EAST PARK ENERGY

East Park Energy

EN010141

Biodiversity Net Gain Report

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EAST PARK ENERGY

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Biodiversity Net Gain Report

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1.0 INTRODUCTION

1.1 Overview

1.1.1 This Biodiversity Net Gain (BNG) Report has been prepared to accompany the application for development consent for the East Park Energy project (the 'Scheme').

1.1.2 This BNG Report has been prepared with reference to **Environmental Statement (ES) Chapter 7: Ecology and Biodiversity [EN010141/DR/6.1]** and based on the Illustrative Landscape Proposals at Appendix A of the **outline Landscape and Ecological Management Plan [EN010141/DR7.7]**. The final detailed design of the Scheme must be prepared in substantial accordance with the Illustrative Landscape Proposals drawing, as secured by a Requirement of the **draft DCO [EN010141/DR/3.1]**.

1.1.3 The Scheme is described in full in **ES Chapter 2: The Scheme [EN010141/DR/6.1],** however briefly comprises a new ground-mounted solar photovoltaic energy generating station and an associated on-site battery energy storage system (BESS) and 400 kV substation on land to the north-west of St Neots. The Scheme would allow for the generation and export of 400 MW of electricity to the National Grid from the solar photovoltaic energy generating station, and would be capable of exporting and importing up to 100 MW via the BESS. The design life of the Scheme is 40 years, with decommissioning to commence 40 years after final commissioning.

1.1.4 This report shows how the Defra Statutory Biodiversity Metric has been utilised in order to calculate the number of biodiversity units that the Site represents at baseline, and how this is predicted to based on the Illustrative Landscape Proposals.

1.2 Site Overview

1.2.1 The Site comprises four distinct areas (East Park Sites A to D) joined with cable and grid connection corridors, as described below and shown on **ES Vol 3 Figure 1-2: Site References [EN010141/DR/6.3].**

East Park Site A

1.2.2 East Park Site A, west of B660 Kimbolton road and B660 Pertenhall Road, predominantly consists of large arable fields planted with cereal crops at the time of survey. Fields are typically bounded by species-poor hedgerows dominated by hawthorn and blackthorn, but also variously including field maple, ash, oak, dog rose, sycamore, hazel.

1.2.3 Within the north of East Park Site A lies the Pertenhall Brook, while more natural at the western extent, the watercourse becomes more open and heavily modified towards the east of East Park Site A, including the straightening and deepening of the channel. At the western extent and along the southern bank in particular are mature tree lines of ash and willow, with unmanaged grassland in more open areas towards the east of the Site.

1.2.4 Habitats immediately beyond the East Park Site A boundary include further arable fields, blocks of plantation broadleaved woodland, as well as the existing Manor Farm solar array.

East Park Site B

1.2.5 East Park Site B, east of B660 Pertenhall Road, similarly comprises agricultural habitats consisting of cereal crops and non-cereal (legume) crops. Fields typically have modified grassland margins consisting of common species typical of agricultural landscapes.

1.2.6 Fields are bounded by hedgerows, typically species-poor and dominated by hawthorn and blackthorn but variously also containing oak, ash, willow, elder and sycamore. Ditches are also present, as well as some small streams that are tributaries of the Pertenhall Brook.

1.2.7 A few small areas of broadleaved woodland are located within Site B.

1.2.8 Habitats immediately beyond the East Park Site B boundary include further arable fields, with the village of Little Staughton to the South.

East Park Site C

1.2.9 East Park Site C surrounding New Wood consists predominantly of arable fields bounded by ditches and with modified grassland margins.

1.2.10 New Wood is located centrally in the parcel, which is an oak dominated woodland with evidence of use for gamebird rearing.

1.2.11 The River Kym is present to the north of Site C; the river is approximately 5m wide and with banks modified by reprofiling. The river is lined with trees including ash and willow and grassland bank tops.

1.2.12 Habitats immediately beyond the East Park Site C boundary include further arable fields, with the village of Staughton Highway to the north.

East Park Site D

1.2.13 East Park Site D comprises predominantly arable fields with small blocks of woodland and scrub on the western boundary, as well as recent hedgerow planting. Field boundaries are less well established in this Site.

1.2.14 Habitats immediately beyond the East Park Site D boundary include further arable fields. High wood, a small woodland block, and a solar farm is present to the south of East Park Site D.

Cable Corridor B - C – East Park Site B to Site C

1.2.15 The cable corridor connects East Park Site B and C across an unnamed road and arable fields.

Cable Corridor C - D – East Park Site C to Site D

1.2.16 The cable corridor connects East Park Site C and D across Moor Road and an arable field.

Grid Connection – East Park Site D to Eaton Socon Substation

1.2.17 The Grid Connection connects East Park Site D to the Eaton Socon Substation and crosses open arable fields, Duloe Brook, Duole Road and Bushmead Road.

1.2.18 Habitats adjacent to the Grid Connection predominantly consist of arable land but also includes Huntington Wood (ancient woodland and County Wildlife Site).

1.3 BNG Statement

1.3.1 The Scheme is not subject to statutory BNG requirements. The Government's target date for the application of mandatory BNG to for Nationally Significant Infrastructure Projects (NSIPs) is May 2026[1], at which point development consent order (DCO) applications would be required to demonstrate a quantifiable BNG of at least 10% under the Environment Act 2021.

1.3.2 A BNG assessment has been undertaken utilising Defra's Statutory Biodiversity Metric Calculator[2], to provide evidence of achievable on-site increase in habitat, hedgerow and watercourse units associated with the Scheme.

1.3.3 This document (and accompanying the accompanying Biodiversity Metric Spreadsheet in Appendix A) outlines the pre-development and project post-development biodiversity value.

1.3.4 There has been no known degradation of the Site, and as such baseline habitats are taken to be those recorded during baseline habitat surveys as described in Section 2.

[1] https://consult.defra.gov.uk/biodiversity-net-gain/biodiversity-net-gain-for-nationally-significant-i/ *[Last Accessed: 12/08/2025].*
[2] https://www.gov.uk/government/publications/statutory-biodiversity-metric-tools-and-guides *[Last Accessed: 20/03/2025].*

1.3.5 A total of eighteen veteran trees and five trees exhibiting veteran features were identified through the Arboricultural assessment. Huntingdonshire Wood area of ancient woodland is located immediately adjacent to the grid connection corridor.

1.4 BNG Context

1.4.1 Achieving BNG requires developers to include habitat creation and enhancement in plans for new building and infrastructure projects. In order to demonstrate BNG, developments must be designed to increase the level of biodiversity compared to what existed pre-development; in most cases by creating and enhancing natural features within the boundary of the specific development, or else by contributing to the creation and management of biodiversity areas locally or nationally. The application must show how habitats can be created or enhanced so that there will be an overall increase in the unit value compared to the value calculated from the ecological baseline surveys (pre-development).

1.4.2 In order to demonstrate a measurable increase in both habitat and hedgerow units, Defra's Statutory Biodiversity Metric ('the Metric') has been used to calculate numerical values (units) for defined habitat, hedgerow and watercourse features. The metric utilises a range of factors to calculate these values; the area measured in hectares, the distinctiveness of the habitat (intrinsic value and rarity), the condition (quality), and strategic significance (ecological value based on location).[3]

1.4.3 In order to claim a BNG, as detailed within The Statutory Biodiversity Metric User Guide (Defra, 2024)[4], a new development must adhere to certain rules which relate to the use of the Metric, as detailed within **Table 1**. The trading

[3] *DEFRA (2025). Calculate biodiversity value using the biodiversity metric. Available at: https://www.gov.uk/guidance/biodiversity-metric-calculate-the-biodiversity-net-gain-of-a-project-or-development [Last Accessed: 20/03/2025].*

[4] *DEFRA (2024). The Statutory Biodiversity Metric User Guide. Available at: https://assets.publishing.service.gov.uk/media/669e45fba3c2a28abb50d426/The_Statutory_Biodiversity_Metric_-_User_Guide__23.07.24_.pdf [Last Accessed: 20/03/2025].*

rules in the Metric set out requirements for the type of new habitat which is acceptable as compensation for the loss of another habitat; broadly, habitats must be replaced like-for-like or better.

Table 1: Biodiversity Metric Rules

Rule	Detail
Rule 1	The trading rules of this biodiversity metric must be followed.
Rule 2	Biodiversity unit outputs, for each type of unit, must not be summed, traded, or converted between types. The requirement to deliver at least a 10% net gain applies to each type of unit.
Rule 3	To accurately apply the biodiversity metric formula, you must use the statutory biodiversity metric calculation tool or small sites biodiversity metric tool (SSM) for small sites.
Rule 4	In exceptional ecological circumstances, deviation from this biodiversity metric methodology may be permitted by the relevant planning authority.

2.0 METHODOLOGY

2.1 Habitat Survey and Condition Assessment

2.1.1 Habitat data collected from the extended habitat survey (gathered using the UK Habitat Classification (UKHab)[5] (see **ES Vol 2 Appendix 7-1: Ecological Baseline Report [EN010141/DR/6.2]** for further details) was used to assign a habitat type to each habitat parcel within the Metric. Where no direct habitat translation between UKHab and the Metric exists, professional judgement was used.

2.1.2 An assessment of habitat condition was undertaken alongside the extended habitat surveys. Habitats were assessed in accordance with the relevant habitat condition criteria for the specific habitat type contained within condition assessment criteria[6] published alongside the Metric.

2.1.3 Proposed landscaping shown and described within the **outline Landscape and Ecological Management Plan (oLEMP) [EN010141/DR7.7]** has been directly assigned a UKHab category, with reference to the UKHab resources and using professional judgement. The target condition of these habitats was assigned based on the likely achievable condition of the proposed habitat type, taking into account local conditions (e.g., soil nutrient levels) and proposed management. The **oLEMP [EN010141/DR/7.7]** sets out how the habitats within the Site would be created, managed and monitored to deliver the target conditions.

Limitations

2.1.4 Following guidance within the Metric User Guide, a precautionary approach was taken to assessing baseline conditions, whereby any condition criteria

[5] *www.ukhab.org*
[6] *DEFRA (2024). Statutory Biodiversity Metric Condition Assessments. Available at: https://www.gov.uk/government/publications/statutory-biodiversity-metric-tools-and-guides?fbclid=IwAR3t_S8djN97HZzsb8H9ISdfVqDiUZJcSR7pp4Kz5zHRFK5KWoLjPBlmRcw [Last Accessed 21/03/2025].*

that could not be measured (e.g., due to the time of year or recent mowing) were assumed to have been passed.

2.1.5 Where a habitat could not be surveyed (e.g., due to lack of access) it has been assumed to be in good condition following a precautionary approach.

2.1.6 Limitations to the habitat survey are provided in **ES Vol 2 Appendix 7-1: Ecological Baseline Report [EN010141/DR/6.2]** with areas of limited access shown on **ES Vol 3 Figure 7-3 [EN010141/DR/6.3]**.

2.2 River Condition Assessment

2.2.1 River Condition Assessment was undertaken following the Modular River Physical (MoRPh) survey methodology.

2.2.2 The MoRPh survey[7] is a hydro-morphological assessment method that includes many of the Environment Agency's River Habitat Survey[8] components and so provides compatible information. However, it provides a number of modifications and additions that allow it to deliver a more detailed local picture of a river and its margins than the River Habitat Survey method.

2.2.3 The MoRPh survey was undertaken on 14th – 16th July by K. Love MSc who is certified to undertake Modular River Survey River Condition Assessments and to interpret River Corridor Assessment Indicators and Scores for baseline and post-intervention River Metric scenarios.

2.2.4 During a MoRPh survey, information is gathered from three river units of different sizes (module, sub-reach, reach) based upon both primary field survey and secondary sources, e.g., map data. Module (MoRPh) and sub-reach (MultiMoRPh) surveys are conducted in the field using the MoRPh survey method, focusing on a single river channel and its immediate margins. The length of the MoRPh module is approximately double the width of the river channel up to a maximum 40 m length. The survey module extends 10m

[7] https://modularriversurvey.org/wp-content/uploads/MoRPh-Manual-ver-14_Oct22.pdf *[Last Accessed 21/03/2025].*
[8] http://www.riverhabitatsurvey.org/ *[Accessed 20/03/2025].*

back from the bank tops on both sides of the river to characterise the riparian zone.

2.2.5 For the purpose of surveying the Site, the MultiMoRPh5 methodology was chosen, this methodology allows entire reaches to be surveyed using sub-reaches covering a minimum of 20% of the reach's total length, effectively balancing local sub-reach MoRPh detail with overall reach coverage. The MultiMoRPh5 survey locations are shown in **Figure 1: Modular River Physical Survey Location Plan**. Watercourses assessed as being culverts or ditches are not subject to MoRPh survey. Watercourses within the Scheme subject to MoRPh survey were determined on the basis of being a river or canal, as per the guidance on watercourse type within the Metric User Guide.

2.2.6 On completion of the survey, all information was entered into the Cartographer online platform, which determined the river type, and provided indicators of the condition of the sub-reach and an overall condition score for the MoRPh5 sub-reach surveyed. Where the river shape score indicated rivers may be over deep (river shape score of <4), professional judgement was applied and if an adverse effect on floodplain connectivity was observed the condition score was reduced by one class (e.g., moderate to fairly poor).

2.2.7 In order to appropriately assess the post-works impacts of the Scheme (positive or negative) upon riverine habitats where impacts would occur to the watercourse (e.g. areas requiring new or updated vehicular crossing points and areas of proposed river corridor habitat enhancements), these changes were modelled as a scenario within the Cartographer platform and the condition forecasted input to the Metric.

Limitations

2.2.8 No limitations were incurred during the undertaking of MoRPh Surveys

2.3 Biodiversity Metric

2.3.1 A BNG Assessment has been undertaken using the Defra Statutory Biodiversity Metric[2]. The Metric provides a way of measuring and accounting for changes in the biodiversity value of a site by using habitats as a proxy for biodiversity.

2.3.2 The BNG assessment has been undertaken by J. Stevens *BSc (Hons)*, a suitably experienced ecologist with experience utilising biodiversity metrics.

2.3.3 The Metric takes into account a range of factors when calculating the value of a habitat (measured as biodiversity units), including the habitats area/length (measured in hectares/km), its distinctiveness (its intrinsic value and rarity), condition (the quality of the habitat being assessed), and strategic significance (how ecologically valuable is the location). The distinctiveness of a habitat is pre-set within the Metric and cannot be changed.

2.3.4 For created habitats additional risk multipliers are assigned to account for the difficulty of creating a particular habitat type, time required to achieve the target condition, and where habitat creation is off site, spatial risk.

2.3.5 Units for area habitats (e.g., fields), hedgerows and ditches are accounted for separately in the Metric. Units are not directly interchangeable between habitat types.

2.3.6 Habitat areas were calculated using GIS software.

2.3.7 Where the value of habitats following works is greater than those at the baseline, a net gain will be predicted, or a net loss predicted where the post-works habitat value is lower than the baseline. In addition, the Metric promotes a 'no down-trading' policy, whereby habitat loss must be compensated by habitat of the same value or higher; loss of high distinctiveness habitats such as lowland meadow and broad-leaved woodland must be compensated for on a like-for-like basis.

Strategic significance

2.3.8 The Local Nature Recovery Strategy (LNRS) for Bedfordshire[9] and the LNRS for Cambridgeshire[10] were published in February 2026 and December 2025, respectively. ~~is available at the time of publication, with both strategies due to be published from December 2025.~~

2.3.9 As such, strategic significance was assigned following Table 7~~8~~ of the Metric user guide. High strategic significance is applied only to post development habitats, delivering measures mapped within the LNRS. Where a LNRS is published, baseline habitats cannot be assigned a strategic significance value above low.

~~2.3.9 Neither Bedford Borough Council nor Huntingdonshire County Council have published specific guidance outlining alternative plans or strategies to be used in applying strategic significance. As such strategic significance has been assigned as 'low', unless professional judgement has concluded a habitat is of particular value within the local landscape. In the event professional judgement concludes a habitat is of value, the rationale is explained within the Metric spreadsheet.~~

Limitations

2.3.10 It should be noted that the Metric uses habitats as a proxy for biodiversity and calculates only the relative biodiversity value of a site, and therefore cannot quantify impacts absolutely. The Metric accounts only for direct impacts to habitats, and as such cannot fully quantify all negative or positive impacts resulting from a development.

2.3.11 Due to the large number of habitat parcels, habitat types and conditions have been aggregated within the metric spreadsheet.

[9] http://bedslocalnaturerecoverystrategy.commonplace.is/ https://bedslocalnaturerecoverystrategy.commonplace.is/en-GB/timeline *[accessed 16/09/2025]*
[10] https://cambridgeshirepeterborough-ca.gov.uk/local-nature-recovery-strategy-lnrs/ https://cambridgeshirepeterborough-ca.gov.uk/what-we-deliver/environment/lnrs/ *[accessed 16/09/2025]*

2.3.12 Due to differences in mapping techniques woodland mapped as part of the ecological baseline does not match exactly with that mapped for **ES Vol 2 Appendix 2-2: Arboricultural Impact Assessment [EN010141/DR/6.2]**, and as such lies outside of areas of retained habitat mapped on the Illustrative Landscape Proposals. Given all trees are known to be retained, all areas of woodland have been input as retained with any residual areas taken from the 'species diverse grassland'.

~~2.3.12~~2.3.13 Ancient and Veteran trees have been input following **ES Vol 2 Appendix 2-2: Arboricultural Impact Assessment [EN010141/DR/6.2]**. It is acknowledged that the definition of ancient and veteran trees used for Arboricultural classifications differs from that within the Biodiversity Gain Requirements (Irreplaceable Habitat) Regulations 2024, however given the extent of the Site and retention of trees in line with BS 5837:2012 it was considered disproportionate to survey all trees in accordance with both arboricultural and ecological definitions; however for the purposes of the BNG calculations the definition was extended to include any trees described as having veteran features but not achieving arboricultural veteran status (i.e., T021, T039, T131, T133 and T146). Irreplaceable habitats do not contribute units to the BNG baseline and as such this is not considered a limitation to the assessment.

~~2.3.13~~2.3.14 The statutory 10% requirement that applies to most Town and Country Planning Act developments (with some exceptions) and for which the Metric was principally designed does not yet apply to DCO developments. As such, a target less than 10% has been set in line with project commitments. This results in an error message appearing within the Metric spreadsheet, however the Metric spreadsheet meets all rules and requirements expected of a DCO development~~s~~.

3.0 BASELINE

3.1 Baseline BNG Assessment

3.1.1 Full results of the BNG Assessment can be seen in the Metric spreadsheet for the application, submitted as a separate document. Baseline habitats are shown on **ES Vol 3 Figure 7-3 [EN010141/DR/6.3].**

~~3.1.1~~3.1.2 Baseline condition data for habitats is ~~presented in Annex 1~~available in GIS format on request. Baseline condition data for watercourses derived from the MoRPh survey is presented in **Appendix B.**

Summary of BNG Baseline

~~3.1.2~~3.1.3 Baseline habitats within the Site generate 1,85~~4~~35.77~~9~~3 habitat units, 314.61 hedgerow units and 54.97 watercourse units.

~~3.1.3~~3.1.4 The Site is dominated by arable habitats and associated modified grassland, with low distinctiveness habitats comprising over 90% of the Site area and generating over 80% of the baseline habitat units. A summary of baseline habitat units present within the Site is shown in **Table 2**.

~~3.1.4~~3.1.5 Hedgerows within the Site total 43.44km and generate 314.61 units. Hedgerows are typically assessed as species poor (i.e., have fewer than five species per 30m length) with these making up 36.25km (83%) over the total length. Hedgerows are found in association with ditches and also with trees. To a lesser extent, lines of trees are also present.

~~3.1.5~~3.1.6 Watercourses within the Site total 11.4km, of which 3.17km are rivers and streams (the Duloe Brook, Pertenhall Brook, tributary of Pertenhall Brook and tributary of river Kym) and the remainder are typical agricultural field ditches. The aforementioned rivers and streams generate 21.96 biodiversity units with field ditches generating the remaining 33.01 units.

Table 2: Baseline habitats by distinctiveness

Distinctiveness	Habitat Type	Area		Units	
		Hectares	% of total	Units	% of total
High	Lowland mixed deciduous woodland	0.5542	0.07%	5.4606	0.29~~30~~%
	Ponds (priority habitat)	0.0092	0.00%	0.0552	0.00%
	High Total	**0.5634**	**0.07%**	**5.5158**	**0.29~~30~~%**
Medium	Arable field margins cultivated annually	0.2624	0.03%	1.0496	0.06%
	Arable field margins game bird mix	3.2194	0.42%	12.8776	0.69~~70~~%
	Arable field margins pollen and nectar	4.2771	0.55%	17.1084	0.92~~3~~%
	Mixed scrub	5.5914	0.72%	63.744	3.44~~7~~%
	Other neutral grassland	24.9838	3.23%	201.1264	10.84~~96~~%
	Other woodland; broadleaved	4.4074	0.57%	37.8408	2.04~~6~~%
	Medium Total	**42.7415**	**5.53%**	**333.7468**	**17~~18~~.99~~18~~%**
Low	Cereal crops	550~~40~~.3018~~8788~~	71.19~~69.97~~%	1100~~081~~.604~~7576~~	59~~8~~.34~~92~~%
	Modified grassland	48.1649	6.23%	186.473	10.05~~16~~%
	Non-cereal crops	112.6415	14.57%	225.283	12.15~~27~~%
	Winter stubble	1.575	0.20%	3.15	0.17%
	Low Total	**712~~03~~.6832~~2602~~**	**92~~0~~.19~~97~~%**	**1515~~496~~.5100~~6636~~**	**81~~1~~.71~~52~~%**
Very Low	Artificial unvegetated, unsealed surface	0.5114	0.07%	0	0.00%
	Built linear features	14~~23~~.1202~~5432~~	1.83~~3.05~~%	0	0.00%

Distinctiveness	Habitat Type	Area		Units	
		Hectares	% of total	Units	% of total
	Developed land; sealed surface	2.4129	0.31%	0	0.00%
	Very Low Total	**1726.04454675**	**32.2142%**	**0**	**0.00%**
Grand Total		**773.0326**	**100.00%**	**1854357722926**	**100.00%**

4.0 POST-DEVELOPMENT

4.1 Post-Development BNG Assessment

4.1.1 Full results of the BNG Assessment can be seen in the Metric spreadsheet at Appendix A.

Summary of Post-Development BNG

4.1.2 A breakdown of the habitats proposed to be created and enhanced, including their target condition is summarised in **Table 3.**

4.1.3 In the undertaking of the BNG assessment it has been assumed that 5% of habitat within the solar fenceline would be lost to built development, such as panel framework. This is in line with established industry practice[11] and has been taken into account within the Metric.

4.1.4 While no direct interventions are proposed to watercourses and ditches, enhancements will be achieved through the reduction of riparian zone (defined as 5m for ditches or 10m for watercourses) encroachment from existing arable land in accordance with table 13 of the Metric User Guide. Where there is a reduction in riparian zone encroachment, these lengths of ditches have been input as enhanced within the Metric spreadsheet.

4.1.5 To satisfy trading rules, an area of species diverse grassland measuring 7.5ha has been input as arable field margins – tussocky. It is acknowledged that this habitat type is not an exact match however the habitats are considered functionally equivalent. These areas are located at the edge of fields, are within a largely arable landscape and will support a similar species assemblage including invertebrates, birds and small mammals. Further, arable field margins have a lower biodiversity unit value than species diverse grassland.

[11] *https://bsg-ecology.com/how-should-habitats-below-solar-panels-be-classified-within-the-statutory-biodiversity-metric/*

Strategic Significance

4.1.6 The below considerations of specific mapped actions within the Bedfordshire LNRs and Cambridgeshire LNRS were made when assigning strategic significance.

Bedfordshire LNRS

G1b – Land within 300m of Kangaroo Meadows County Wildlife Site lies within mapped action area G1b which is to create new area of neutral grassland. This action is considered met and so approximately 2.88ha of other neutral (species diverse) grassland proposed within this area is **assigned high strategic significance**.

W1c – Areas of existing woodland within the Site lie within the W1c mapped action area, which is to create new wet woodland. Wet woodland is not specifically proposed and so habitats within these areas are **assigned low strategic significance**.

W2a – Areas of existing woodland within the Site lie within the W2a mapped action area, which is to enhance the management of unmanaged woodlands. Specific enhancement measures are not proposed and so habitats within these areas are **assigned low strategic significance**.

Cambridgeshire LNRS

RD1A – Several watercourses and adjacent habitats lie within RD1A mapped action area, which is to establish natural or semi-natural buffer zones 50m wide around watercourses. While standoff zones are maintained from watercourses, as infrastructure will be located within 50m of these this measure is not considered fully met and watercourses are **assigned low strategic significance**.

Wo1A – Areas of existing woodland within the Site, including New Wood, lie within the Wo1A mapped action area, which is to enhance the management of unmanaged woodlands. Specific enhancement measures are not proposed and so habitats within these areas are **assigned low strategic significance**.

Table 3: Summary of Biodiversity Net Gain Objectives

Landscape Habitat Type	BNG Habitat Type	Condition Sheet	Target Condition	Targeted Criteria	Time to Target Condition (Years)
Proposed Native Species Woodland or Woodland Belt	Other woodland; broadleaved	Woodland	Poor	N/A – poor condition targeted	5
Proposed Species-Diverse Grassland	Arable Field Margins; Tussocky	N/A	N/A	N/A	1
	Other neutral grassland	Grassland (Medium, high and very high distinctiveness)	Moderate	A, B, C, D	5
Proposed Grazing Pasture or Neutral Grassland (within solar fence line)	Modified grassland	Grassland (Low distinctiveness)	Moderate	C, E, F, G	4
Proposed native species hedgerow	Native hedgerow (species rich)	Hedgerow	Moderate	A1, A2, B1, B2, C2, D1, D2	5
Hard surface including buildings and access tracks	Developed land; sealed surface	N/A	N/A	N/A	N/A
Individual tree	Rural tree	Individual Tree	Poor	N/A	10

5.0 DISCUSSION

5.1 Discussion

5.1.1 Based on the Illustrative Landscape Proposals, the Scheme has the potential to result in an overall net gain of +1443.86~~59.81~~ (779.8551%) habitat units, 116.13 (36.91%) hedgerow units and +3.27 (5.95%) watercourse units.

5.1.2 The Scheme meets all trading rules within the Metric.

5.1.3 Measures relating to the creation, management and monitoring of habitats created and enhanced, as well as other biodiversity enhancement measures, are set out within the **oLEMP [EN010141/DR/7.7]**.

5.2 Other Mitigation and Compensation Measures

5.2.1 In line with guidance for statutory biodiversity gains (which do not apply to this development) habitat creation required as mitigation or compensation for other species can only be counted towards a position of no net loss (i.e., 0%)[12]. At least 10% of gains must come from actions additional to measures that would have been required under existing commitments.

5.2.2 A draft application for a European Protected Species Mitigation Licence has been submitted to Natural England. This specifies that 84.3ha of other neutral grassland (i.e. all other neutral grassland created within 500m of occupied or assumed occupied ponds) as mitigation for this species. This contributes 564.36 biodiversity units, which is below the baseline of 1835.93 units.

5.2.3 As such it is demonstrated that mitigation measures implemented to offset impacts to protected species contribute only to no net loss.

[12] *https://www.gov.uk/guidance/what-you-can-count-towards-a-developments-biodiversity-net-gain-bng [Accessed 20/02/2026]*

~~5.2~~5.3 Watercourse Units

5.3.1 While a 10% gain is not achieved in relation to watercourses, the habitat creation measures as shown on the Illustrative Landscape Proposals and to be secured through the **oLEMP [EN010141/DR/7.7]** will enhance the bank top habitat of ditches and watercourses throughout the Site. However, as a result of failures of baseline ditch condition assessment criteria related principally to low water levels and frequent drying (which is outside the control of the Scheme), the bankside habitat enhancement is not taken as enhancing the condition of watercourses within the Metric. Therefore, whilst the Scheme achieves no net loss of watercourse units, the quantitative gain in the Metric does not achieve 10%. The Scheme proposals nonetheless represent a qualitative gain of value to local biodiversity.

~~5.2.1~~5.3.2 New ditches and swales are required as part of the **outline Surface Water Management Plan [EN010141/DR/7.13]**, however it is not known if such habitats will hold water for more than 4 months of the year, and as such these habitats may not meet the definition of ditches provided within the Metric User Guide Table 10. Following a precautionary approach, these have been omitted from the metric calculations, but will increase the extent of watercourse habitat across the Order Limits.

~~5.2.2~~5.3.3 Overall, it is concluded that the Scheme will deliver a net gain for biodiversity, and that change in units generated as part of the Scheme are proportionate to the levels of impact, with the Scheme providing other qualitative measures to enhance biodiversity, as outlined in **ES Vol 1 Chapter 7: Ecology and Nature Conservation [EN010141/DR/6.1.**

~~5.3~~5.4 Conclusion

~~5.3.1~~5.4.1 At the detailed design stage the Applicant will seek to maximise BNG as far as practicable (as per Design Principle 4.1 secured by the **Design Parameters and Principles Statement [EN010141/DR/7.1]**), and it may be possible to achieve a greater BNG for all habitat types compared to the current assessment of the illustrative design. Nonetheless, as the assessment

has been based on an illustrative design, out of caution and to avoid any future compliance issue, the Applicant is electing to claim and commit to a future BNG of:

- 70% net gain in area-based habitat units;
- 30% net gain in hedgerow units; and
- 5% in watercourse units.

~~5.3.2~~5.4.2 This is less than assessed for the illustrative design, but allows future flexibility if required at the detailed design. The Applicant will endeavour at that stage to meet or even exceed the higher BNG totals as assessed in the **BNG Report [EN010141/DR/7.17]**, particularly with regard to watercourse units.

Figures

Rev	Date	Comment
P01	30/09/2025	DCO Application

Order Limits

Duloe Brook

Pertenhall Brook

Tributary of Pertenhall Brook

Tributary of River Kym

N

0 700 1,400 2,100 2,800 3,500 m

EAST PARK ENERGY

0344 8700 007
axis.co.uk

axis

Client
BSSL Cambsbed 1 Ltd

Project
East Park Energy

Drawing Title
Modular River Physical Survey Location Plan

Scale
1:35000@A3

Status
DCO Application

APFP Reference
Regulation 5(2)(q)

Status
EN010141/DR/7.17

Dwg no
Figure 1

Rev
P01

Appendix A: Statutory Biodiversity Metric

The Statutory Biodiversity Metric

Auditing and accounting for biodiversity

Calculation Tool

Version 1.0.4

Open Tool

The Statutory Biodiversity Metric
Start page

Project details			
Planning authority:	PINS (Cross boundary Bedford/ Huntingdonshire)		
Project name:	Eat Park Energy Project DCO		
Applicant:	BSSL Cabsbed 1 Ltd		
Application type:	DCO		
Planning application reference:	EN010141		
Completed by:	JS		
Date of metric completion:	03 March 2026		
Reviewer:	JW		
Calculation iteration:	2		
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	5%	Target set below 10% ▲	
Irreplaceable habitat present at baseline:	Yes ⚠		
Total site area - including irreplaceable habitat area (hectares):	773.03	Irreplaceable habitat site area (hectares):	0.00
Total off-site area - including irreplaceable habitat area (hectares):	N/A	Irreplaceable habitat area off-site (hectares):	N/A

Main menu

Results

Cell style conventions	
⚠	Attention required
▲	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

View all

Reset view

On-site baseline map — Insert

On-site baseline map reference number	

On-site post intervention map — Insert

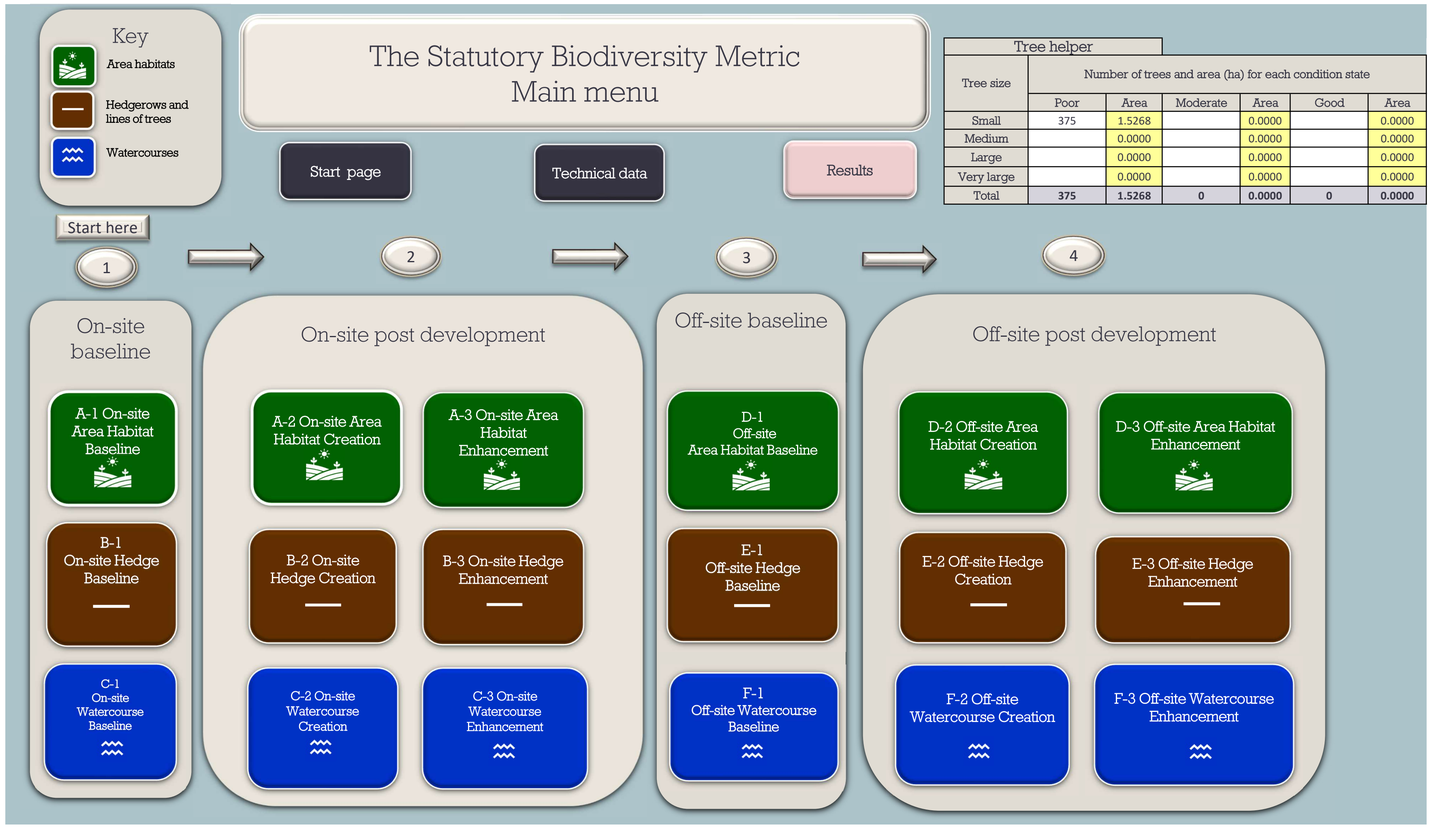
On-site post-intervention map reference number	

Off-site baseline map — Insert

Off-site baseline map reference number	

Off-site post intervention map — Insert

Off-site post-intervention reference number	



Tree helper

Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small	375	1.5268		0.0000		0.0000
Medium		0.0000		0.0000		0.0000
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
Total	**375**	**1.5268**	**0**	**0.0000**	**0**	**0.0000**

The Statutory Biodiversity Metric
Results

Return to start page

Headline results

Detailed results

Habitat trading summaries

Off-site summary

Irreplaceable habitats summary

Credits Summary

Eat Park Energy Project DCO

Headline Results

Scroll down for final results ⚠

Return to results menu

On-site baseline	*Area habitat units*	1854.77	
	Hedgerow units	314.61	
	Watercourse units	54.97	
On-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units*	3298.63	
	Hedgerow units	430.74	
	Watercourse units	58.25	
On-site net change (units & percentage)	*Area habitat units*	1443.86	77.85%
	Hedgerow units	116.13	36.91%
	Watercourse units	3.27	5.95%
Off-site baseline	*Area habitat units*	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units*	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site net change (units & percentage)	*Area habitat units*	0.00	0.00%
	Hedgerow units	0.00	0.00%
	Watercourse units	0.00	0.00%
Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	*Area habitat units*	1443.86	
	Hedgerow units	116.13	
	Watercourse units	3.27	
Spatial risk multiplier (SRM) deductions	*Area habitat units*	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	

FINAL RESULTS

Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	*Area habitat units*	1443.86
	Hedgerow units	116.13
	Watercourse units	3.27
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	*Area habitat units*	77.85%
	Hedgerow units	36.91%
	Watercourse units	5.95%
Trading rules satisfied?		Yes ✓

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Area habitat units	5.00%	1854.77	1947.51	0.00	No additional area habitat units required to meet target ✓
Hedgerow units	5.00%	314.61	330.34	0.00	No additional hedgerow units required to meet target ✓
Watercourse units	5.00%	54.97	57.72	0.00	No additional watercourse units required to meet target ✓

Input errors/rule breaks present in metric ▲

Eat Park Energy Project DCO

Detailed Results

Return to results menu

Summary Figures

Net project biodiversity units (Including all on-site & off-site habitat retention / creation)	*Area habitat units*	1443.86
	Hedgerow units	116.13
	Watercourse units	3.27
Total project biodiversity % change (Including all on-site & off-site habitat creation + retained habitats)	*Area habitat units*	77.85%
	Hedgerow units	36.91%
	Watercourse units	5.95%

Combined habitat retention and enhancement

	Area Habitats	Hedgerows	Watercourses
Total on-site and off-site baseline area / length	774.91	43.44	11.40
Total on-site and off-site baseline units	1854.77	314.61	54.97
Total on-site and off-site baseline area / length retained	75.27	43.37	6.95
Total on-site and off-site baseline units retained	266.31	313.92	39.87
Total on-site and off-site area / length proposed for enhancement	0.00	0.00	4.45
Total on-site and off-site baseline units proposed for enhancement	0.00	0.00	15.11
Total on-site and off-site baseline area / length lost	699.65	0.07	0.00
Total on-site and off-site baseline units lost	1588.46	0.70	0.00

Area Habitats

Area habitats

On-site change by broad habitat type

Habitat group	Baseline: On-site existing area	Baseline: On-site existing value	Post-development on-site: On-site proposed area	Post-development on-site: On-site proposed value	On-site change: On-site area change	On-site change: On-site unit change
Cropland	672.28	1360.07	49.07	113.23	-623.21	-1246.85
Grassland	73.15	387.60	653.09	3012.13	579.94	2624.53
Heathland and shrub	5.59	63.74	5.59	63.74	0.00	0.00
Lakes	0.01	0.06	0.01	0.06	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	17.04	0.00	41.82	0.00	24.78	0.00
Wetland	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest	4.96	43.30	23.45	105.20	18.49	61.90
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	1.88	0.00	3.41	4.28	1.53	4.28

Off-site change by broad habitat type

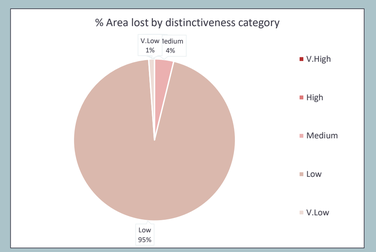
Habitat group	Baseline: Off-site existing area	Baseline: Off-site existing value	Post-development off-site: Off-site proposed area	Post-development off-site: Off-site proposed value	Off-site change: Off-site area change	Off-site change: Off-site unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Grassland	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00	0.00	0.00	0.00
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	0.00	0.00	0.00	0.00	0.00	0.00
Wetland	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

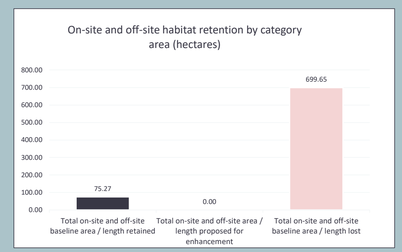
Combined on-site and off-site change by broad habitat type

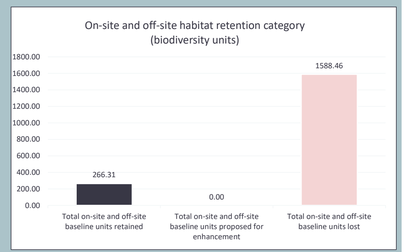
Habitat group	Baseline: Combined existing area	Baseline: Combined existing value	On-site and off-site post-development: Combined proposed area	On-site and off-site post-development: Combined proposed value	Combined change: Combined area change	Combined change: Combined unit change
Cropland	672.28	1360.07	49.07	113.23	-623.21	-1246.85
Grassland	73.15	387.60	653.09	3012.13	579.94	2624.53
Heathland and shrub	5.59	63.74	5.59	63.74	0.00	0.00
Lakes	0.01	0.06	0.01	0.06	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	17.04	0.00	41.82	0.00	24.78	0.00
Wetland	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest	4.96	43.30	23.45	105.20	18.49	61.90
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	1.88	0.00	3.41	4.28	1.53	4.28

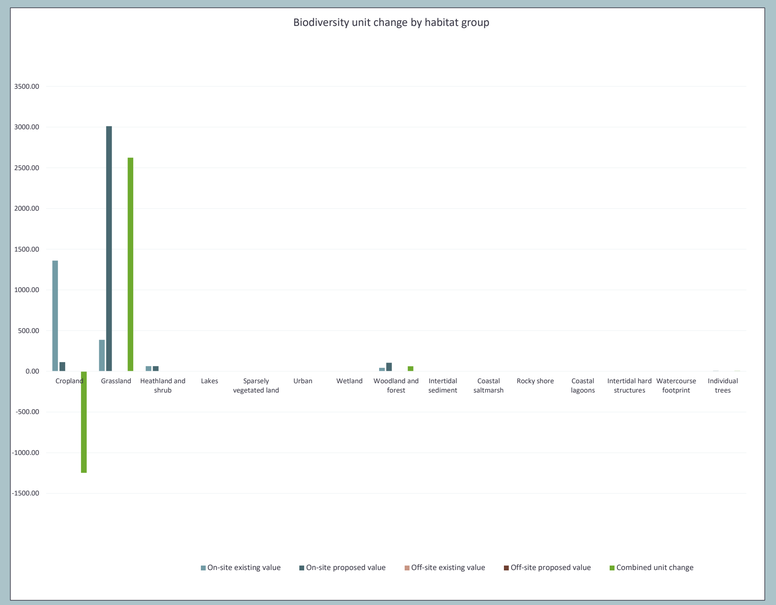
Combined area lost from baseline(s) by distinctiveness band

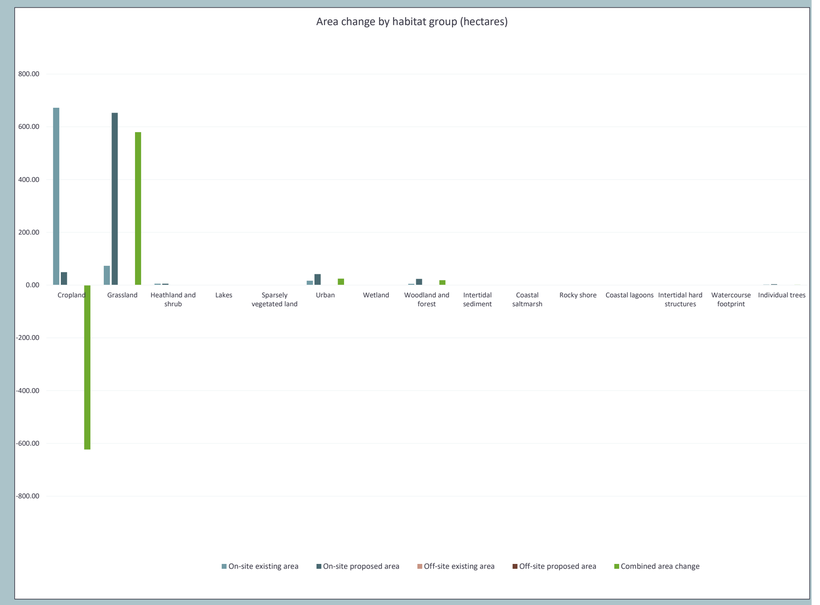
Category	Area lost (hectares)	Area lost (%)
V.High	0	
High	0	
Medium	26.7803	4
Low	664.9064	95
V.Low	7.9622	1











Hedgerows and Lines of Trees

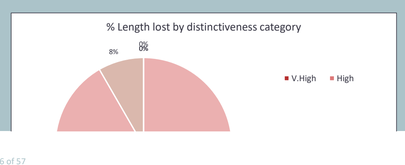
Hedgerows and lines of trees

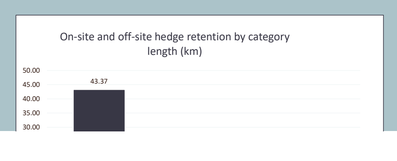
On-site change by hedgerow type

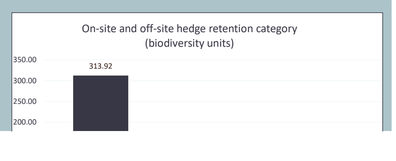
Hedgerow type	Baseline: On-site existing length	Baseline: On-site existing value	Post-development on-site: On-site proposed length	Post-development on-site: On-site proposed value	On-site change: On-site length change	On-site change: On-site unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.30	4.80	0.30	4.80	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00

Combined length lost from baseline(s) by distinctiveness band

Category	Length lost (km)	Length lost (%)
V.High	0	







Hedgerows and Lines of Trees

Species-rich native hedgerow - associated with bank or ditch	0.73	13.14	0.73	13.14	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.72	7.08	0.72	7.08	0.00	0.00
Species-rich native hedgerow	0.10	1.09	17.55	117.87	17.44	116.77
Native hedgerow - associated with bank or ditch	18.41	178.88	18.35	178.26	-0.06	-0.62
Native hedgerow with trees	1.59	8.72	1.59	8.72	0.00	0.00
Ecologically valuable line of trees	0.75	5.88	0.75	5.88	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.83	6.64	0.83	6.64	0.00	0.00
Native hedgerow	15.53	74.34	15.52	74.32	-0.01	-0.02
Line of trees	1.42	4.16	1.42	4.16	0.00	0.00
Line of trees - associated with bank or ditch	3.06	9.88	3.06	9.88	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

Hedgerows and Lines of Trees

Off-site change by hedgerow type

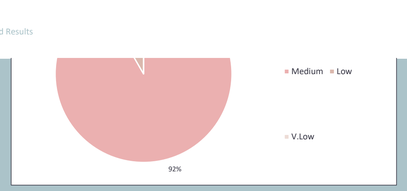
Hedgerow type	Off-site baseline		Post-development off-site		Off-site change	
	Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change	Off-site unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

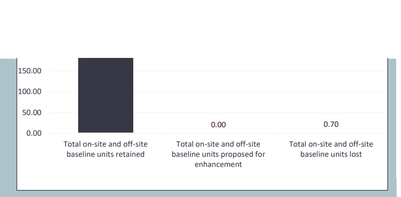
Hedgerows and Lines of Trees

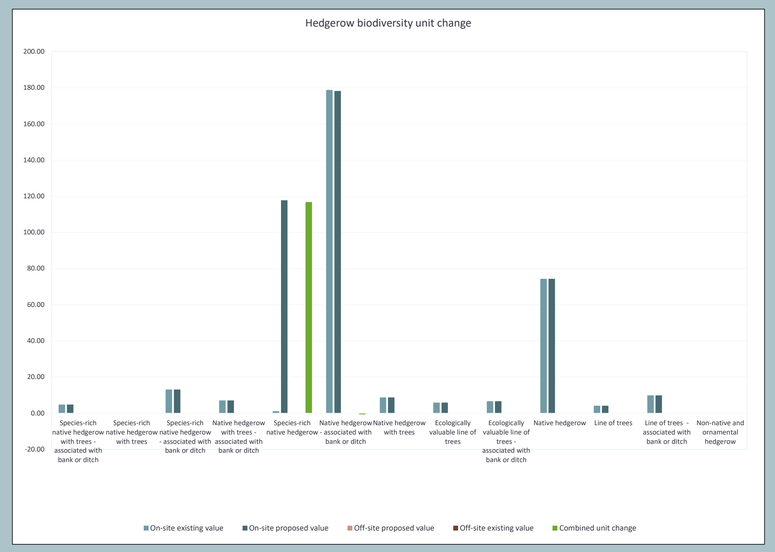
Combined on-site and off-site change by hedgerow type

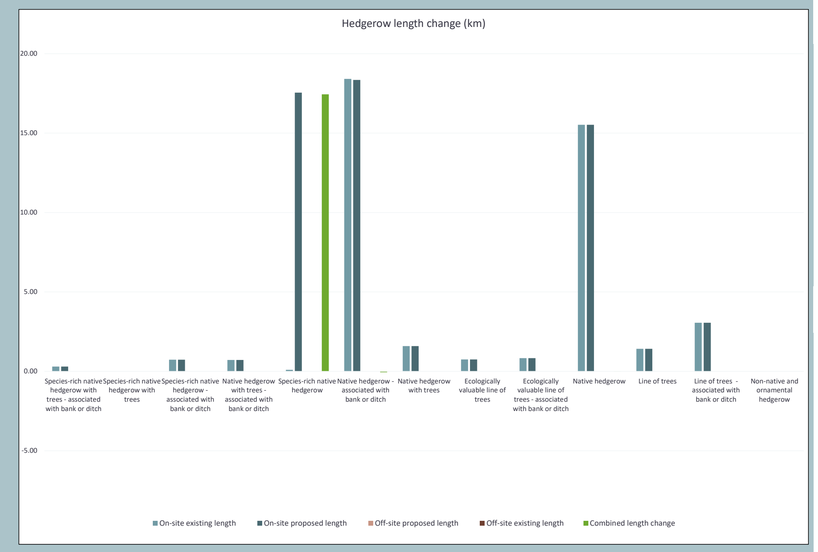
Hedgerow type	Baseline		Post-development		Change	
	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.30	4.80	0.30	4.80	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.73	13.14	0.73	13.14	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.72	7.08	0.72	7.08	0.00	0.00
Species-rich native hedgerow	0.10	1.09	17.55	117.87	17.44	116.77
Native hedgerow - associated with bank or ditch	18.41	178.88	18.35	178.26	-0.06	-0.62
Native hedgerow with trees	1.59	8.72	1.59	8.72	0.00	0.00
Ecologically valuable line of trees	0.75	5.88	0.75	5.88	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.83	6.64	0.83	6.64	0.00	0.00
Native hedgerow	15.53	74.34	15.52	74.32	-0.01	-0.02
Line of trees	1.42	4.16	1.42	4.16	0.00	0.00
Line of trees - associated with bank or ditch	3.06	9.88	3.06	9.88	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

V.High	0	
High	0	
Medium	0.066	92
Low	0.006	8
V.Low	0	









Watercourses

On-site change by watercourse type

Watercourse type	Baseline		Post-development on site		On-site Change	
	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-site unit change
Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
Other rivers and streams	3.2	22.0	3.2	22.7	0.0	0.8
Ditches	8.2	33.0	8.2	35.5	0.0	2.5
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.0	0.0	0.0	0.0	0.0	0.0

Watercourses

Off-site change by watercourse type

Watercourse type	Baseline		Post development off-site		Off-site Change	
	Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change	Off-site unit change
Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
Other rivers and streams	0.0	0.0	0.0	0.0	0.0	0.0
Ditches	0.0	0.0	0.0	0.0	0.0	0.0
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.0	0.0	0.0	0.0	0.0	0.0

Watercourses

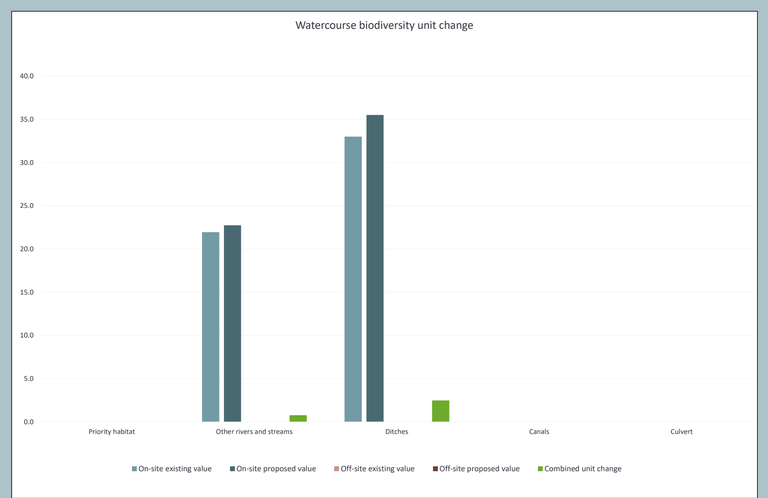
Combined on-site and off-site change by watercourse type

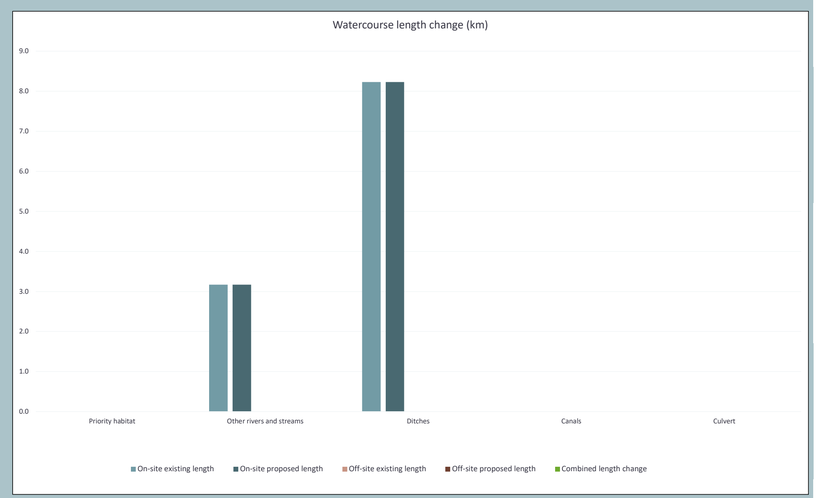
Watercourse type	Baseline		Post-development on-site		On-site change	
	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
Other rivers and streams	3.2	22.0	3.2	22.7	0.0	0.8
Ditches	8.2	33.0	8.2	35.5	0.0	2.5
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.0	0.0	0.0	0.0	0.0	0.0

Watercourses

Combined length lost from baseline(s) by distinctiveness band

Category	Length lost (km)	Length lost (%)
V.High	0	
High	0	
Medium	0	
Low	0	





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Trading summary hedgerows

Trading summary watercourses

Trading Summary

Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required – bespoke compensation option ⚠	Yes ✓
High	Same habitat required =	Yes ✓
Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	Yes ✓
Low	Same distinctiveness or better habitat required ≥	Yes ✓

Very High Distinctiveness

Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Unit losses
Grassland - Lowland dry acid grassland	Grassland	0.00	0.00	0.00	
Grassland - Lowland meadows	Grassland	0.00	0.00	0.00	
Grassland - Upland hay meadows	Grassland	0.00	0.00	0.00	
Heathland and shrub - Mountain heaths and willow scrub	Heathland and shrub	0.00	0.00	0.00	
Lakes - Aquifer fed naturally fluctuating water bodies	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Calaminarian grasslands	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Limestone pavement	Sparsely vegetated land	0.00	0.00	0.00	
Wetland - Blanket bog	Wetland	0.00	0.00	0.00	
Wetland - Depressions on peat substrates (H7150)	Wetland	0.00	0.00	0.00	
Wetland - Fens (upland and lowland)	Wetland	0.00	0.00	0.00	
Wetland - Lowland raised bog	Wetland	0.00	0.00	0.00	
Wetland - Oceanic valley mire[1] (D2.1)	Wetland	0.00	0.00	0.00	
Wetland - Purple moor grass and rush pastures	Wetland	0.00	0.00	0.00	
Wetland - Transition mires and quaking bogs (H7140)	Wetland	0.00	0.00	0.00	
Woodland and forest - Wood-pasture and parkland	Woodland and forest	0.00	0.00	0.00	
Rocky shore - High energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass on peat, clay or chalk	Intertidal sediment	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00

Very High Distinctiveness Summary

Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness

Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Losses not yet accounted for
Grassland - Traditional orchards	Grassland	0.00	0.00	0.00	
Grassland - Floodplain wetland mosaic and CFGM	Grassland	0.00	0.00	0.00	
Grassland - Lowland calcareous grassland	Grassland	0.00	0.00	0.00	
Grassland - Tall herb communities (H6430)	Grassland	0.00	0.00	0.00	
Grassland - Upland calcareous grassland	Grassland	0.00	0.00	0.00	
Heathland and shrub - Lowland Heathland	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Dunes with sea buckthorn (H2160)	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Upland heathland	Heathland and shrub	0.00	0.00	0.00	
Lakes - High alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Low alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Marl lakes	Lakes	0.00	0.00	0.00	
Lakes - Moderate alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Peat lakes	Lakes	0.00	0.00	0.00	
Lakes - Ponds (priority habitat)	Lakes	0.00	0.00	0.00	
Lakes - Temporary lakes ponds and pools (H3170)	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Coastal sand dunes	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Coastal vegetated shingle	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Maritime cliff and slopes	Sparsely vegetated land	0.00	0.00	0.00	
Urban - Open mosaic habitats on previously developed land	Urban	0.00	0.00	0.00	
Wetland - Reedbeds	Wetland	0.00	0.00	0.00	
Woodland and forest - Felled/Replacement for felled woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland beech and yew woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland mixed deciduous woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Native pine woodlands	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland birchwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland mixed ashwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland oakwood	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Wet woodland	Woodland and forest	0.00	0.00	0.00	
Coastal lagoons - Coastal lagoons	Coastal lagoons	0.00	0.00	0.00	
Rocky shore - High energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral mud	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00	
Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00	
Intertidal sediment - Littoral biogenic reefs - Mussels	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral biogenic reefs - Sabellaria	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Features of littoral sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral muddy sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass	Intertidal sediment	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00

High Distinctiveness Summary

High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

Medium Distinctiveness

Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change	Cumulative broad habitat change

Medium Distinctiveness Summary

Medium Distinctiveness Units available to offset lower distinctiveness deficit	1383.74 ✓

Cropland - Arable field margins cultivated annually	Cropland	0.00	0.00	0.00	0.26	✓
Cropland - Arable field margins game bird mix	Cropland	-12.72	0.00	-12.72		
Cropland - Arable field margins pollen and nectar	Cropland	-15.97	0.00	-15.97		
Cropland - Arable field margins tussocky	Cropland	28.95	0.00	28.95		
Grassland - Other lowland acid grassland	Grassland	0.00	0.00	0.00	1317.31	✓
Grassland - Other neutral grassland	Grassland	1317.31	0.00	1317.31		
Grassland - Upland acid grassland	Grassland	0.00	0.00	0.00		
Heathland and shrub - Blackthorn scrub	Heathland and shrub	0.00	0.00	0.00	0.00	
Heathland and shrub - Bramble scrub	Heathland and shrub	0.00	0.00	0.00		
Heathland and shrub - Gorse scrub	Heathland and shrub	0.00	0.00	0.00		
Heathland and shrub - Hawthorn scrub	Heathland and shrub	0.00	0.00	0.00		
Heathland and shrub - Willow scrub	Heathland and shrub	0.00	0.00	0.00		
Heathland and shrub - Hazel scrub	Heathland and shrub	0.00	0.00	0.00		
Heathland and shrub - Mixed scrub	Heathland and shrub	0.00	0.00	0.00		
Lakes - Ponds (non-priority habitat)	Lakes	0.00	0.00	0.00	0.00	
Lakes - Reservoirs	Lakes	0.00	0.00	0.00		
Sparsely vegetated land - Other inland rock and scree	Sparsely vegetated land	0.00	0.00	0.00	0.00	
Urban - Cemeteries and churchyards	Urban	0.00	0.00	0.00	0.00	
Urban - Biodiverse green roof	Urban	0.00	0.00	0.00		
Individual trees - Urban tree	Individual trees	0.00	0.00	0.00	4.28	✓
Individual trees - Rural tree	Individual trees	4.28	0.00	4.28		
Woodland and forest - Other Scot's pine woodland	Woodland and forest	0.00	0.00	0.00	61.90	✓
Woodland and forest - Other woodland; broadleaved	Woodland and forest	61.90	0.00	61.90		
Woodland and forest - Other woodland; mixed	Woodland and forest	0.00	0.00	0.00		
Intertidal sediment - Littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00	0.00	
Intertidal sediment - Littoral sand	Intertidal sediment	0.00	0.00	0.00		
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)	Intertidal hard structures	0.00	0.00	0.00		
		1383.74	0.00	1383.74		

Medium Distinctiveness broad habitat losses to be offset by trading up	0.00
Medium Distinctiveness Unit deficit (required to meet trading rules)	0.00

Low Distinctiveness

Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change	
Cropland - Cereal crops	Cropland	-1023.16	0.00	-1023.16	⚠
Cropland - Horticulture	Cropland	0.00	0.00	0.00	
Cropland - Intensive orchards	Cropland	0.00	0.00	0.00	
Cropland - Non-cereal crops	Cropland	-223.87	0.00	-223.87	⚠
Cropland - Temporary grass and clover leys	Cropland	0.00	0.00	0.00	
Cropland - Winter stubble	Cropland	-0.08	0.00	-0.08	⚠
Grassland - Modified grassland	Grassland	1307.22	0.00	1307.22	✓
Grassland - Bracken	Grassland	0.00	0.00	0.00	
Heathland and shrub - Rhododendron scrub	Heathland and shrub	0.00	0.00	0.00	
Lakes - Ornamental lake or pond	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Ruderal/ephemeral	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Tall forbs	Sparsely vegetated land	0.00	0.00	0.00	
Urban - Bioswale	Urban	0.00	0.00	0.00	
Urban - Bare ground	Urban	0.00	0.00	0.00	
Urban - Allotments	Urban	0.00	0.00	0.00	
Urban - Facade-bound green wall	Urban	0.00	0.00	0.00	
Urban - Ground based green wall	Urban	0.00	0.00	0.00	
Urban - Ground level planters	Urban	0.00	0.00	0.00	
Urban - Other green roof	Urban	0.00	0.00	0.00	
Urban - Intensive green roof	Urban	0.00	0.00	0.00	
Urban - Introduced shrub	Urban	0.00	0.00	0.00	
Urban - Rain garden	Urban	0.00	0.00	0.00	
Urban - Actively worked sand pit quarry or open cast mine	Urban	0.00	0.00	0.00	
Urban - Sustainable drainage system	Urban	0.00	0.00	0.00	
Urban - Vacant or derelict land	Urban	0.00	0.00	0.00	
Urban - Vegetated garden	Urban	0.00	0.00	0.00	
Woodland and forest - Other coniferous woodland	Woodland and forest	0.00	0.00	0.00	
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00	
Intertidal sediment - Artificial littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Artificial littoral mud	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Artificial littoral sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Artificial littoral muddy sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Artificial littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Artificial littoral seagrass	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Artificial littoral biogenic reefs	Intertidal sediment	0.00	0.00	0.00	
Intertidal hard structures - Artificial hard structures	Intertidal hard structures	0.00	0.00	0.00	
Intertidal hard structures - Artificial features of hard structures	Intertidal hard structures	0.00	0.00	0.00	
Heathland and shrub - Other sea buckthorn scrub	Heathland and shrub	0.00	0.00	0.00	
		60.11	0.00	60.11	

Low Distinctiveness Summary

Units available to offset Low Distinctiveness deficit	1383.74	✓
Low Distinctiveness net change in units	60.11	✓
Cumulative surplus of units	1443.86	✓

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Trading summary area habitats

Trading summary watercourses

Trading Summary

Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required =	Yes ✓
High	Like for like or better	Yes ✓
Medium	Same distinctiveness or better habitat required	Yes ✓
Low	Same distinctiveness or better habitat required	Yes ✓
Very Low	Same distinctiveness or better habitat required	Yes ✓

Very High Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary

Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow with trees	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

High Distinctiveness Summary

High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
High Distinctiveness losses to be offset by trading up	0.00
Higher Distinctiveness surplus units minus any high distinctiveness deficit	0.00

Medium Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow	116.77	0.00	116.77 ✓
Native hedgerow - associated with bank or ditch	-0.62	0.00	-0.62 ⚠
Native hedgerow with trees	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00
	116.15	0.00	116.15

Medium Distinctiveness Summary

Units available from higher distinctiveness habitats	0.00	
Medium Distinctiveness net change in units	116.15	✓
Cumulative availability of units	116.15	✓

Low Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	-0.02	0.00	-0.02 ⚠
Line of trees	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	-0.02	0.00	-0.02

Low Distinctiveness Summary

Low Distinctiveness net change in units	-0.02	⚠
Cumulative availability of units	116.13	✓

Very Low Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Non-native and ornamental hedgerow	0.00	0.00	0.00
	0.00	0.00	0.00

Very Low Distinctiveness Summary

Very Low Distinctiveness net change in units	0.00	
Cumulative availability of units	116.13	✓

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Trading summary area habitats

Trading summary hedgerows

Trading Summary

Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required – bespoke compensation option ⚠	Yes ✓
High	Same habitat required =	Yes ✓
Medium	Same habitat required =	Yes ✓
Low	Better distinctiveness habitat required	Yes ✓

Very High Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Priority habitat	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary

Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Other rivers and streams	0.78	0.00	0.78 ✓
	0.78	0.00	0.78

High Distinctiveness Summary

High Distinctiveness Units available to offset lower distinctiveness deficit	0.78 ✓
Remaining losses; Like for like not satisfied	0.00

Medium Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Ditches	2.50	0.00	2.50 ✓
Canals	0.00	0.00	0.00
	2.50	0.00	2.50

Medium Distinctiveness Summary

Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	2.50 ✓
Remaining losses; Like for like not satisfied	0.00

Low Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Culvert	0.00	0.00	0.00
	0.00	0.00	0.00

Low Distinctiveness Summary

Low Distinctiveness net change in units	0.00
Cumulative availability of units	3.27 ✓

Credits Required by Tier/Module	
Tier	Credits Required
A1	0.00
A2	0.00
A3	0.00
A4	0.00
A5	0.00
H	0.00
W	0.00

*The spatial risk multiplier has already been applied to calculate these values.

Summary of sites providing area habitat unit gains

Gain site reference	Off-site units baseline	Off-site units retained	Off-site units enhanced	Off-site units created	Off-site unit change per gain site (pre-SRM)	Off-site unit change per gain site (post-SRM)

Summary of sites providing hedgerow unit gains

Gain site reference	Off-site units baseline	Off-site units retained	Off-site units enhanced	Off-site units created	Off-site unit change per gain site (pre-SRM)	Off-site unit change per gain site (post-SRM)

Summary of sites providing watercourse unit gains

Gain site reference	Off-site units baseline	Off-site units retained	Off-site units enhanced	Off-site units created	Off-site unit change per gain site (pre-SRM)	Off-site unit change per gain site (post-SRM)

Irreplaceable area habitats on-site

👁 For further information please refer to the irreplaceable habitats section of the metric user guide. This sheet is autopopulated from the A1 on-site habitat baseline tab, with the exception of irreplaceable habitat name.

Habitat reference	Metric habitat type	Irreplaceable habitat name	Total area at baseline	Area retained	Area enhanced	Area lost	Bespoke compensation agreed for losses?	User comments	Planning authority comments	Habitat reference number
36	Individual trees - Rural tree	Veteran trees	1.88	1.88	0.00	0.00		Ancient and veteran trees wtihin the Order Limits, assumed to achieve 'good' condition on a precautionary basis. Includes 18 veteran trees and		

Irreplaceable habitat area including individual trees, green walls and intertidal hard structures:	1.88
Total irreplaceable habitat area excluding individual trees, green walls and intertidal hard structures:	0.00

Irreplaceable area habitats off-site

👁 For further information please refer to the irreplaceable habitats section of the metric user guide. This sheet is autopopulated from the D1 off-site habitat baseline tab, with the exception of irreplaceable habitat name.

Habitat reference	Metric Habitat type	Irreplaceable habitat name	Total area at baseline	Area retained	Area enhanced	Area lost	Bespoke compensation agreed for losses?	User comments	Planning authority comments	Habitat reference number

	Irreplaceable habitat area including individual trees, green walls and intertidal hard structures:		0.00							
	Total irreplaceable habitat area excluding individual trees, Green walls and intertidal hard structures:		0.00							

Project Name: Eat Park Energy Project DCO Map Reference:

A-1 On-Site Habitat Baseline

Condense / Show Columns | Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	1443.86
Total Net % Change	77.88%
Trading Rules Satisfied	Yes ✓

	Existing area habitats				Distinctiveness		Condition		Strategic significance				Ecological baseline							Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	Comments		
Ref	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Required Action to Meet Trading Rules	Total habitat units	Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost		User comments	Planning authority comments	Habitat reference number
1	Cropland	Arable field margins pollen and nectar	No	4.2771	Medium	4	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	17.11	0.2843		1.14	0.00	3.99	15.97		c1a6-Arable margins pollen and nectar		
2	Cropland	Arable field margins game bird mix	No	3.2194	Medium	4	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	12.88	0.0406		0.16	0.00	3.18	12.72		c1a8-Arable field margins wild bird mix		
3	Cropland	Arable field margins cultivated annually	No	0.2624	Medium	4	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	1.05	0.2624		1.05	0.00	0.00	0.00		c1a-Arable field Margins		
4	Cropland	Cereal crops	No	84.641	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	169.28	25.3313		50.66	0.00	59.31	118.62		c1-Arable and horticulture		
5	Cropland	Winter stubble	No	1.575	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	3.15	1.5373		3.07	0.00	0.04	0.08		c1c5-Winter stubble		
6	Cropland	Cereal crops	No	191.8394	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	383.68	12.1369		24.27	0.00	179.70	359.41		c1c7-Other cereal crops		
7	Cropland	Cereal crops	No	273.8214	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	547.64	0.8244		1.65	0.00	273.00	545.99		c1c-Cereal crops		
8	Cropland	Non-cereal crops	No	20.1053	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	40.21	0		0.00	0.00	20.11	40.21		c1d8-Other non-cereal crops		
9	Cropland	Non-cereal crops	No	92.5362	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	185.07	0.7055		1.41	0.00	91.83	183.66		c1d-Non-cereal crops		
10	Grassland	Other neutral grassland	No	0.5358	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	4.29	0.5358		4.29	0.00	0.00	0.00		g3c5-Arrhenatherum neutral grassland Moderate		
11	Grassland	Other neutral grassland	No	0.0565	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	0.23	0.0565		0.23	0.00	0.00	0.00		g3c5-Arrhenatherum neutral grassland Poor		
12	Grassland	Other neutral grassland	No	0.117	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	1.40	0		0.00	0.00	0.12	1.40		g3c-Other neutral grassland		
13	Grassland	Other neutral grassland	No	5.1877	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	62.25	0.459		5.51	0.00	4.73	56.74		g3c-Other neutral grassland Good		
14	Grassland	Other neutral grassland	No	14.1344	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	113.08	2.7332		21.87	0.00	11.40	91.21		g3c-Other neutral grassland Moderate		
15	Grassland	Other neutral grassland	No	4.9342	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	19.74	1.5724		6.29	0.00	3.36	13.45		g3c-Other neutral grassland Poor		
16	Grassland	Other neutral grassland	No	0.0182	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	0.15	0.0182		0.15	0.00	0.00	0.00		g3-Neutral grassland Moderate		
17	Grassland	Modified grassland	No	4.9768	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	29.86	4.9499		29.70	0.00	0.03	0.16		g4-Modified grassland		
18	Grassland	Modified grassland	No	11.4425	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	68.66	0.5316		3.19	0.00	10.91	65.47		g4-Modified grassland Good		
19	Grassland	Modified grassland	No	12.233	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	48.93	0.5321		2.13	0.00	11.70	46.80		g4-Modified grassland Moderate		
20	Grassland	Modified grassland	No	19.5126	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	39.03	1.2278		2.46	0.00	18.28	36.57		g4-Modified grassland Poor		
21	Heathland and shrub	Mixed scrub	No	5.033	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	60.40	5.033		60.40	0.00	0.00	0.00		h3-Dense scrub		
22	Heathland and shrub	Mixed scrub	No	0.2061	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	0.82	0.2061		0.82	0.00	0.00	0.00		h3-Dense scrub Poor		
23	Heathland and shrub	Mixed scrub	No	0.2786	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	2.23	0.2786		2.23	0.00	0.00	0.00		h3h-Mixed scrub Moderate		
24	Heathland and shrub	Mixed scrub	No	0.0737	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	0.29	0.0737		0.29	0.00	0.00	0.00		h3h-Mixed scrub Poor		
25	Lakes	Ponds (priority habitat)	No	0.0092	High	6	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same habitat required =	0.06	0.0092		0.06	0.00	0.00	0.00		Pond within Site A		
26	Urban	Developed land; sealed surface	No	2.4129	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00	2.3499		0.00	0.00	0.06	0.00		u1b5-Buildings		
27	Urban	Artificial unvegetated, unsealed surface	No	0.5114	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00	0.1436		0.00	0.00	0.37	0.00		u1c-Artificial unvegetated, unsealed surface		
28	Urban	Built linear features	No	14.1202	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00	6.5888		0.00	0.00	7.53	0.00		u1e-Built linear features		
29	Woodland and forest	Lowland mixed deciduous woodland	No	0.1365	High	6	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same habitat required =	1.64	0.1365		1.64	0.00	0.00	0.00		w1f7-Other Lowland mixed deciduous woodland Moderate		
30	Woodland and forest	Lowland mixed deciduous woodland	No	0.1983	High	6	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same habitat required =	1.19	0.1983		1.19	0.00	0.00	0.00		w1f7-Other Lowland mixed deciduous woodland Poor		
31	Woodland and forest	Lowland mixed deciduous woodland	No	0.2194	High	6	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same habitat required =	2.63	0.2194		2.63	0.00	0.00	0.00		w1f-Lowland mixed deciduous woodland Moderate		
32	Woodland and forest	Other woodland; broadleaved	No	0.445	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	5.34	0.445		5.34	0.00	0.00	0.00		w1g-Other broadleaved woodland		
33	Woodland and forest	Other woodland; broadleaved	No	0.2289	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	2.75	0.2289		2.75	0.00	0.00	0.00		w1g-Other broadleaved woodland Good		
34	Woodland and forest	Other woodland; broadleaved	No	3.705	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	29.64	3.705		29.64	0.00	0.00	0.00		w1g-Other broadleaved woodland Moderate		
35	Woodland and forest	Other woodland; broadleaved	No	0.0285	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	0.11	0.0285		0.11	0.00	0.00	0.00		w1g-Other broadleaved woodland Poor		
36	Individual trees	Rural tree	Yes	1.882	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Bespoke compensation likely to be required	0.00	1.882		Irreplaceable habitat - no units generated ⚠	0.00	0.00	0.00		Ancient and veteran trees within the Order Limits, assumed to achieve 'good' condition on a precautionary basis. Includes 18 veteran trees and 5 trees with veteran features. See arboricultural report for details. All veteran trees to be retained and protected with suitable measures in place.		
37																							
38																							
39																							
40																							
41																							
		Total habitat area		774.91									1854.77	75.27	0.00	266.31	0.00	699.65	1588.46				
		Site Area (Excluding area of individual trees, green walls, intertidal hard structures)		773.03																			

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)	699.65

M² to hectares conversion tool:	Select a unit	Hectares	M²

Project Name: Eat Park Energy Project DCO   Map Reference:

A-2 On-Site Habitat Creation

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Area habitat summary	
Total Net Unit Change	1443.86
Total Net % Change	77.85%
Trading Rules Satisfied	Yes ✓
Area Check	Area Acceptable ✓

Post intervention habitats

Ref	Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness		Condition		Strategic significance		
				Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier
1	Urban	Developed land; sealed surface	8.3256	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
2	Urban	Developed land; sealed surface	2.0439	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
3	Urban	Developed land; sealed surface	0.1745	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
4	Grassland	Modified grassland	419.815925	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
5	Woodland and forest	Other woodland; broadleaved	18.491	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
6	Cropland	Cereal crops	0.4438	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
7	Grassland	Other neutral grassland	0	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
8	Urban	Developed land; sealed surface	0.1028	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
9	Grassland	Other neutral grassland	133.4778	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
10	Urban	Developed land; sealed surface	22.095575	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
11	Individual trees	Rural tree	1.5268	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
12	Grassland	Arable field margins tussocky	7.5	Medium	4	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
13	Grassland	Other neutral grassland	84.3	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
14	Grassland	Other neutral grassland	2.88	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15
15										
16										
17										
		Total habitat area	701.18							

Ref	Temporal multiplier						Difficulty multipliers				Habitat units delivered	Comments		
	Standard time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied		User comments	Planning authority comments	Habitat reference number
1	0			Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	Access track		
2	0			Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	Other hard surface		
3	0			Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	Operations and maintenance building		
4	4			Standard time to target condition applied	4	0.867	Low	Standard difficulty applied	Low	1	1456.22	proposed grazing pasture grassland		
5	5			Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	61.90	Proposed native species woodland or woodland belt		
6	1			Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.86	Rothamstead area to be used for research. Exact usage unknown and likely to be variable over the lifetime fo the development so input as agricultural.		
7	5			Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	0.00	scheduled monument area, managed as species-diverse grassland		
8	0			Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	Substation control building		
9	5			Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	893.58	Species diverse grassland creation. Excludes c. 4.1005ha of woodland and c.0.2797 ha of scrub habtiats that overlaps this area. It is known this will be retained, with any calculated losses due to differences in spatial mapping and/ or canopy oversail. See arboricultural assessment for confirmation that there will be no vegetation clearance other than localised hedgerow removal		
10	0			Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	Solar Infrastructure (assumed at 5% of total solar fields area)		
11	10			Standard time to target condition applied	10	0.700	Low	Standard difficulty applied	Low	1	4.28	375 no indidual trees planted		
12	1			Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	28.95	Areas of neutral grassland input as tussocky grassland to satisfy trading rules. It is considered that the neutral grassland within a largely arable landscape will be functionally the same as this habtiat and scores lower than 'Other Neutral Grassland'. As such, this is considered appropraite and reflective of the value of this habtiat.		
13	5			Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	564.36	Area of other neutral grassland (species diverse) identified as habitat enhancement within GCN licence.		
14	5			Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	22.17	Other neutral grassland proposed within Bedfordshire LNRS area G1b (i.e., within 300m of Kangaroo Meadows LWS) and meeting mapped measure. To be managed as per oLEMP		
15														
16														
17														
										Total Units	3032.32			

Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	699.65

M² to hectares conversion tool:	Select a unit	Hectares	M²

Project Name: Eat Park Energy Project DCO   Map Reference:

A-3 On-Site Habitat Enhancement

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Area habitat summary	
Total Net Unit Change	1443.86
Total Net % Change	77.85%
Trading Rules Satisfied	Yes ✓

											Post intervention habitats																									
	Baseline habitats										Proposed Habitat (Broad habitat pre-populated but can be overridden)		Change in distinctiveness and condition							Strategic significance			Temporal risk multiplier						Difficulty risk multipliers					Comments		
Baseline ref	Baseline habitat	Total habitat area (hectares)	Baseline distinctiveness band	Baseline distinctiveness score	Baseline condition category	Baseline condition score	Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units	Required Action to Meet Trading Rules	Proposed Broad Habitat	Proposed habitat	Distinctiveness change	Condition change	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard time to target condition (years)	Habitat enhanced in advance (years)	Delay in starting habitat enhancement (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of enhancement	Applied difficulty multiplier	Final difficulty of enhancement	Difficulty multiplier applied	Habitat units delivered	User comments	Planning authority comments	Habitat reference number
														Total habitat area	0.00																		0.00			

Project Name: Eat Park Energy Project DCO Map Reference:

D-1 Off-Site Habitat Baseline

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Area habitat summary	
Total Net Unit Change	1443.86
Total Net % Change	77.88%
Trading Rules Satisfied	Yes ✓

Ref	Existing area habitats				Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Spatial risk multiplier	Ecological baseline						Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	Comments			
	Broad habitat	Habitat type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		Spatial risk category	Total habitat units	Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area lost	Units lost		User comments	Planning authority comments	Habitat reference	Off-site reference
1																									
2																									
3																									
4																									
5																									
		Total habitat area		0.00										0.00	0.00	0.00	0.00	0.00	0.00	0.00					

Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	0.00

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)	0.00

M² to hectares conversion tool:	Select a unit	Hectares	M²

Project Name: Eat Park Energy Project DCO Map Reference:

D-2 Off-Site Habitat Creation

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Area habitat summary	
Total Net Unit Change	1443.86
Total Net % Change	77.86%
Trading Rules Satisfied	Yes ✓
Area Check	Area Acceptable ✓

	Post intervention habitats																														
								Strategic significance			Temporal risk multiplier						Difficulty risk multipliers				Spatial risk multiplier		Comments				
Ref	Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied	Spatial risk category	Habitat units delivered	User comments	Planning authority comments	Habitat reference	Off-site reference	Baseline Ref
1																															
2																															
3																															
4																															
5																															
		Total habitat area	0.00																			0.00									

Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	0.00

M² to hectares conversion tool:	Select a unit	Hectares	M²

Project Name: Eat Park Energy Project DCO	Map Reference:
D-3 Off-Site Habitat Enhancment	

Condenser / Store Columns | Condenser / Store Rows

Main Menu

Area habitat summary	
Total Net Unit Change	1443.88
Total Net % Change	77.09%
Trading Rules Satisfied	Yes ✓

	Baseline habitats										Proposed Habitat (Broad habitat pre-populated but can be overridden)		Changes in distinctiveness and condition		Post intervention habitats																				Habitat units delivered	Comments				
Baseline ref	Baseline habitat	Total habitat units (hectares)	Baseline distinctiveness band	Baseline distinctiveness score	Baseline condition category	Baseline condition score	Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units	Required Action to Meet Trading Rules	Proposed Broad Habitat	Proposed Habitat	Distinctiveness change	Condition change	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard time to target condition (years)	Habitat enhanced in advance (years)	Delay in starting habitat enhancement (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Difficulty of enhancement category	Applied difficulty multiplier	Difficulty	Difficulty multiplier applied	Spatial risk category		User comments	Planning authority comments	Habitat references	Off-site references	
														Total habitat area	0.00																						0.00				

Project Name: Eat Park Energy Project DCO Map Reference:

B-1 On-Site Hedge Baseline

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Hedgerow summary	
Total Net Unit Change	116.13
Total Net % Change	36.91%
Trading Rules Satisfied	Yes ✓

	Existing hedgerow habitats			Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological baseline							Comments		
Ref	Hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		Total hedgerow units	Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Planning authority comments	Habitat reference number
1		Species-rich native hedgerow with trees - associated with bank or ditch	0.3	V.High	8	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Like for like	4.80	0.3		4.80	0.00	0.00	0.00			
2		Species-rich native hedgerow - associated with bank or ditch	0.73	High	6	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Like for like or better	13.14	0.73		13.14	0.00	0.00	0.00			
3		Species-rich native hedgerow	0.071	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.85	0.071		0.85	0.00	0.00	0.00			
4		Species-rich native hedgerow	0.03	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.24	0.024		0.19	0.00	0.01	0.05			
5		Native hedgerow	7.75	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	46.50	7.75		46.50	0.00	0.00	0.00			
6		Native hedgerow	6.14	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	24.56	6.134		24.54	0.00	0.01	0.02			
7		Native hedgerow	1.64	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	3.28	1.64		3.28	0.00	0.00	0.00			
8		Native hedgerow - associated with bank or ditch	9.67	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	116.04	9.634		115.61	0.00	0.04	0.43			
9		Native hedgerow - associated with bank or ditch	6.97	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	55.76	6.946		55.57	0.00	0.02	0.19			
10		Native hedgerow - associated with bank or ditch	1.77	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	7.08	1.77		7.08	0.00	0.00	0.00			
11		Native hedgerow with trees	0.22	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	2.64	0.22		2.64	0.00	0.00	0.00			
12		Native hedgerow with trees	0.15	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.20	0.15		1.20	0.00	0.00	0.00			
13		Native hedgerow with trees	1.22	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	4.88	1.22		4.88	0.00	0.00	0.00			
14		Native hedgerow with trees - associated with bank or ditch	0.46	High	6	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Like for like or better	5.52	0.46		5.52	0.00	0.00	0.00			
15		Native hedgerow with trees - associated with bank or ditch	0.26	High	6	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Like for like or better	1.56	0.26		1.56	0.00	0.00	0.00			
16		Line of trees	0.66	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	2.64	0.66		2.64	0.00	0.00	0.00			
17		Line of trees	0.76	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.52	0.76		1.52	0.00	0.00	0.00			
18		Ecologically valuable line of trees	0.64	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	5.12	0.64		5.12	0.00	0.00	0.00			
19		Ecologically valuable line of trees	0.07	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.28	0.07		0.28	0.00	0.00	0.00			
20		Ecologically valuable line of trees	0.04	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.48	0.04		0.48	0.00	0.00	0.00			
21		Line of trees - associated with bank or ditch	1.88	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	7.52	1.88		7.52	0.00	0.00	0.00			
22		Line of trees - associated with bank or ditch	1.18	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	2.36	1.18		2.36	0.00	0.00	0.00			
23		Ecologically valuable line of trees - associated with bank or ditch	0.83	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	6.64	0.83		6.64	0.00	0.00	0.00			
24																					
25																					
26																					
27																					
28																					
			43.44									314.61	43.37	0.00	313.92	0.00	0.07	0.70			

Project Name: Eat Park Energy Project DCO Map Reference:

B-2 On-Site Hedge Creation

Condense / Show Columns | Condense / Show Rows | Main Menu

Hedgerow summary	
Total Net Unit Change	116.13
Total Net % Change	36.91%
Trading Rules Satisfied	Yes ✓

		Proposed habitats		Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty risk multipliers				Hedge units delivered	Comments		
Ref	New hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard Time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied		User comments	Planning authority comments	Habitat reference number
1		Species-rich native hedgerow	17.45	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	5			Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	116.82			
2																								
3																								
4																								
5																								
6																								
			17.45																		116.82			

Project Name: Eat Park Energy Project DCO Map Reference:

B-3 On-Site Hedge Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	116.13
Total Net % Change	36.91%
Trading Rules Satisfied	Yes ✓

											Post intervention habitats																								
	Baseline Habitats										Proposed habitat	Change in distinctiveness and condition		Length (km)	Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty risk multipliers				Hedge units delivered	Comments		
Baseline ref	Baseline habitat	Length (km)	Baseline distinctiveness band	Baseline distinctiveness score	Baseline condition category	Baseline condition score	Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units	Required Action to Meet Trading Rules		Distinctiveness movement	Condition movement		Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard Time to target condition (years)	Habitat enhanced in advance (years)	Delay in starting habitat enhancement (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final Time to target multiplier	Standard difficulty of enhancement	Applied difficulty multiplier	Final difficulty of enhancement	Difficulty multiplier applied		User comments	Planning authority comments	Habitat reference number
													0.00																		0.00			

Project Name: Eat Park Energy Project DCO Map Reference:

E-1 Off-Site Hedge Baseline

Condense / Show Columns | Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	116.13
Total Net % Change	36.91%
Trading Rules Satisfied	Yes ✓

	Existing hedgerow habitats			Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Spatial risk multiplier	Ecological baseline							Comments			
Ref	Hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		Spatial risk category	Total hedgerow units	Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Planning authority comments	Habitat reference	Off-site reference
1																							
2																							
3																							
4																							
5																							
			0.00										0.00	0.00	0.00	0.00	0.00	0.00	0.00				

Project Name: Eat Park Energy Project DCO	Map Reference:
E-2 Off-Site Hedge Creation	

Condense / Show Columns | Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	116.13
Total Net % Change	38.91%
Trading Rules Satisfied	Yes ✓

		Proposed habitats		Distinctiveness		Condition		Strategic significance			Spatial risk multiplier	Temporal multiplier						Difficulty risk multipliers				Hedge units delivered	Comments				
Ref	New hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Spatial risk category	Standard Time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final Time to target multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied		User comments	Planning authority comments	Habitat reference	Off-site reference	Baseline ref
1																											
2																											
3																											
4																											
5																											
			0.00																			0.00					

Project Name: Eat Park Energy Project DCO Map Reference:

E-3 Off-Site Hedge Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	116.13
Total Net % Change	36.91%
Trading Rules Satisfied	Yes ✓

											Post intervention habitats																										
	Baseline habitats										Proposed habitat	Change in distinctiveness and condition		Length (km)	Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty risk multipliers				Spatial risk multiplier	Hedge units delivered	Comments			
Baseline ref	Baseline habitat	Length (km)	Baseline distinctiveness band	Baseline distinctiveness score	Baseline condition category	Baseline condition score	Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units	Required Action to Meet Trading Rules		Distinctiveness movement	Condition movement		Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard Time to target condition (years)	Habitat enhanced in advance (years)	Delay in starting habitat enhancement (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final Time to target multiplier	Standard difficulty of enhancement	Applied difficulty multiplier	Final difficulty of enhancement	Difficulty multiplier applied	Spatial risk category		User comments	Planning authority comments	Habitat reference	Off-site reference
													0.00																				0.00				

Project Name: Eat Park Energy Project DCO Map Reference:

C-1 On-Site WaterC' Baseline

Condense / Show Columns | Condense / Show Rows

Main Menu

Watercourse summary	
Total Net Unit Change	3.27
Total Net % Change	5.95%
Trading Rules Satisfied	Yes ✓

Existing watercourse type			Distinctiveness		Condition		Strategic significance			Watercourse encroachment		Riparian encroachment		Required Action to Meet Trading Rules	Ecological baseline						Bespoke compensation agreed for losses of VHDH	Comments		
Ref	Watercourse type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Extent of encroachment	Multiplier	Extent of encroachment for both banks	Multiplier		Total watercourse units	Length retained	Length enhanced	Units retained	Units enhanced	Length Lost	Units Lost		User Comments	Planning authority comments	Habitat reference number
1	Other rivers and streams	0.026	High	6	Poor	1	Area/compensation not in local	Low Strategic	1	No Encroachment	1	Major/Major	0.75	Same habitat	0.13	0.026		0.12	0.00	0.00	0.00		Duloe Brook - 1. Score reduced by 1 category as		
2	Other rivers and streams	0.25	High	6	Fairly Poor	1.5	Area/compensation not in local	Low Strategic	1	No Encroachment	1	No Encroachment/ No	1	Same habitat	2.25	0.25		2.25	0.00	0.00	0.00		Pertenhall Brook - Site A - 3.2. Score reduced by 1		
3	Other rivers and streams	0.325	High	6	Poor	1	Area/compensation not in local	Low Strategic	1	No Encroachment	1	No Encroachment/ No	1	Same habitat	1.95	0.325		1.95	0.00	0.00	0.00		Pertenhall Brook - Site A - 3.3. Score reduced by 1		
4	Other rivers and streams	0.4	High	6	Fairly Poor	1.5	Area/compensation not in local	Low Strategic	1	No Encroachment	1	Major/No Encroachment	0.87	Same habitat	3.13	0.4		3.13	0.00	0.00	0.00		Pertenhall Brook - Site A - 3.1. Score reduced by 1		
5	Other rivers and streams	0.31	High	6	Poor	1	Area/compensation not in local	Low Strategic	1	No Encroachment	1	No Encroachment/ No	1	Same habitat	1.86	0.31		1.86	0.00	0.00	0.00		Pertenhall Brook - Site A - 3.4. Score reduced by 1		
6	Other rivers and streams	0.15	High	6	Fairly Poor	1.5	Area/compensation not in local	Low Strategic	1	No Encroachment	1	Major/Major	0.75	Same habitat	1.01	0.15		1.01	0.00	0.00	0.00		Trib of Pertenhall Brook - Site B - 2.1. Score reduced by 1		
7	Other rivers and streams	0.345	High	6	Fairly Poor	1.5	Area/compensation not in local	Low Strategic	1	No Encroachment	1	Major/Major	0.75	Same habitat	2.33	0.345		2.33	0.00	0.00	0.00		Trib of Pertenhall Brook - Site B - 2.2. Score reduced by 1		
8	Other rivers and streams	0.425	High	6	Fairly Poor	1.5	Area/compensation not in local	Low Strategic	1	No Encroachment	1	Major/Major	0.75	Same habitat	2.87	0.425		2.87	0.00	0.00	0.00		Trib of Pertenhall Brook - Site B - 2.3. Score reduced by 1		
9	Other rivers and streams	0.24	High	6	Fairly Poor	1.5	Area/compensation not in local	Low Strategic	1	No Encroachment	1	Major/Major	0.75	Same habitat	1.62	0.24		1.62	0.00	0.00	0.00		Trib of Pertenhall Brook - Site B - 2.4. Score reduced by 1		
10	Other rivers and streams	0.095	High	6	Poor	1	Area/compensation not in local	Low Strategic	1	No Encroachment	1	Major/Major	0.75	Same habitat	0.43		0.095	0.00	0.43	0.00	0.00		Trib of river Kym - Site C - 4.2. Score reduced by 1		
11	Other rivers and streams	0.315	High	6	Fairly Poor	1.5	Area/compensation not in local	Low Strategic	1	No Encroachment	1	Major/Major	0.75	Same habitat	2.13		0.315	0.00	2.13	0.00	0.00		Trib of river Kym - Site C - 4.3. Score reduced by 1		
12	Other rivers and streams	0.29	High	6	Fairly Poor	1.5	Area/compensation not in local	Low Strategic	1	No Encroachment	1	Major/No Encroachment	0.87	Same habitat	2.27	0.29		2.27	0.00	0.00	0.00		Trib of river Kym - Site C - 4.1. Score reduced by 1		
13	Ditches	1.225	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	8.53	1.225		8.53	0.00	0.00	0.00		Ditches considered to hold water for >4 months for the year		
14	Ditches	0.26	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	2.08	0.26		2.08	0.00	0.00	0.00		Ditches considered to hold water for >4 months for the year		
15	Ditches	0.12	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.36	0.12		0.36	0.00	0.00	0.00		Ditches considered to hold water for >4 months for the year		
16	Ditches	2.135	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/Major	0.75	Same habitat required =	6.41		2.135	0.00	6.41	0.00	0.00		Ditches considered to hold water for >4 months for the year		
17	Ditches	1	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/Major	0.75	Same habitat required =	3.00		1	0.00	3.00	0.00	0.00		Ditches considered to hold water for >4 months for the year		
18	Ditches	1.635	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	5.69	1.635		5.69	0.00	0.00	0.00		Ditches considered to hold water for >4 months for the year		
19	Ditches	0.905	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	3.15		0.905	0.00	3.15	0.00	0.00		Ditches considered to hold water for >4 months for the year		
20	Ditches	0.95	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	3.80	0.95		3.80	0.00	0.00	0.00		Ditches considered to hold water for >4 months for the year		
21																									
22																									
23																									
24																									
25																									
		11.40													54.97	6.95	4.45	39.87	15.11	0.00	0.00				

Project Name: Eat Park Energy Project DCO Map Reference:

C-2 On-Site WaterC' Creation

Condense / Show Columns | Condense / Show Rows

Main Menu

Watercourse summary	
Total Net Unit Change	3.27
Total Net % Change	5.95%
Trading Rules Satisfied	Yes ✓

	Proposed habitats		Distinctiveness		Condition		Strategic significance			Temporal multiplier					Difficulty multipliers				Watercourse encroachment		Riparian encroachment			Comments		
Ref	Watercourse type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard Time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final Time to target multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied	Extent of encroachment	Multiplier	Extent of encroachment for both banks	Multiplier	Watercourse units delivered	User comments	Planning authority comments	Habitat reference number
1																										
2																										
3																										
4																										
5																										
		0.00																					0.00			

Project Name: Eat Park Energy Project DCO Map Reference:

C-3 On-Site WaterC' Enhancement

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Main Menu

Watercourse summary	
Total Net Unit Change	3.27
Total Net % Change	5.05%
Trading Rules Satisfied	Yes ✓

	Baseline habitats											Proposed habitat	Change in distinctiveness and condition		Length (km)	Post intervention habitats																		Watercourse units delivered	Comments		
Baseline ref	Baseline habitat	Length (km)	Baseline distinctiveness band	Baseline distinctiveness score	Baseline condition category	Baseline condition score	Baseline strategic significance category	Strategic significance	Baseline strategic significance Score	Required Action to Meet Trading Rules	Baseline habitat units		Distinctiveness movement	Condition movement		Habitat distinctiveness		Habitat condition		Strategic significance			Temporal multiplier				Difficulty multipliers				Watercourse encroachment		Riparian encroachment				
																Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard Time to target condition (years)	Habitat enhanced in advance (years)	Delay in starting habitat enhancement (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final Time to target multiplier	Standard difficulty of enhancement	Applied difficulty multiplier	Final difficulty of enhancement	Difficulty multiplier applied	Extent of encroachment	Multiplier	Extent of encroachment for both banks	Multiplier		User comments	Planning authority comments	Habitat reference number
10	Other rivers and streams	0.095	High	6	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same habitat required =	0.4275	Other rivers and streams	High - High	Poor - Poor	0.095	High	6	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1			Standard time to target condition applied	1	0.965	Medium	Standard difficulty applied	Medium	0.67	No Encroachment	1	Major/No Encroachment	0.67	0.50	Trib of river Ryes - Site C - 4.2. Enhanced through reduction in encroachment		
11	Other rivers and streams	0.315	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same habitat required =	2.12625	Other rivers and streams	High - High	Fairly Poor - Fairly Poor	0.315	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1			Standard time to target condition applied	1	0.965	Medium	Standard difficulty applied	Medium	0.67	No Encroachment	1	No Encroachment/ No Encroachment	1	2.84	Trib of river Ryes - Site C - 4.3. Enhanced through reduction in encroachment		
16	Ditches	2.135	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same habitat required =	6.405	Ditches	Medium - Medium	Poor - Poor	2.135	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1			Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	No Encroachment	1	Major/No Encroachment	0.67	7.43	Ditch enhanced through reduction in encroachment		
17	Ditches	1	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same habitat required =	3	Ditches	Medium - Medium	Poor - Poor	1	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1			Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	No Encroachment	1	No Encroachment/ No Encroachment	1	4.00	Ditch enhanced through reduction in encroachment		
19	Ditches	0.905	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same habitat required =	3.1494	Ditches	Medium - Medium	Poor - Poor	0.905	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1			Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	No Encroachment	1	No Encroachment/ No Encroachment	1	1.62	Ditch enhanced through reduction in encroachment		
															4.45																		19.39			

Project Name: Eat Park Energy Project DCO Map Reference:

F-1 Off-Site WaterC' Baseline

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Main Menu

Watercourse summary	
Total Net Unit Change	3.27
Total Net % Change	8.95%
Trading Rules Satisfied	Yes ✓

Existing watercourse type			Distinctiveness		Condition		Strategic significance			Watercourse encroachment		Riparian encroachment		Required Action to Meet Trading Rules	Spatial risk multiplier	Ecological baseline						Bespoke compensation agreed for losses of VHDH	Comments			
Ref	Watercourse type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Extent of encroachment	Multiplier	Extent of encroachment for both banks	Multiplier		Spatial risk category	Total watercourse units	Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost		User comments	Planning authority comments	Habitat reference	Off-site reference
1																											
2																											
3																											
4																											
5																											
		0.00														0.00	0.00	0.00	0.00	0.00	0.00	0.00					

Project Name: Eal Park Energy Project DCO Map Reference:

F-2 Off-Site WaterC' Creation

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Main Menu

Watercourse summary	
Total Net Unit Change	3.27
Total Net % Change	5.95%
Trading Rules Satisfied	Yes ✓

	Proposed habitats		Distinctiveness		Condition		Strategic significance			Temporal multiplier					Difficulty multipliers				Watercourse encroachment		Riparian encroachment		Spatial risk multiplier		Comments				
Ref	Watercourse type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard Time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition/years	Final time to target Multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied	Extent of encroachment	Multiplier	Extent of encroachment for both banks	Multiplier	Spatial risk category	Watercourse units delivered	User comments	Planning authority comments	Habitat reference number	Off-site reference	Baseline ref
1																													
2																													
3																													
4																													
5																													
		0.00																							0.00				

Project Name: Eat Park Energy Project DCO Map Reference:

F-3 Off-Site WaterC Enhancement

Condense / Show Columns

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Main Menu

Watercourse summary	
Total Net Unit Change	3.27
Total Net % Change	5.95%
Trading Rules Satisfied	Yes ✓

												Post intervention habitats																														
	Baseline habitats												Change in distinctiveness and condition			Habitat distinctiveness		Habitat condition		Strategic significance			Temporal multiplier						Difficulty multipliers				Watercourse encroachment		Riparian encroachment		Spatial risk multiplier		Comments			
Baseline ref	Baseline habitat	Length (km)	Baseline distinctiveness band	Baseline distinctiveness score	Baseline condition category	Baseline condition score	Baseline strategic significance category	Strategic significance	Baseline strategic significance score	Required Action to Meet Trading Rules	Baseline habitat units	Proposed habitat	Distinctiveness movement	Condition movement	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard Time to target condition (years)	Habitat enhanced in advance (years)	Delay in starting habitat enhancement (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final Time to target multiplier	Standard difficulty of enhancement	Applied difficulty multiplier	Final difficulty of enhancement	Difficulty multiplier applied	Extent of encroachment	Multiplier	Extent of encroachment for both banks	Multiplier	Spatial risk category	Watercourse units delivered	User comments	Planning authority comments	Habitat reference	Off-site reference
		0.00													0.00																							0.00				

	Target	Baseline Units	Required Units	Unit Deficit
Area habitats	5.00%	1854.77	1947.51	0.00
Hedgerows	5.00%	314.61	330.34	0.00
Watercourses	5.00%	54.97	57.72	0.00

Tier	Unit Shortfall by Tier	Credits Required
A1	0.00	0.00
A2	0.00	0.00
A3	0.00	0.00
A4	0.00	0.00
A5	0.00	0.00
H	0.00	0.00
W	0.00	0.00

HIGH

Tier	Habitat	Habitat Group	Unit Change	Losses in Tier
A5	Lakes - High alkalinity lakes	Lakes	0.00	0.00
	Lakes - Low alkalinity lakes	Lakes	0.00	
	Lakes - Marl lakes	Lakes	0.00	
	Lakes - Moderate alkalinity lakes	Lakes	0.00	
	Lakes - Peat lakes	Lakes	0.00	
A4	Grassland - Floodplain wetland mosaic and CFGM	Grassland	0.00	0.00
	Lakes - Ponds (priority habitat)	Lakes	0.00	
	Lakes - Temporary lakes ponds and pools (H3170)	Lakes	0.00	
	Sparsely vegetated land - Coastal sand dunes	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Coastal vegetated shingle	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Maritime cliff and slopes	Sparsely vegetated land	0.00	
	Woodland and forest - Lowland mixed deciduous woodland	Woodland and forest	0.00	
	Woodland and forest - Native pine woodlands	Woodland and forest	0.00	
	Woodland and forest - Upland mixed ashwoods	Woodland and forest	0.00	
	Woodland and forest - Lowland beech and yew woodland	Woodland and forest	0.00	
	Woodland and forest - Upland oakwood	Woodland and forest	0.00	
	Coastal lagoons - Coastal lagoons	Coastal lagoons	0.00	
	Rocky shore - High energy littoral rock	Rocky shore	0.00	
	Rocky shore - Moderate energy littoral rock	Rocky shore	0.00	
	Rocky shore - Low energy littoral rock	Rocky shore	0.00	
	Rocky shore - Features of littoral rock	Rocky shore	0.00	
	Intertidal sediment - Littoral seagrass	Intertidal sediment	0.00	
	Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	
A3	Woodland and forest - Felled./Replacement for felled woodland	Woodland and forest	0.00	0.00
	Woodland and forest - Upland birchwoods	Woodland and forest	0.00	
	Woodland and forest - Wet woodland	Woodland and forest	0.00	
	Intertidal sediment - Littoral mud	Intertidal sediment	0.00	
	Intertidal sediment - Littoral mixed sediments	Intertidal sediment	0.00	
	Intertidal sediment - Littoral biogenic reefs - Mussels	Intertidal sediment	0.00	
	Intertidal sediment - Littoral biogenic reefs - Sabellaria	Intertidal sediment	0.00	
	Intertidal sediment - Features of littoral sediment	Intertidal sediment	0.00	
	Intertidal sediment - Littoral muddy sand	Intertidal sediment	0.00	
A2	Grassland - Lowland calcareous grassland	Grassland	0.00	0.00
	Grassland - Tall herb communities (H6430)	Grassland	0.00	
	Grassland - Upland calcareous grassland	Grassland	0.00	
	Heathland and shrub - Lowland Heathland	Heathland and shrub	0.00	
	Heathland and shrub - Dunes with sea buckthorn (H2160)	Heathland and shrub	0.00	
	Heathland and shrub - Upland heathland	Heathland and shrub	0.00	
	Urban - Open mosaic habitats on previously developed land	Urban	0.00	
A1	Grassland - Traditional orchards	Grassland	0.00	0.00
	Wetland - Reedbeds	Wetland	0.00	

Rule 1	Higher surplus is used to offset loss of medium distinctiveness of the same broad habitat category.
Rule 2	Remaining higher surplus is used to offset the loss of the most expensive medium credit tier of A4
Rule 3	Remaining higher surplus is used to offset the loss of the second most expensive medium credit tier of A2
Rule 4	Remaining higher surplus is used to offset the loss of the third most expensive medium credit tier A1
Rule 5	Remaining higher surplus is used to offset losses from low distinctiveness habitats

MEDIUM

	Very High + High Distinctiveness Surplus Availability		Medium Distinctiveness Losses		Rule 1	Rule 2	Rule 3	Rule 4		Final Losses in Tier
	Habitat Group	Unit Gain Available in Broad Habitat Group	Habitat Group	Losses Requiring Offset	Remaining Available After Rule 1	Remaining Available After Rule 2	Remaining Available After Rule 3	Remaining Available After Rule 4		
A1	Cropland	0.00	Cropland	0.00	0.00	0.00	0.00	0.00	A1	0.00
	Grassland	0.00	Grassland	0.00	0.00					
	Heathland and shrub	0.00	Heathland and shrub	0.00	0.00					
	Urban	0.00	Urban	0.00	0.00					
	Individual trees	0.00	Individual trees	0.00	0.00					
A2	Woodland and forest	0.00	Woodland and forest	0.00	0.00	0.00	0.00	0.00	A2	0.00
	Intertidal sediment	0.00	Intertidal sediment	0.00	0.00					
A4	Lakes	0.00	Lakes	0.00	0.00	0.00	0.00	0.00	A4	0.00
	Sparsely vegetated land	0.00	Sparsely vegetated land	0.00	0.00					
	Wetland	0.00	Wetland	0.00	0.00					
				Total Remaining Units Available	0.00	0.00	0.00	0.00		

		Net Unit Change for Low Distinctiveness Habitats	Total Unit Change for Low Distinctiveness Habitats Following Offset from Higher Distinctiveness Habitats	Units Remaining Available After Rule 5	Final Losses in Tier
LOW	A1	60.11	1383.74	1383.74	0.00

Hedgerows		Losses	Final Losses
H	VHD Losses Not Offset	0.00	0.00
	HD Losses Not Offset	0.00	
	MD Losses Not Offset	116.15	
	LD Losses Not Offset	116.13	
	VLD Losses Not Offset	116.13	

Watercourses		Losses	Final Losses
W	VHD Losses Not Offset	0.00	0.00
	HD Losses Not Offset	0.00	
	MD Losses Not Offset	0.00	
	LD Losses Not Offset	3.27	

Return to start

*Refer to JNCC definitions which take precedence over UKHab for **bolded** habitats below.

All Habitats Based on UKHab

Labelling column	Definitive UKHAB / EUNIS/ NE Code	Level 1	Level 2 code	Level 2 Label	Level 3 code	Level 3 Label	Level 4 code	Level 4 Label (Priority Habitats in Bold)	Distinctiveness Category	Distinctiveness Score	Trading Rules	Technical Difficulty Creation	Multiplier	Technical Difficulty Enhancement	Multiplier	Basic Description	Condition Assessment Notes	Irreplaceable
Cropland - Arable field margins cultivated annually	**c1a7**	Terrestrial	c	Cropland	c1	Arable and horticulture	c1a	Arable field margins	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			No
Cropland - Arable field margins game bird mix	**c1a8**	Terrestrial	c	Cropland	c1	Arable and horticulture	c1a	Arable field margins	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			No
Cropland - Arable field margins pollen and nectar	**c1a6**	Terrestrial	c	Cropland	c1	Arable and horticulture	c1a	Arable field margins	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			No
Cropland - Arable field margins tussocky	**c1a5**	Terrestrial	c	Cropland	c1	Arable and horticulture	c1a	Arable field margins	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			No
Cropland - Cereal crops	c1c	Terrestrial	c	Cropland	c1	Arable and horticulture	c1c	Cereal crops	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Cropland - Winter stubble	c1c5	Terrestrial	c	Cropland	c1	Arable and horticulture	c1c	Cereal crops	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Cropland - Horticulture	c1f	Terrestrial	c	Cropland	c1	Arable and horticulture	c1f	Horticulture	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Cropland - Intensive orchards	c1e	Terrestrial	c	Cropland	c1	Arable and horticulture	c1e	Intensive orchards	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Cropland - Non-cereal crops	c1d	Terrestrial	c	Cropland	c1	Arable and horticulture	c1d	Non-cereal crops	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Cropland - Temporary grass and clover leys	c1b	Terrestrial	c	Cropland	c1	Arable and horticulture	c1b	Temporary grass and clover leys	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Grassland - Traditional orchards	**27**	Terrestrial	Various						High	6	Same habitat required =	Low	1	Medium	0.67			No
Grassland - Bracken	g1c	Terrestrial	g	Grassland	g1	Acid grassland	g1c	Bracken	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Grassland - Floodplain wetland mosaic and CFGM	**19**	Terrestrial	Various						High	6	Same habitat required =	High	0.33	Medium	0.67			No
Grassland - Lowland calcareous grassland	**g2a**	Terrestrial	g	Grassland	g2	Calcareous grassland	g2a	Lowland calcareous grassland	High	6	Same habitat required =	High	0.33	High	0.33			No
Grassland - Lowland dry acid grassland	**g1a**	Terrestrial	g	Grassland	g1	Acid grassland	g1a	Lowland dry acid grassland	V.High	8	Same habitat required – bespoke compensation option ⚠	High	0.33	High	0.33			No
Grassland - Lowland meadows	**g3a**	Terrestrial	g	Grassland	g3	Neutral grassland	g3a	Lowland meadows	V.High	8	Same habitat required – bespoke compensation option ⚠	High	0.33	Medium	0.67			No
Grassland - Modified grassland	g4	Terrestrial	g	Grassland	g4	Modified grassland	Carried forward	Modified grassland	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Grassland - Other lowland acid grassland	g1d	Terrestrial	g	Grassland	g1	Acid grassland	g1d	Other lowland acid grassland	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			No
Grassland - Other neutral grassland	g3c	Terrestrial	g	Grassland	g3	Neutral grassland	g3c	Other neutral grassland	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			No
Grassland - Tall herb communities (H6430)	**s1a9**	Terrestrial	s	Sparsely vegetated land	s1	Inland rock	s1a	Inland rock outcrop and scree habitats	High	6	Same habitat required =	High	0.33	High	0.33			No
Grassland - Upland acid grassland	g1b	Terrestrial	g	Grassland	g1	Acid grassland	g1b	Upland acid grassland	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			No
Grassland - Upland calcareous grassland	**g2b**	Terrestrial	g	Grassland	g2	Calcareous grassland	g2b	Upland calcareous grassland	High	6	Same habitat required =	High	0.33	High	0.33			No
Grassland - Upland hay meadows	**g3b**	Terrestrial	g	Grassland	g3	Neutral grassland	g3b	Upland hay meadows	V.High	8	Same habitat required – bespoke compensation option ⚠	High	0.33	Medium	0.67			No
Heathland and shrub - Blackthorn scrub	h3a	Terrestrial	h	Heathland and shrub	h3	Dense scrub	h3a	Blackthorn scrub	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			No
Heathland and shrub - Bramble scrub	h3d	Terrestrial	h	Heathland and shrub	h3	Dense scrub	h3d	Bramble scrub	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			No
Heathland and shrub - Gorse scrub	h3e	Terrestrial	h	Heathland and shrub	h3	Dense scrub	h3e	Gorse scrub	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			No
Heathland and shrub - Hawthorn scrub	h3f	Terrestrial	h	Heathland and shrub	h3	Dense scrub	h3f	Hawthorn scrub	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			No
Heathland and shrub - Hazel scrub	h3b	Terrestrial	h	Heathland and shrub	h3	Dense scrub	h3b	Hazel scrub	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Medium	0.67	Low	1			No
Heathland and shrub - Lowland heathland	**h1a**	Terrestrial	h	Heathland and shrub	h1	Dwarf shrub heath	h1a	Lowland heathland	High	6	Same habitat required =	High	0.33	Medium	0.67			No
Heathland and shrub - Mixed scrub	h3h	Terrestrial	h	Heathland and shrub	h3	Dense scrub	h3h	Mixed scrub	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			No
Heathland and shrub - Mountain heaths and willow scrub	h1c	Terrestrial	h	Heathland and shrub	h1	Dwarf shrub heath	h1c	Mountain heaths and willow scrub	V.High	8	Same habitat required – bespoke compensation option ⚠	High	0.33	High	0.33			No
Heathland and shrub - Rhododendron scrub	h3g	Terrestrial	h	Heathland and shrub	h3	Dense scrub	h3g	Rhododendron scrub	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Heathland and shrub - Dunes with sea buckthorn (H2160)	**h3c5**	Terrestrial	h	Heathland and shrub	h3	Dense scrub	h3c	Sea buckthorn scrub	High	6	Same habitat required =	Medium	0.67	Low	1			No
Heathland and shrub - Other sea buckthorn scrub	h3c6	Terrestrial	h	Heathland and shrub	h3	Dense scrub	h3c	Sea buckthorn scrub	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Heathland and shrub - Willow scrub	h3j	Terrestrial	h	Heathland and shrub	h3	Dense scrub	h3j	Willow scrub	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Medium	0.67	Low	1			No
Heathland and shrub - Upland heathland	**h1b**	Terrestrial	h	Heathland and shrub	h1	Dwarf shrub heath	h1b	Upland heathland	High	6	Same habitat required =	Medium	0.67	Medium	0.67			No
Lakes - Aquifer fed naturally fluctuating water bodies	**r1d**	Freshwater	r	Rivers and lakes	r1	Standing open water and canals	r1d	Aquifer fed naturally fluctuating water bodies	V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	High	0.33			No
Lakes - Ornamental lake or pond	46	Freshwater	r	Rivers and lakes	r1	Standing open water and canals			Low	2	Same distinctiveness or better habitat required ≥	Low	1	High	0.33			No
Lakes - High alkalinity lakes	Water Framework Directive	Freshwater							High	6	Same habitat required =	High	0.33	High	0.33			No
Lakes - Low alkalinity lakes	Water Framework Directive	Freshwater							High	6	Same habitat required =	High	0.33	Medium	0.67			No
Lakes - Marl lakes	Water Framework Directive	Freshwater							High	6	Same habitat required =	High	0.33	High	0.33			No
Lakes - Moderate alkalinity lakes	Water Framework Directive	Freshwater							High	6	Same habitat required =	High	0.33	High	0.33			No
Lakes - Peat lakes	Water Framework Directive	Freshwater							High	6	Same habitat required =	High	0.33	High	0.33			No
Lakes - Ponds (priority habitat)	**40**	Freshwater	r	Rivers and lakes	r1	Standing open water and canals			High	6	Same habitat required =	Medium	0.67	Medium	0.67			No
Lakes - Ponds (non-priority habitat)	41	Freshwater	r	Rivers and lakes	r1	Standing open water and canals			Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Medium	0.67			No
Lakes - Reservoirs	45	Freshwater	r	Rivers and lakes	r1	Standing open water and canals			Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Medium	0.67	Medium	0.67			No
Lakes - Temporary lakes ponds and pools (H3170)	**r1f5**	Freshwater	r	Rivers and lakes	r1	Standing open water and canals	r1f	Temporary water bodies	High	6	Same habitat required =	Medium	0.67	Medium	0.67			No
Sparsely vegetated land - Calaminarian grasslands	**s1c**	Terrestrial	s	Sparsely vegetated land	s1	Inland rock	s1c	Calaminarian grasslands	V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	Medium	0.67			No
Sparsely vegetated land - Coastal sand dunes	**s3a**	Terrestrial	s	Sparsely vegetated land	s3	Supralittoral sediment	s3a	Sand dunes	High	6	Same habitat required =	Very High	0.1	Medium	0.67			Yes
Sparsely vegetated land - Coastal vegetated shingle	**s3b**	Terrestrial	s	Sparsely vegetated land	s3	Supralittoral sediment	s3b	Coastal vegetated shingle	High	6	Same habitat required =	Very High	0.1	Medium	0.67			No
Sparsely vegetated land - Ruderal/Ephemeral	81	Terrestrial	Various						Low	2	Same distinctiveness or better habitat required ≥	Low	1	Medium	0.67			No
Sparsely vegetated land - Tall forbs	16	Terrestrial	g	Grassland					Low	2	Same distinctiveness or better habitat required ≥	Low	1	Medium	0.67			No
Sparsely vegetated land - Inland rock outcrop and scree habitats	**s1a**	Terrestrial	s	Sparsely vegetated land	s1	Inland rock	s1a	Inland rock outcrop and scree habitats	High	6	Same habitat required =	High	0.33	Low	1			No
Sparsely vegetated land - Limestone pavement	**s1b**	Terrestrial	s	Sparsely vegetated land	s1	Inland rock	s1b	Limestone pavement	V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	Medium	0.67			Yes
Sparsely vegetated land - Maritime cliff and slopes	**s2a**	Terrestrial	s	Sparsely vegetated land	s2	Supralittoral rock	s2a	Maritime cliff and slopes	High	6	Same habitat required =	High	0.33	Medium	0.67			No
Sparsely vegetated land - Other inland rock and scree	s1d	Terrestrial	s	Sparsely vegetated land	s1	Inland rock	s1d	Other inland rock and scree	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Medium	0.67	Medium	0.67			No
Urban - Allotments	616	Terrestrial	c	Cropland					Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Urban - Artificial unvegetated, unsealed surface	u1c	Terrestrial	u	Urban	u1	Built-up areas and gardens	u1c	Artificial unvegetated, unsealed surface	V.Low	0	Compensation Not Required	Low	1	Low	1			No
Urban - Bioswale	849	Terrestrial	Various						Low	2	Same distinctiveness or better habitat required ≥	Medium	0.67	Low	1			No
Urban - Intensive green roof	88	Terrestrial	u	Urban	u1	Built-up areas and gardens	u1b	Developed land; sealed surface	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Urban - Built linear features	u1e	Terrestrial	u	Urban	u1	Built-up areas and gardens	u1e	Built linear features	V.Low	0	Compensation Not Required	Low	1	Low	1			No
Urban - Cemeteries and churchyards	90	Terrestrial	Various						Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Medium	0.67	Low	1			No
Urban - Developed land; sealed surface	u1b	Terrestrial	u	Urban	u1	Built-up areas and gardens	u1b	Developed land; sealed surface	V.Low	0	Compensation Not Required	Low	1	Low	1			No
Urban - Other green roof	89	Terrestrial	u	Urban	u1	Built-up areas and gardens	u1b	Developed land; sealed surface	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Urban - Facade-bound green wall	843	Terrestrial	u	Urban	u1	Built-up areas and gardens	u1b	Developed land; sealed surface	Low	2	Same distinctiveness or better habitat required ≥	Medium	0.67	Medium	0.67			No
Urban - Ground based green wall	842	Terrestrial	u	Urban	u1	Built-up areas and gardens	u1b	Developed land; sealed surface	Low	2	Same distinctiveness or better habitat required ≥	Medium	0.67	Medium	0.67			No
Urban - Ground level planters	845	Terrestrial	u	Urban	u1	Built-up areas and gardens			Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Urban - Biodiverse green roof	87	Terrestrial	u	Urban	u1	Built-up areas and gardens	u1b	Developed land; sealed surface	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Medium	0.67	Medium	0.67			No
Urban - Introduced shrub	847	Terrestrial	u	Urban	u1	Built-up areas and gardens			Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Urban - Open mosaic habitats on previously developed land	**80**	Terrestrial	Various						High	6	Same habitat required =	Medium	0.67	Medium	0.67			No
Urban - Rain garden	850	Terrestrial	Various						Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Urban - Actively worked sand pit quarry or open cast mine	85	Terrestrial	Various						Low	2	Same distinctiveness or better habitat required ≥	Medium	0.67	Low	1			No
Urban - Sustainable drainage system	848	Terrestrial	Various						Low	2	Same distinctiveness or better habitat required ≥	Medium	0.67	Medium	0.67			No
Urban - Unvegetated garden	829	Terrestrial	u	Urban	u1	Built-up areas and gardens			V.Low	0	Compensation Not Required	Low	1	Low	1			No
Urban - Vacant or derelict land	82	Terrestrial	Various						Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1	Justify why not Open Mosaic		No
Urban - Bare ground	510	Terrestrial	Various						Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1	Justify why not Open Mosaic		No
Urban - Vegetated garden	828	Terrestrial	Various						Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			No
Individual trees - Urban tree	NE0014	Terrestrial							Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			Yes/No
Individual trees - Rural tree	NE0016	Terrestrial							Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			Yes/No
Wetland - Blanket bog	**f1a**	Terrestrial	f	Wetland	f1	Bog	f1a	Blanket bog	V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	High	0.33			Yes
Wetland - Depressions on peat substrates (H7150)	56	Terrestrial	Various						V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	High	0.33			No
Wetland - Fens (upland and lowland)	**f2a/f2c/f2f**	Terrestrial	f	Wetland	f2	Fen marsh and swamp	Various	Lowland fens/Upland flushes, fens and swamps/Other wetlands	V.High	8	Same habitat required – bespoke compensation option ⚠	High	0.33	High	0.33			Yes/No
Wetland - Lowland raised bog	f1b	Terrestrial	f	Wetland	f1	Bog	f1b	Lowland raised bog	V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	High	0.33			Yes/No
Wetland - Oceanic valley mire[1] (D2.1)	D2.1	Terrestrial							V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	High	0.33			No
Wetland - Purple moor grass and rush pastures	**f2b**	Terrestrial	f	Wetland	f2	Fen marsh and swamp	f2b	Purple moor grass and rush pastures	V.High	8	Same habitat required – bespoke compensation option ⚠	High	0.33	High	0.33			No
Wetland - Reedbeds	**f2e**	Terrestrial	f	Wetland	f2	Fen marsh and swamp	f2e	Reedbeds	High	6	Same habitat required =	Medium	0.67	Medium	0.67			No
Wetland - Transition mires and quaking bogs (H7140)	**f2c8/f2a8**	Terrestrial	f	Wetland	f2	Fen marsh and swamp	Various	Lowland fens/Upland flushes, fens and swamps	V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	High	0.33			No
Woodland and forest - Felled	206	Terrestrial	Various						High	6	Same habitat required =	High	0.33	Low	1			Yes/No
Woodland and forest - Lowland beech and yew woodland	**w1c**	Terrestrial	w	Woodland and forest	w1	Broadleaved and mixed woodland	w1c	Lowland beech and yew woodland	High	6	Same habitat required =	High	0.33	High	0.33			Yes/No
Woodland and forest - Lowland mixed deciduous woodland	**w1f**	Terrestrial	w	Woodland and forest	w1	Broadleaved and mixed woodland	w1f	Lowland mixed deciduous woodland	High	6	Same habitat required =	High	0.33	High	0.33			Yes/No
Woodland and forest - Native pine woodlands	**w2a**	Terrestrial	w	Woodland and forest	w2	Coniferous woodland	w2a	Native pine woodlands	High	6	Same habitat required =	High	0.33	High	0.33			Yes/No
Woodland and forest - Other coniferous woodland	w2c	Terrestrial	w	Woodland and forest	w2	Coniferous woodland	w2c	Other coniferous woodland	Low	2	Same distinctiveness or better habitat required ≥	Low	1	Low	1			Yes/No
Woodland and forest - Other Scot's pine woodland	w2b	Terrestrial	w	Woodland and forest	w2	Coniferous woodland	w2b	Other Scot's pine woodland	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Medium	0.67	Medium	0.67			Yes/No
Woodland and forest - Other woodland; broadleaved	w1g	Terrestrial	w	Woodland and forest	w1	Broadleaved and mixed woodland	w1g	Other woodland; broadleaved	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			Yes/No
Woodland and forest - Other woodland; mixed	w1h	Terrestrial	w	Woodland and forest	w1	Broadleaved and mixed woodland	w1h	Other woodland; mixed	Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Low	1	Low	1			Yes/No
Woodland and forest - Upland birchwoods	**w1e**	Terrestrial	w	Woodland and forest	w1	Broadleaved and mixed woodland	w1e	Upland birchwoods	High	6	Same habitat required =	Medium	0.67	Medium	0.67			Yes/No
Woodland and forest - Upland mixed ashwoods	**w1b**	Terrestrial	w	Woodland and forest	w1	Broadleaved and mixed woodland	w1b	Upland mixed ashwoods	High	6	Same habitat required =	High	0.33	High	0.33			Yes/No
Woodland and forest - Upland oakwood	**w1a**	Terrestrial	w	Woodland and forest	w1	Broadleaved and mixed woodland	w1a	Upland oakwood	High	6	Same habitat required =	High	0.33	High	0.33			Yes/No
Woodland and forest - Wet woodland	**w1d**	Terrestrial	w	Woodland and forest	w1	Broadleaved and mixed woodland	w1d	Wet woodland	High	6	Same habitat required =	Medium	0.67	Medium	0.67			Yes/No
Woodland and forest - Wood-pasture and parkland	**26**	Terrestrial	Various						V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	High	0.33			Yes/No
Woodland and forest - Felled	206	Terrestrial	Various						High	6	Same habitat required =	High	0.33	Low	1			Yes/No
Coastal lagoons - Coastal lagoons	x02	Intertidal	X02/03	Coastal lagoons		Coastal lagoons			High	6	Same habitat required =	Medium	0.67	Medium	0.67			No
Rocky shore - High energy littoral rock	a1.1	Intertidal	A1	Rocky shore		High energy littoral rock			High	6	Same habitat required =	High	0.33	Medium	0.67			No
Rocky shore - High energy littoral rock - on peat, clay or chalk	A1.1	Intertidal	A1	Rocky shore		High energy littoral rock - on bedrock including chalk, peat or clay			V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	Medium	0.67			No
Rocky shore - Moderate energy littoral rock	A1.2	Intertidal	A1	Rocky shore		Moderate energy littoral rock			High	6	Same habitat required =	High	0.33	Medium	0.67			No
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	A1.2 PCC	Intertidal	A1	Rocky shore		Moderate energy littoral rock - on bedrock including chalk, peat or clay			V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	Medium	0.67			No
Rocky shore - Low energy littoral rock	A1.3	Intertidal	A1	Rocky shore		Low energy littoral rock			High	6	Same habitat required =	High	0.33	Medium	0.67			No
Rocky shore - Low energy littoral rock - on peat, clay or chalk	A1.3 PCC	Intertidal	A1	Rocky shore		Low energy littoral rock - on bedrock including chalk, peat or clay			V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	Medium	0.67			No
Rocky shore - Features of littoral rock	A1.4	Intertidal	A1	Rocky shore		Features of littoral rock			High	6	Same habitat required =	High	0.33	Medium	0.67			No
Rocky shore - Features of littoral rock - on peat, clay or chalk	A1.PCC	Intertidal	A1	Rocky shore		Features of littoral rock - on bedrock including chalk, peat or clay			V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	Medium	0.67			No
Coastal saltmarsh - Saltmarshes and saline reedbeds	A2.5	Intertidal	A2	Coastal saltmarsh		Coastal saltmarshes and saline reedbeds			High	6	Same habitat required =	High	0.33	Medium	0.67			Yes/No
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	ART_A2.5	Intertidal		Coastal saltmarsh		Artificial saltmarshes and saline reedbeds			Low	2	Same distinctiveness or better habitat required ≥	High	0.33	Medium	0.67	For these habitats the artificial		Yes/No
Intertidal sediment - Littoral coarse sediment	A2.1	Intertidal	A2	Intertidal sediment		Littoral coarse sediment			Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Medium	0.67	Medium	0.67			No
Intertidal sediment - Littoral mud	A2.3	Intertidal	A2	Intertidal sediment		Littoral mud			High	6	Same habitat required =	High	0.33	Medium	0.67			No
Intertidal sediment - Littoral mixed sediments	A2.4	Intertidal	A2	Intertidal sediment		Littoral mixed sediments			High	6	Same habitat required =	High	0.33	Medium	0.67			No
Intertidal sediment - Littoral seagrass	A2.6	Intertidal	A2	Intertidal sediment		Littoral sediments dominated by aquatic angiosperms			High	6	Same habitat required =	High	0.33	High	0.33			No
Intertidal sediment - Littoral seagrass on peat, clay or chalk	A2.6 PCC	Intertidal	A2	Intertidal sediment		Littoral seagrass - on peat, clay or chalk			V.High	8	Same habitat required – bespoke compensation option ⚠	Very High	0.1	High	0.33			No
Intertidal sediment - Littoral biogenic reefs - Mussels	A2.7 M	Intertidal		Intertidal sediment		Littoral biogenic reefs - Mussels			High	6	Same habitat required =	High	0.33	Medium	0.67			No
Intertidal sediment - Littoral biogenic reefs - Sabellaria	A2.7 S	Intertidal	A2	Intertidal sediment		Littoral biogenic reefs - Sabellaria			High	6	Same habitat required =	High	0.33	Medium	0.67			No
Intertidal sediment - Features of littoral sediment	A2.8	Intertidal	A2	Intertidal sediment		Features of littoral sediment			High	6	Same habitat required =	High	0.33	Medium	0.67			No
Intertidal sediment - Artificial littoral coarse sediment	ART_A2.1	Intertidal	A2	Intertidal sediment		Artificial littoral coarse sediment			Low	2	Same distinctiveness or better habitat required ≥	Medium	0.67	Medium	0.67	Artificial sedimentary habitats		No
Intertidal sediment - Artificial littoral mud	ART_A2.3	Intertidal		Intertidal sediment		Artificial littoral mud			Low	2	Same distinctiveness or better habitat required ≥	High	0.33	Medium	0.67	See above		No
Intertidal sediment - Artificial littoral sand	ART_A2.21/A2.22/A2.23	Intertidal		Intertidal sediment		Artificial littoral sand			Low	2	Same distinctiveness or better habitat required ≥	Medium	0.67	Medium	0.67	See above		No
Intertidal sediment - Artificial littoral muddy sand	ART_A2.24	Intertidal	A2	Intertidal sediment		Artificial littoral mud			Low	2	Same distinctiveness or better habitat required ≥	High	0.33	Medium	0.67	See above		No
Intertidal sediment - Artificial littoral mixed sediments	ART_A2.4	Intertidal	A2	Intertidal sediment		Artificial littoral mixed sediments			Low	2	Same distinctiveness or better habitat required ≥	High	0.33	Medium	0.67	See above		No
Intertidal sediment - Artificial littoral seagrass	ART_A2.6	Intertidal	A2	Intertidal sediment		Artificial littoral seagrass			Low	2	Same distinctiveness or better habitat required ≥	High	0.33	High	0.33	See basic description for		No
Intertidal sediment - Artificial littoral biogenic reefs	ART_A2.7	Intertidal	A2	Intertidal sediment		Artificial littoral biogenic reefs			Low	2	Same distinctiveness or better habitat required ≥	High	0.33	Medium	0.67	See basic description for		No
Intertidal sediment - Littoral sand	A2.21/A2.22/A2.23	Intertidal		Intertidal sediment		Littoral sand			Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Medium	0.67	Medium	0.67			No
Intertidal sediment - Littoral muddy sand	A2.24	Intertidal		Intertidal sediment		Littoral muddy sand			High	6	Same habitat required =	High	0.33	Medium	0.67			No
Intertidal hard structures - Artificial hard structures	ART_A1	Intertidal		Intertidal hard structures		Artificial hard structures			Low	2	Same distinctiveness or better habitat required ≥	Medium	0.67	Medium	0.67	Artificial hard structures are		No
Intertidal hard structures - Artificial features of hard structures	ART_A1.4	Intertidal		Intertidal hard structures		Artificial features of hard structures			Low	2	Same distinctiveness or better habitat required ≥	Medium	0.67	Medium	0.67	Where man-made materials		No
Intertidal hard structures - Artificial hard structures with integrated greening of	ART_A1_IGGI	Intertidal		Intertidal hard structures		Artificial hard structures with Integrated Greening of Grey Infrastructure (IGGI)			Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)	Medium	0.67	Medium	0.67	Where natural materials (most		No
Watercourse footprint - Watercourse footprint	NE0017	Watercourse							V.low	0	Compensation Not Required	Low	1	Low	1	Area footprint of watercourse		No

Distinctiveness categories

Distinctiveness category	Distinctiveness score	Suggested action
V.High	8	Same habitat required – bespoke compensation option ⚠
High	6	Same habitat required =
Medium	4	Same broad habitat or a higher distinctiveness habitat required (≥)
Low	2	Same distinctiveness or better habitat required ≥
V.Low	0	Compensation Not Required
Irreplaceable Habitats		Bespoke compensation likely to be required

Condition categories

Condition Multiplier	Condition Assessment Score
Good	3
Fairly Good	2.5
Moderate	2
Fairly Poor	1.5
Poor	1
Condition Assessment N/A	1
N/A - Other	0

Bespoke Compensation For Unacceptable Losses Agreed
Yes
No
Pending

Broad Habitats	Conditional Broad Habitat Label
Cropland	Cropland
Grassland	Grassland
Heathland and shrub	Heathland_and_shrub
Lakes	Lakes
Sparsely vegetated land	Sparsely_vegetated_land
Urban	Urban
Wetland	Wetland
Woodland and forest	Woodland_and_forest
Coastal lagoons	Coastal_lagoons
Rocky shore	Rocky_shore
Coastal saltmarsh	Coastal_saltmarsh
Intertidal sediment	Intertidal_sediment
Intertidal hard structures	Intertidal_hard_structures
Watercourse footprint	Watercourse_footprint
Individual trees	Individual_trees

Creation

Broad Habitats	Conditional Broad Habitat Label
Cropland	Cropland
Grassland	Grassland
Heathland and shrub	Heathland_and_shrub
Lakes	Lakes
Sparsely vegetated land	Sparsely_vegetated_land
Urban	Urban
Wetland	Wetland
Woodland and forest	Woodland_and_forest_2
Coastal lagoons	Coastal_lagoons
Rocky shore	Rocky_shore
Coastal saltmarsh	Coastal_saltmarsh
Intertidal sediment	Intertidal_sediment
Intertidal hard structures	Intertidal_hard_structures
Watercourse footprint	Watercourse_footprint
Individual trees	Individual_trees

Enhancement

Broad Habitats	Conditional Broad Habitat Label
Cropland	Cropland
Grassland	Grassland
Heathland and shrub	Heathland_and_shrub
Lakes	Lakes
Sparsely vegetated land	Sparsely_vegetated_land
Urban	Urban
Wetland	Wetland
Woodland and forest	Woodland_and_forest_3
Coastal lagoons	Coastal_lagoons
Rocky shore	Rocky_shore
Coastal saltmarsh	Coastal_saltmarsh
Intertidal sediment	Intertidal_sediment
Intertidal hard structures	Intertidal_hard_structures
Watercourse footprint	Watercourse_footprint
Individual trees	Individual_trees

Return To Start

All Habitats

1	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Habitat Description	Group	Distinctiveness	Trading Notes	Existing area baseline on-site	Existing units baseline on-site	Existing area retained on-site	Existing units retained on-site	Existing area lost on-site	Existing units lost baseline on-site	Proposed area creation on-site post development	Proposed units creation on-site post development	Proposed area enhancement on-site post development	Proposed units enhancement on-site post development	Total proposed area on-site post development	Total proposed units on-site post development	Net area change on-site	Net unit change on-site	Existing area off-site	Existing units off-site	Retained area off-site	Retained units off-site	Proposed area creation off-site	Proposed units creation off-site	Proposed area enhancement off-site	Proposed units enhancement off-site	Total proposed area off-site	Total proposed units off-site	Off-site net area change	Off-site net unit change	Overall area change	Overall unit change
Cropland - Arable field margins cultivated annually	Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.26	1.05	0.26	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.26	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cropland - Arable field margins game bird mix	Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	3.22	12.88	0.04	0.16	3.18	12.72	0.00	0.00	0.00	0.00	0.04	0.16	-3.18	-12.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	-12.72
Cropland - Arable field margins pollen and nectar	Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	4.28	17.11	0.28	1.14	3.99	15.97	0.00	0.00	0.00	0.00	0.28	1.14	-3.99	-15.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.99	-15.97
Cropland - Arable field margins tussocky	Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	7.50	28.95	0.00	0.00	7.50	28.95	7.50	28.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.50	28.95
Cropland - Cereal crops	Cropland	Low	Same distinctiveness or better habitat required ≥	550.30	1100.60	38.29	76.59	512.01	1024.02	0.44	0.86	0.00	0.00	38.74	77.44	-511.57	-1023.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-511.57	-1023.16
Cropland - Winter stubble	Cropland	Low	Same distinctiveness or better habitat required ≥	1.58	3.15	1.54	3.07	0.04	0.08	0.00	0.00	0.00	0.00	1.54	3.07	-0.04	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.08
Cropland - Horticulture	Cropland	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cropland - Intensive orchards	Cropland	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cropland - Non-cereal crops	Cropland	Low	Same distinctiveness or better habitat required ≥	112.64	225.28	0.71	1.41	111.94	223.87	0.00	0.00	0.00	0.00	0.71	1.41	-111.94	-223.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-111.94	-223.87
Cropland - Temporary grass and clover leys	Cropland	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grassland - Traditional orchards	Grassland	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grassland - Bracken	Grassland	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grassland - Floodplain wetland mosaic and CFGM	Grassland	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grassland - Lowland calcareous grassland	Grassland	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grassland - Lowland dry acid grassland	Grassland	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grassland - Lowland meadows	Grassland	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grassland - Modified grassland	Grassland	Low	Same distinctiveness or better habitat required ≥	48.16	186.47	7.24	37.47	40.92	149.00	419.82	1456.22	0.00	0.00	427.06	1493.70	378.89	1307.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	378.89	1307.22
Grassland - Other lowland acid grassland	Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grassland - Other neutral grassland	Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	24.98	201.13	5.38	38.32	19.61	162.81	220.66	1480.11	0.00	0.00	226.03	1518.44	201.05	1317.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	201.05	1317.31
Grassland - Tall herb communities (H6430)	Grassland	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grassland - Upland acid grassland	Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grassland - Upland calcareous grassland	Grassland	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grassland - Upland hay meadows	Grassland	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Blackthorn scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Bramble scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Gorse scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Hawthorn scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Hazel scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Lowland heathland	Heathland and shrub	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Mixed scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	5.59	63.74	5.59	63.74	0.00	0.00	0.00	0.00	0.00	0.00	5.59	63.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Mountain heaths and willow scrub	Heathland and shrub	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Rhododendron scrub	Heathland and shrub	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Dunes with sea buckthorn (H2160)	Heathland and shrub	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Other sea buckthorn scrub	Heathland and shrub	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Willow scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub - Upland heathland	Heathland and shrub	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lakes - Aquifer fed naturally fluctuating water bodies	Lakes	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lakes - Ornamental lake or pond	Lakes	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lakes - High alkalinity lakes	Lakes	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lakes - Low alkalinity lakes	Lakes	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lakes - Marl lakes	Lakes	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lakes - Moderate alkalinity lakes	Lakes	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lakes - Peat lakes	Lakes	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lakes - Ponds (priority habitat)	Lakes	High	Same habitat required =	0.01	0.06	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lakes - Ponds (non-priority habitat)	Lakes	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lakes - Reservoirs	Lakes	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lakes - Temporary lakes ponds and pools (H3170)	Lakes	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land - Calaminarian grasslands	Sparsely vegetated land	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land - Coastal sand dunes	Sparsely vegetated land	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land - Coastal vegetated shingle	Sparsely vegetated land	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land - Ruderal/Ephemeral	Sparsely vegetated land	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land - Tall forbs	Sparsely vegetated land	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land - Limestone pavement	Sparsely vegetated land	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land - Maritime cliff and slopes	Sparsely vegetated land	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land - Other inland rock and scree	Sparsely vegetated land	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Allotments	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Artificial unvegetated, unsealed surface	Urban	V.Low	Compensation Not Required	0.51	0.00	0.14	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.14	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00
Urban - Bioswale	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Intensive green roof	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Built linear features	Urban	V.Low	Compensation Not Required	14.12	0.00	6.59	0.00	7.53	0.00	0.00	0.00	0.00	0.00	6.59	0.00	-7.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.53	0.00
Urban - Cemeteries and churchyards	Urban	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Developed land; sealed surface	Urban	V.Low	Compensation Not Required	2.41	0.00	2.35	0.00	0.06	0.00	32.74	0.00	0.00	0.00	35.09	0.00	32.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.68	0.00
Urban - Other green roof	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Facade-bound green wall	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Ground based green wall	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Ground level planters	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Biodiverse green roof	Urban	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Introduced shrub	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Open mosaic habitats on previously developed land	Urban	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Rain garden	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Actively worked sand pit quarry or open cast mine	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees - Urban tree	Individual trees	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Sustainable drainage system	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Unvegetated garden	Urban	V.Low	Compensation Not Required	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Vacant or derelict land	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Bare ground	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Urban - Vegetated garden	Urban	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wetland - Blanket bog	Wetland	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wetland - Depressions on peat substrates (H7150)	Wetland	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wetland - Fens (upland and lowland)	Wetland	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wetland - Lowland raised bog	Wetland	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wetland - Oceanic valley mire[1] (D2.1)	Wetland	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wetland - Purple moor grass and rush pastures	Wetland	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wetland - Reedbeds	Wetland	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wetland - Transition mires and quaking bogs (H7140)	Wetland	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest - Felled	Woodland and forest	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest - Lowland beech and yew woodland	Woodland and forest	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest - Lowland mixed deciduous woodland	Woodland and forest	High	Same habitat required =	0.55	5.46	0.55	5.46	0.00	0.00	0.00	0.00	0.00	0.00	0.55	5.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest - Native pine woodlands	Woodland and forest	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest - Other coniferous woodland	Woodland and forest	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest - Other Scot's pine woodland	Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest - Other woodland; broadleaved	Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	4.41	37.84	4.41	37.84	0.00	0.00	18.49	61.90	0.00	0.00	22.90	99.74	18.49	61.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.49	61.90
Woodland and forest - Other woodland; mixed	Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest - Upland birchwoods	Woodland and forest	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest - Upland mixed ashwoods	Woodland and forest	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest - Upland oakwood	Woodland and forest	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest - Wet woodland	Woodland and forest	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest - Wood-pasture and parkland	Woodland and forest	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons - Coastal lagoons	Coastal lagoons	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore - High energy littoral rock	Rocky shore	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore - High energy littoral rock - on peat, clay or chalk	Rocky shore	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore - Moderate energy littoral rock	Rocky shore	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Rocky shore	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore - Low energy littoral rock	Rocky shore	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Rocky shore	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore - Features of littoral rock	Rocky shore	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore - Features of littoral rock - on peat, clay or chalk	Rocky shore	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Littoral coarse sediment	Intertidal sediment	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Littoral mud	Intertidal sediment	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Littoral mixed sediments	Intertidal sediment	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	Coastal saltmarsh	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Littoral seagrass	Intertidal sediment	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Littoral seagrass on peat, clay or chalk	Intertidal sediment	V.High	Same habitat required – bespoke compensation option ⚠	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Littoral biogenic reefs - Mussels	Intertidal sediment	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Littoral biogenic reefs - Sabellaria	Intertidal sediment	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Features of littoral sediment	Intertidal sediment	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Artificial littoral coarse sediment	Intertidal sediment	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mud	Intertidal sediment	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Artificial littoral sand	Intertidal sediment	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Artificial littoral muddy sand	Intertidal sediment	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mixed sediments	Intertidal sediment	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Artificial littoral seagrass	Intertidal sediment	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Artificial littoral biogenic reefs	Intertidal sediment	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Littoral sand	Intertidal sediment	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment - Littoral muddy sand	Intertidal sediment	High	Same habitat required =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures	Intertidal hard structures	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures - Artificial features of hard structures	Intertidal hard structures	Low	Same distinctiveness or better habitat required ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IG	Intertidal hard structures	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint - Watercourse footprint	Watercourse footprint	V.Low	Compensation Not Required	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees - Rural tree	Individual trees	Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	1.88	0.00	1.88	0.00	0.00	0.00	1.53	4.28	0.00	0.00	3.41	4.28	1.53	4.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	4.28
0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Hedgerows and lines of trees

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Hedgerow type	Group	Distinctiveness	Trading Notes	Existing length baseline on-site	Existing units baseline on-site	Existing length retained on-site	Existing Units retained on-site	Existing length lost on-site	Existing units lost baseline on-site	Proposed length creation on-site post development	Proposed units creation on-site post development	Proposed length enhancement on-site post development	Proposed units enhancement on-site post development	Total proposed length on-site post development	Total proposed units on-site post development	Net length change on-site	Net unit change on-site	Existing length off-site	Existing units off-site	Retained length off-site	Retained units off-site	Proposed length creation off-site	Proposed units creation off-site	Proposed length enhancement off-site	Proposed units Enhancement off-site	Total proposed length off-site	Total proposed units off-site	Off-site net length change	Off-site net unit change	Overall length change	Overall unit change
Species-rich native hedgerow with trees - associated with bank or ditch	Hedgerow	V.High	Like for like	0.30	4.80	0.30	4.80	0.00	0.00	0.00	0.00	0.00	0.00	0.30	4.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	Hedgerow	High	Like for like or better	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	Hedgerow	High	Like for like or better	0.73	13.14	0.73	13.14	0.00	0.00	0.00	0.00	0.00	0.00	0.73	13.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	Hedgerow	High	Like for like or better	0.72	7.08	0.72	7.08	0.00	0.00	0.00	0.00	0.00	0.00	0.72	7.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow	Hedgerow	Medium	Same distinctiveness band or better	0.10	1.09	0.10	1.04	0.01	0.05	17.45	116.82	0.00	0.00	17.55	117.87	17.44	116.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.44	116.77
Native hedgerow - associated with bank or ditch	Hedgerow	Medium	Same distinctiveness band or better	18.41	178.88	18.35	178.26	0.06	0.62	0.00	0.00	0.00	0.00	18.35	178.26	-0.06	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.62
Native hedgerow with trees	Hedgerow	Medium	Same distinctiveness band or better	1.59	8.72	1.59	8.72	0.00	0.00	0.00	0.00	0.00	0.00	1.59	8.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees	Hedgerow	Medium	Same distinctiveness band or better	0.75	5.88	0.75	5.88	0.00	0.00	0.00	0.00	0.00	0.00	0.75	5.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	Hedgerow	Medium	Same distinctiveness band or better	0.83	6.64	0.83	6.64	0.00	0.00	0.00	0.00	0.00	0.00	0.83	6.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	Hedgerow	Low	Same distinctiveness band or better	15.53	74.34	15.52	74.32	0.01	0.02	0.00	0.00	0.00	0.00	15.52	74.32	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02
Line of trees	Hedgerow	Low	Same distinctiveness band or better	1.42	4.16	1.42	4.16	0.00	0.00	0.00	0.00	0.00	0.00	1.42	4.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees - associated with bank or ditch	Hedgerow	Low	Same distinctiveness band or better	3.06	9.88	3.06	9.88	0.00	0.00	0.00	0.00	0.00	0.00	3.06	9.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	Hedgerow	V.Low	Same distinctiveness band or better	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Watercourses

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Watercourse type	Group	Distinctiveness	Trading Notes	Existing length baseline on-site	Existing units baseline on-site	Existing length retained on-site	Existing Units retained on-site	Existing length lost on-site	Existing units lost baseline on-site	Proposed length creation on-site post development	Proposed units creation on-site post development	Proposed length enhancement on-site post development	Proposed units enhancement on-site post development	Total proposed length on-site post development	Total proposed units on-site post development	Net length change on-site	Net unit change on-site	Existing length off-site	Existing units off-site	Retained length off-site	Retained units off-site	Proposed length creation off-site	Proposed units creation off-site	Proposed length enhancement off-site	Proposed units Enhancement off-site	Total proposed length off-site	Total proposed units off-site	Off-site net length change	Off-site net unit change	Overall length change	Overall unit change
Priority habitat	Watercourses	V.High	Loss Unacceptable	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other rivers and streams	Watercourses	High	Avoid	3.17	21.96	2.76	19.41	0.00	0.00	0.00	0.00	0.41	3.33	3.17	22.74	0.00	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78
Ditches	Watercourses	Medium	Avoid, Mitigate or Compensate	8.23	33.01	4.19	20.46	0.00	0.00	0.00	0.00	4.04	15.05	8.23	35.51	0.00	2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50
Canals	Watercourses	Medium	Avoid, Mitigate or Compensate	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Culvert	Watercourses	Low	Mitigate or Compensate	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Group Sub-totals

On-site habitat group	Existing area	Existing value	Proposed area on-site	Proposed value on-site	On-site area change	On-site unit change
Cropland	672.3	1360.1	49.1	113.2	-623.2	-1246.8
Grassland	73.1	387.6	653.1	3012.1	579.9	2624.5
Heathland and shrub	5.6	63.7	5.6	63.7	0.0	0.0
Lakes	0.0	0.1	0.0	0.1	0.0	0.0
Sparsely vegetated land	0.0	0.0	0.0	0.0	0.0	0.0
Urban	17.0	0.0	41.8	0.0	24.8	0.0
Wetland	0.0	0.0	0.0	0.0	0.0	0.0
Woodland and forest	5.0	43.3	23.5	105.2	18.5	61.9
Intertidal sediment	0.0	0.0	0.0	0.0	0.0	0.0
Coastal saltmarsh	0.0	0.0	0.0	0.0	0.0	0.0
Rocky shore	0.0	0.0	0.0	0.0	0.0	0.0
Coastal lagoons	0.0	0.0	0.0	0.0	0.0	0.0
Intertidal hard structures	0.0	0.0	0.0	0.0	0.0	0.0
Individual trees	1.9	0.0	3.4	4.3	1.5	4.3
Watercourse footprint	0.0	0.0	0.0	0.0	0.0	0.0

Off-site habitat group	Existing area	Existing value	Proposed area off-site	Proposed value off-site	Off-site area change	Off-site unit change
Cropland	0.0	0.0	0.0	0.0	0.0	0.0
Grassland	0.0	0.0	0.0	0.0	0.0	0.0
Heathland and shrub	0.0	0.0	0.0	0.0	0.0	0.0
Lakes	0.0	0.0	0.0	0.0	0.0	0.0
Sparsely vegetated land	0.0	0.0	0.0	0.0	0.0	0.0
Urban	0.0	0.0	0.0	0.0	0.0	0.0
Wetland	0.0	0.0	0.0	0.0	0.0	0.0
Woodland and forest	0.0	0.0	0.0	0.0	0.0	0.0
Intertidal sediment	0.0	0.0	0.0	0.0	0.0	0.0
Coastal saltmarsh	0.0	0.0	0.0	0.0	0.0	0.0
Rocky shore	0.0	0.0	0.0	0.0	0.0	0.0
Coastal lagoons	0.0	0.0	0.0	0.0	0.0	0.0
Intertidal hard structures	0.0	0.0	0.0	0.0	0.0	0.0
Individual trees	0.0	0.0	0.0	0.0	0.0	0.0
Watercourse footprint	0.0	0.0	0.0	0.0	0.0	0.0

Distinctiveness Band Sub-totals

Very High

Habitat Group	Group	Existing Area	Existing Value Lost	Proposed Area On-site	Proposed Value On-site	On-site Area Change	On-site Unit Change	Proposed Area Off-site	Off-site Unit Change	Unit Change Including Off-site	Units Required Off-site
Grassland - Lowland dry acid grassland	Grassland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Lowland meadows	Grassland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Upland hay meadows	Grassland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Heathland and shrub - Mountain heaths and willow scrub	Heathland and shrub	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Aquifer fed naturally fluctuating water bodies	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Sparsely vegetated land - Calaminarian grasslands	Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Sparsely vegetated land - Limestone pavement	Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Wetland - Blanket bog	Wetland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Wetland - Depressions on peat substrates (H7150)	Wetland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Wetland - Fens (upland and lowland)	Wetland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Wetland - Lowland raised bog	Wetland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Wetland - Oceanic valley mire[1] (D2.1)	Wetland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Wetland - Purple moor grass and rush pastures	Wetland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Wetland - Transition mires and quaking bogs (H7140)	Wetland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Woodland and forest - Wood-pasture and parkland	Woodland and forest	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Rocky shore - High energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Rocky shore - Features of littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass on peat, clay or chalk	Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

High

Medium

Low

Very Low

Return to start

Risk

Habitat Description	Technical Difficulty Creation	Multiplier	Technical Difficulty Enhancement	Multiplier
Coastal lagoons - Coastal lagoons	Medium	0.67	Medium	0.67
Coastal saltmarsh - Saltmarshes and saline reedbeds	High	0.33	Medium	0.67
Cropland - Arable field margins cultivated annually	Low	1	Low	1
Cropland - Arable field margins game bird mix	Low	1	Low	1
Cropland - Arable field margins pollen and nectar	Low	1	Low	1
Cropland - Arable field margins tussocky	Low	1	Low	1
Cropland - Cereal crops	Low	1	Low	1
Cropland - Winter stubble	Low	1	Low	1
Cropland - Horticulture	Low	1	Low	1
Cropland - Intensive orchards	Low	1	Low	1
Cropland - Non-cereal crops	Low	1	Low	1
Cropland - Temporary grass and clover leys	Low	1	Low	1
Grassland - Traditional orchards	Low	1	Medium	0.67
Grassland - Bracken	Low	1	Low	1
Grassland - Floodplain wetland mosaic and CFGM	High	0.33	Medium	0.67
Grassland - Lowland calcareous grassland	High	0.33	High	0.33
Grassland - Lowland dry acid grassland	High	0.33	High	0.33
Grassland - Lowland meadows	High	0.33	Medium	0.67
Grassland - Modified grassland	Low	1	Low	1
Grassland - Other lowland acid grassland	Low	1	Low	1
Grassland - Other neutral grassland	Low	1	Low	1
Grassland - Tall herb communities (H6430)	High	0.33	High	0.33
Grassland - Upland acid grassland	Low	1	Low	1
Grassland - Upland calcareous grassland	High	0.33	High	0.33
Grassland - Upland hay meadows	High	0.33	Medium	0.67
Heathland and shrub - Blackthorn scrub	Low	1	Low	1
Heathland and shrub - Bramble scrub	Low	1	Low	1
Heathland and shrub - Gorse scrub	Low	1	Low	1
Heathland and shrub - Hawthorn scrub	Low	1	Low	1
Heathland and shrub - Hazel scrub	Medium	0.67	Low	1
Heathland and shrub - Willow scrub	Medium	0.67	Low	1
Heathland and shrub - Lowland heathland	High	0.33	Medium	0.67
Heathland and shrub - Mixed scrub	Low	1	Low	1
Heathland and shrub - Mountain heaths and willow scrub	High	0.33	High	0.33
Heathland and shrub - Rhododendron scrub	Low	1	Low	1
Heathland and shrub - Dunes with sea buckthorn (H2160)	Medium	0.67	Low	1
Heathland and shrub - Other sea buckthorn scrub	Low	1	Low	1
Heathland and shrub - Upland heathland	Medium	0.67	Medium	0.67
Intertidal sediment - Artificial littoral biogenic reefs	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral coarse sediment	Medium	0.67	Medium	0.67
Intertidal sediment - Artificial littoral mixed sediments	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral muddy sand	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral seagrass	High	0.33	High	0.33
Intertidal sediment - Features of littoral sediment	High	0.33	Medium	0.67
Intertidal sediment - Littoral biogenic reefs - Sabellaria	High	0.33	Medium	0.67
Intertidal sediment - Littoral coarse sediment	Medium	0.67	Medium	0.67
Intertidal sediment - Littoral mixed sediments	High	0.33	Medium	0.67
Intertidal sediment - Littoral mud	High	0.33	Medium	0.67
Intertidal sediment - Littoral seagrass	High	0.33	High	0.33
Intertidal sediment - Littoral seagrass on peat, clay or chalk	Very High	0.1	High	0.33
Lakes - Aquifer fed naturally fluctuating water bodies	Very High	0.1	High	0.33
Lakes - Ornamental lake or pond	Low	1	High	0.33
Lakes - High alkalinity lakes	High	0.33	High	0.33
Lakes - Low alkalinity lakes	High	0.33	Medium	0.67
Lakes - Marl lakes	High	0.33	High	0.33
Lakes - Moderate alkalinity lakes	High	0.33	High	0.33
Lakes - Peat lakes	High	0.33	High	0.33
Lakes - Ponds (non-priority habitat)	Low	1	Medium	0.67
Lakes - Ponds (priority habitat)	Medium	0.67	Medium	0.67
Lakes - Reservoirs	Medium	0.67	Medium	0.67
Lakes - Temporary lakes ponds and pools (H3170)	Medium	0.67	Medium	0.67
Rocky shore - Features of littoral rock	High	0.33	Medium	0.67
Rocky shore - Features of littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Rocky shore - High energy littoral rock	High	0.33	Medium	0.67
Rocky shore - High energy littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Rocky shore - Low energy littoral rock	High	0.33	Medium	0.67
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Rocky shore - Moderate energy littoral rock	High	0.33	Medium	0.67
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Sparsely vegetated land - Calaminarian grasslands	Very High	0.1	Medium	0.67
Sparsely vegetated land - Coastal sand dunes	Very High	0.1	Medium	0.67
Sparsely vegetated land - Coastal vegetated shingle	Very High	0.1	Medium	0.67
Sparsely vegetated land - Inland rock outcrop and scree habitats	High	0.33	Low	1
Sparsely vegetated land - Limestone pavement	Very High	0.1	Medium	0.67
Sparsely vegetated land - Maritime cliff and slopes	High	0.33	Medium	0.67
Sparsely vegetated land - Other inland rock and scree	Medium	0.67	Medium	0.67
Sparsely vegetated land - Ruderal/Ephemeral	Low	1	Medium	0.67
Sparsely vegetated land - Tall forbs	Low	1	Medium	0.67
Urban - Vacant or derelict land	Low	1	Low	1
Urban - Bare ground	Low	1	Low	1
Urban - Allotments	Low	1	Low	1
Urban - Artificial unvegetated, unsealed surface	Low	1	Low	1
Urban - Bioswale	Medium	0.67	Low	1
Urban - Intensive green roof	Low	1	Low	1
Urban - Built linear features	Low	1	Low	1
Urban - Cemeteries and churchyards	Medium	0.67	Low	1
Urban - Developed land; sealed surface	Low	1	Low	1
Urban - Other green roof	Low	1	Low	1
Urban - Facade-bound green wall	Medium	0.67	Medium	0.67
Urban - Ground based green wall	Medium	0.67	Medium	0.67
Urban - Ground level planters	Low	1	Low	1
Urban - Biodiverse green roof	Medium	0.67	Medium	0.67
Urban - Introduced shrub	Low	1	Low	1
Urban - Open mosaic habitats on previously developed land	Medium	0.67	Medium	0.67
Urban - Rain garden	Low	1	Low	1
Urban - Actively worked sand pit quarry or open cast mine	Medium	0.67	Low	1
Individual trees - Urban tree	Low	1	Low	1
Urban - Sustainable drainage system	Medium	0.67	Medium	0.67
Urban - Unvegetated garden	Low	1	Low	1
Urban - Vegetated garden	Low	1	Low	1
Wetland - Blanket bog	Very High	0.1	High	0.33
Wetland - Depressions on peat substrates (H7150)	Very High	0.1	High	0.33
Wetland - Fens (upland and lowland)	High	0.33	High	0.33
Wetland - Lowland raised bog	Very High	0.1	High	0.33
Wetland - Oceanic valley mire[1] (D2.1)	Very High	0.1	High	0.33
Wetland - Purple moor grass and rush pastures	High	0.33	High	0.33

Spatial multipliers

Strategic Significance

Description	Strategic significance	Multiplier
Formally identified in local strategy	High strategic significance	1.15
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Difficulty

Category	Value
Low	1
Medium	0.67
High	0.33
Very High	0.1

Spatial risk

Category	Multiplier
Compensation inside LPA boundary or NCA of impact site	1
Compensation outside LPA or NCA of impact site, but in neighbouring LPA or NCA	0.75
Compensation outside LPA or NCA of impact site and neighbouring LPA or NCA	0.5
This metric is being used by an off-site provider	1
Intertidal habitats - Compensation inside Marine Plan Area of impact site	1
Intertidal habitats - Compensation outside, same Marine Plan Area but in neighbouring Marine Plan Area	0.75
Intertidal habitats - Compensation outside Marine Plan Area of impact site and beyond neighbouring Marine Plan Area	0.5

Individual trees

Tree size	RPA Radius (m)	RPA (ha)
Small	3.6	0.0041
Medium	7.2	0.0163
Large	10.8	0.0366
Very large	15.6	0.0765

Wetland - Reedbeds	Medium	0.67	Medium	0.67
Wetland - Transition mires and quaking bogs (H7140)	Very High	0.1	High	0.33
Woodland and forest - Felled	High	0.33	Low	1
Woodland and forest - Lowland beech and yew woodland	High	0.33	High	0.33
Woodland and forest - Lowland mixed deciduous woodland	High	0.33	High	0.33
Woodland and forest - Native pine woodlands	High	0.33	High	0.33
Woodland and forest - Other coniferous woodland	Low	1	Low	1
Woodland and forest - Other Scot's pine woodland	Medium	0.67	Medium	0.67
Woodland and forest - Other woodland; broadleaved	Low	1	Low	1
Woodland and forest - Other woodland; mixed	Low	1	Low	1
Woodland and forest - Upland birchwoods	Medium	0.67	Medium	0.67
Woodland and forest - Upland mixed ashwoods	High	0.33	High	0.33
Woodland and forest - Upland oakwood	High	0.33	High	0.33
Woodland and forest - Wet woodland	Medium	0.67	Medium	0.67
Woodland and forest - Wood-pasture and parkland	Very High	0.1	High	0.33
Intertidal sediment - Littoral sand	Medium	0.67	Medium	0.67
Intertidal sediment - Littoral muddy sand	High	0.33	Medium	0.67
Intertidal hard structures - Artificial hard structures	Medium	0.67	Medium	0.67
Intertidal hard structures - Artificial features of hard structures	Medium	0.67	Medium	0.67
Intertidal hard structures - Artificial hard structures with integrated greening of grey infra	Medium	0.67	Medium	0.67
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	High	0.33	Medium	0.67
Intertidal sediment - Littoral biogenic reefs - Mussels	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral mud	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral sand	Medium	0.67	Medium	0.67
Watercourse footprint - Watercourse footprint	Low	1	Low	1
Individual trees - Rural tree	Low	1	Low	1

Return to start

Creation

Habitat Description	Good	Fairly Good	Moderate	Fairly Poor	Poor	Condition Assessment N/A	N/A - Other
Cropland - Arable field margins cultivated annually	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins game bird mix	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins pollen and nectar	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins tussocky	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Winter stubble	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Horticulture	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Intensive orchards	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Non-cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Temporary grass and clover leys	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Traditional orchards	30	25	20	10	5	Not Possible ▲	Not Possible ▲
Grassland - Bracken	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Floodplain wetland mosaic and CFGM	20	15	10	8	5	Not Possible ▲	Not Possible ▲
Grassland - Lowland calcareous grassland	20	15	10	8	5	Not Possible ▲	Not Possible ▲
Grassland - Lowland dry acid grassland	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Grassland - Lowland meadows	15	12	10	8	5	Not Possible ▲	Not Possible ▲
Grassland - Modified grassland	7	5	4	2	1	Not Possible ▲	Not Possible ▲
Grassland - Other lowland acid grassland	15	12	10	5	1	Not Possible ▲	Not Possible ▲
Grassland - Other neutral grassland	10	7	5	3	2	Not Possible ▲	Not Possible ▲
Grassland - Tall herb communities (H6430)	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Grassland - Upland acid grassland	15	12	10	5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland calcareous grassland	25	20	15	12	10	Not Possible ▲	Not Possible ▲
Grassland - Upland hay meadows	20	18	15	12	10	Not Possible ▲	Not Possible ▲
Heathland and shrub - Blackthorn scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Bramble scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Gorse scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hawthorn scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hazel scrub	15	12	10	7	5	Not Possible ▲	Not Possible ▲
Heathland and shrub - Willow scrub	15	12	10	7	5	Not Possible ▲	Not Possible ▲
Heathland and shrub - Lowland heathland	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mixed scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mountain heaths and willow scrub	30+	30+	25	23	15	Not Possible ▲	Not Possible ▲
Heathland and shrub - Rhododendron scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Dunes with sea buckthorn (H2160)	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Other sea buckthorn scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Upland heathland	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Lakes - Aquifer fed naturally fluctuating water bodies	30	20	15	10	1	Not Possible ▲	Not Possible ▲
Lakes - High alkalinity lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Low alkalinity lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Marl lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Moderate alkalinity lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Peat lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Ponds (priority habitat)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (non-priority habitat)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Lakes - Reservoirs	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Lakes - Temporary lakes ponds and pools (H3170)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Calaminarian grasslands	10	7	5	3	2	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal sand dunes	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal vegetated shingle	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Ruderal/Ephemeral	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Tall forbs	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Inland rock outcrop and scree habitats	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Limestone pavement	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Maritime cliff and slopes	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Other inland rock and scree	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Urban - Allotments	1	1	1	1	1	Not Possible ▲	Not Possible ▲
Lakes - Ornamental lake or pond	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Artificial unvegetated, unsealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Bioswale	3	2	1	1	1	Not Possible ▲	Not Possible ▲
Urban - Intensive green roof	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Built linear features	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Cemeteries and churchyards	20	17	15	12	10	Not Possible ▲	Not Possible ▲
Urban - Developed land; sealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Other green roof	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Facade-bound green wall	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Ground based green wall	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Ground level planters	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Biodiverse green roof	10	8	5	3	1	Not Possible ▲	Not Possible ▲
Urban - Introduced shrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Open mosaic habitats on previously developed land	10	7	4	2	0	Not Possible ▲	Not Possible ▲
Urban - Rain garden	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Actively worked sand pit quarry or open cast mine	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Individual trees - Urban tree	30+	30+	27	19	10	Not Possible ▲	Not Possible ▲
Urban - Sustainable drainage system	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Unvegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Vacant or derelict land	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Bare ground	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Vegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Wetland - Blanket bog	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Wetland - Depressions on peat substrates (H7150)	30+	30+	30	25	15	Not Possible ▲	Not Possible ▲
Wetland - Fens (upland and lowland)	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Wetland - Lowland raised bog	30+	30+	30	20	15	Not Possible ▲	Not Possible ▲
Wetland - Oceanic valley mire[1] (D2.1)	30+	30+	30	20	15	Not Possible ▲	Not Possible ▲
Wetland - Purple moor grass and rush pastures	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Wetland - Reedbeds	12	10	7	5	3	Not Possible ▲	Not Possible ▲
Wetland - Transition mires and quaking bogs (H7140)	30+	30+	30	25	15	Not Possible ▲	Not Possible ▲
Woodland and forest - Felled	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland beech and yew woodland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland mixed deciduous woodland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Native pine woodlands	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Other coniferous woodland	30+	30+	30	10	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Other Scot's pine woodland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland; broadleaved	30+	25	15	7	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland; mixed	30+	30+	30	10	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland birchwoods	30+	30	25	20	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland mixed ashwoods	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland oakwood	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Wet woodland	30+	30	15	10	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Wood-pasture and parkland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Coastal lagoons - Coastal lagoons	10	8	5	3	1	Not Possible ▲	Not Possible ▲

Rocky shore - High energy littoral rock	10	7	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shore - High energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock	15	10	5	1	1	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shore - Features of littoral rock	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shore - Features of littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral coarse sediment	3	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mud	6	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mixed sediments	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Saltmarshes and saline reedbeds	15	10	7	3	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	15	10	7	3	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass	20	15	10	5	2	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	15	10	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	15	10	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Features of littoral sediment	10	7	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	3	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mud	6	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral sand	4	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral seagrass	20	15	10	5	2	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	15	10	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral sand	4	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral muddy sand	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures	15	10	5	2	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGG	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Individual trees - Rural tree	30+	30+	27	19	10	Not Possible ▲	Not Possible ▲

Return to start

Start condition	Lower Distinctiveness Habitat	Lower Distinctiveness Habitat	Lower Distinctiveness Habitat	Lower Distinctiveness Habitat	Lower Distinctiveness Habitat	Lower Distinctiveness Habitat	Lower Distinctiveness Habitat	Condition Assessment N/A	Condition Assessment N/A	Condition Assessment N/A	Condition Assessment N/A	Poor	Poor	Poor	Poor	Fairly Poor	Fairly Poor	Fairly Poor	Moderate	Moderate	Fairly Good	Good
Target condition	N/A - Other	Condition Assessment N/A	Poor	Fairly Poor	Moderate	Fairly Good	Good	Fairly Poor	Moderate	Fairly Good	Good	Fairly Poor	Moderate	Fairly Good	Good	Moderate	Fairly Good	Good	Fairly Good	Good	Good	Good
Habitat	Lower Distinctiveness Habitat - N/A - Other	Lower Distinctiveness Habitat - Condition Assessment N/A	Lower Distinctiveness Habitat - Poor	Lower Distinctiveness Habitat - Fairly Poor	Lower Distinctiveness Habitat - Moderate	Lower Distinctiveness Habitat - Fairly Good	Lower Distinctiveness Habitat - Good	Condition Assessment N/A - Fairly Poor	Condition Assessment N/A - Moderate	Condition Assessment N/A - Fairly Good	Condition Assessment N/A - Good	Poor - Fairly Poor	Poor - Moderate	Poor - Fairly Good	Poor - Good	Fairly Poor - Moderate	Fairly Poor - Fairly Good	Fairly Poor - Good	Moderate - Fairly Good	Moderate - Good	Fairly Good - Good	Good - Good
Cropland - Arable field margins cultivated annually	Not Possible ▲	1	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Cropland - Arable field margins game bird mix	Not Possible ▲	1	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Cropland - Arable field margins pollen and nectar	Not Possible ▲	1	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Cropland - Arable field margins tussocky	Not Possible ▲	1	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Cropland - Cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Cropland - Winter stubble	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Cropland - Horticulture	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Cropland - Intensive orchards	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Cropland - Non-cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Cropland - Temporary grass and clover leys	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Traditional orchards	Not Possible ▲	Not Possible ▲	5	10	20	25	30	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	15	20	25	10	15	20	5	10	5	Not Possible ▲
Grassland - Bracken	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Floodplain wetland mosaic and CFGM	Not Possible ▲	Not Possible ▲	5	8	10	12	15	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	8	10	12	15	2	4	7	2	4	3	Not Possible ▲
Grassland - Lowland calcareous grassland	Not Possible ▲	Not Possible ▲	10	15	20	25	30	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	20	5	10	15	5	10	5	Not Possible ▲
Grassland - Lowland dry acid grassland	Not Possible ▲	Not Possible ▲	10	15	20	25	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	15	20	30+	8	15	25	10	20	10	Not Possible ▲
Grassland - Lowland meadows	Not Possible ▲	Not Possible ▲	5	8	10	12	15	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	4	8	11	15	4	8	11	4	8	4	Not Possible ▲
Grassland - Modified grassland	Not Possible ▲	Not Possible ▲	1	5	10	12	15	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	12	15	8	10	12	8	10	8	Not Possible ▲
Grassland - Other lowland acid grassland	Not Possible ▲	Not Possible ▲	1	5	10	12	15	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	12	15	8	10	12	8	10	8	Not Possible ▲
Grassland - Other neutral grassland	Not Possible ▲	Not Possible ▲	1	5	10	12	15	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	12	15	8	10	12	8	10	8	Not Possible ▲
Grassland - Tall herb communities (H6430)	Not Possible ▲	Not Possible ▲	10	15	20	25	30	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	20	25	30	10	10	15	5	10	5	Not Possible ▲
Grassland - Upland acid grassland	Not Possible ▲	Not Possible ▲	1	5	10	12	15	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	12	15	8	10	12	8	10	8	Not Possible ▲
Grassland - Upland calcareous grassland	Not Possible ▲	Not Possible ▲	10	12	15	20	25	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	15	18	20	10	15	18	10	10	10	Not Possible ▲
Grassland - Upland hay meadows	Not Possible ▲	Not Possible ▲	10	12	15	18	20	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	15	18	20	10	15	18	10	15	10	Not Possible ▲
Heathland and shrub - Blackthorn scrub	Not Possible ▲	Not Possible ▲	1	3	5	7	10	1	5	7	10	1	5	7	10	3	5	3	2	3	2	Not Possible ▲
Heathland and shrub - Bramble scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Heathland and shrub - Gorse scrub	Not Possible ▲	Not Possible ▲	1	3	5	7	10	1	5	7	10	1	5	7	10	3	5	7	2	3	2	Not Possible ▲
Heathland and shrub - Hawthorn scrub	Not Possible ▲	Not Possible ▲	1	3	5	7	10	1	5	7	10	1	5	7	10	3	5	7	2	3	2	Not Possible ▲
Heathland and shrub - Hazel scrub	Not Possible ▲	Not Possible ▲	5	7	10	12	15	5	7	12	15	5	7	12	15	5	8	12	5	7	5	Not Possible ▲
Heathland and shrub - Willow scrub	Not Possible ▲	Not Possible ▲	5	7	10	12	15	5	7	12	15	5	7	12	15	5	8	12	5	7	5	Not Possible ▲
Heathland and shrub - Lowland heathland	Not Possible ▲	Not Possible ▲	10	15	20	25	30+	5	10	15	25	5	10	15	25	5	10	20	5	15	10	Not Possible ▲
Heathland and shrub - Mixed scrub	Not Possible ▲	Not Possible ▲	1	3	5	7	10	1	5	7	10	1	5	7	10	3	5	7	2	3	2	Not Possible ▲
Heathland and shrub - Mountain heaths and willow scrub	Not Possible ▲	Not Possible ▲	15	23	25	30+	30+	20	30+	30+	30+	20	30+	30+	30+	20	30+	30+	20	30+	20	Not Possible ▲
Heathland and shrub - Rhododendron scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Heathland and shrub - Dunes with sea buckthorn (H2160)	Not Possible ▲	Not Possible ▲	5	7	10	12	15	5	7	10	12	5	7	10	12	5	7	10	5	7	5	Not Possible ▲
Heathland and shrub - Other sea buckthorn scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Heathland and shrub - Upland heathland	Not Possible ▲	Not Possible ▲	10	15	20	25	30	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	20	30	30+	10	20	30	10	20	10	Not Possible ▲
Lakes - Aquifer fed naturally fluctuating water bodies	Not Possible ▲	Not Possible ▲	1	10	15	20	30	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	30	5	15	25	5	20	5	Not Possible ▲
Lakes - High alkalinity lakes	Not Possible ▲	Not Possible ▲	2	3	5	7	10	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	30	5	15	25	10	20	10	Not Possible ▲
Lakes - Low alkalinity lakes	Not Possible ▲	Not Possible ▲	5	10	15	20	30	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	20	5	10	15	5	10	5	Not Possible ▲
Lakes - Marl lakes	Not Possible ▲	Not Possible ▲	5	7	10	15	20	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	30	5	15	25	10	20	10	Not Possible ▲
Lakes - Moderate alkalinity lakes	Not Possible ▲	Not Possible ▲	5	7	10	15	20	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	30	5	15	25	10	20	10	Not Possible ▲
Lakes - Peat lakes	Not Possible ▲	Not Possible ▲	5	10	15	20	30	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	30	5	15	25	10	20	10	Not Possible ▲
Lakes - Ponds (priority habitat)	Not Possible ▲	Not Possible ▲	2	3	5	7	10	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Lakes - Ponds (non-priority habitat)	Not Possible ▲	Not Possible ▲	1	2	3	4	5	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Lakes - Reservoirs	Not Possible ▲	Not Possible ▲	1	3	5	7	10	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	30	5	15	25	10	20	10	Not Possible ▲
Lakes - Temporary lakes ponds and pools (H3170)	Not Possible ▲	Not Possible ▲	2	3	5	7	10	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Sparsely vegetated land - Calaminarian grasslands	Not Possible ▲	Not Possible ▲	2	3	5	7	10	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	3	5	8	1	4	7	2	5	3	Not Possible ▲
Sparsely vegetated land - Coastal sand dunes	Not Possible ▲	Not Possible ▲	5	7	10	15	20	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	8	15	20	5	10	18	7	12	8	Not Possible ▲
Sparsely vegetated land - Coastal vegetated shingle	Not Possible ▲	Not Possible ▲	5	7	10	15	20	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	8	15	20	5	10	18	7	12	8	Not Possible ▲
Sparsely vegetated land - Ruderal/Ephemeral	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	5	1	2	3	1	2	1	Not Possible ▲
Sparsely vegetated land - Tall forbs	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	5	1	2	3	1	2	1	Not Possible ▲
Sparsely vegetated land - Inland rock outcrop and scree habitats	Not Possible ▲	Not Possible ▲	10	15	20	25	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	20	25	30+	15	25	27	15	20	15	Not Possible ▲
Sparsely vegetated land - Limestone pavement	Not Possible ▲	Not Possible ▲	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	20	5	10	15	5	10	5	Not Possible ▲
Sparsely vegetated land - Maritime cliff and slopes	Not Possible ▲	Not Possible ▲	10	15	20	25	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	8	15	20	5	10	18	7	12	8	Not Possible ▲
Sparsely vegetated land - Other inland rock and scree	Not Possible ▲	Not Possible ▲	3	5	10	15	20	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	20	5	10	15	5	10	5	Not Possible ▲
Urban - Allotments	Not Possible ▲	Not Possible ▲	1	1	1	1	1	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	1	1	1	1	1	1	1	1	1	Not Possible ▲
Lakes - Ornamental lake or pond	Not Possible ▲	Not Possible ▲	1	2	3	4	5	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Urban - Artificial unvegetated, unsealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Bioswale	Not Possible ▲	Not Possible ▲	1	1	1	2	3	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	2	3	1	2	3	2	2	2	Not Possible ▲
Urban - Intensive green roof	Not Possible ▲	Not Possible ▲	1	2	3	4	5	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	5	1	2	3	1	2	1	Not Possible ▲
Urban - Built linear features	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Cemeteries and churchyards	Not Possible ▲	Not Possible ▲	10	12	15	17	20	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	20	10	15	20	10	15	5	Not Possible ▲
Urban - Developed land; sealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Other green roof	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Facade-bound green wall	Not Possible ▲	Not Possible ▲	1	2	3	4	5	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	5	1	2	3	1	2	1	Not Possible ▲
Urban - Ground based green wall	Not Possible ▲	Not Possible ▲	1	2	3	4	5	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	5	1	2	3	1	2	1	Not Possible ▲
Urban - Ground level planters	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Biodiverse green roof	Not Possible ▲	Not Possible ▲	1	3	5	8	10	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	3	5	8	10	3	8	8	3	5	2	Not Possible ▲
Urban - Introduced shrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Open mosaic habitats on previously developed land	Not Possible ▲	Not Possible ▲	0	2	4	7	10	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	5	8	3	4	3	Not Possible ▲
Urban - Rain garden	Not Possible ▲	Not Possible ▲	1	1	1	1	1	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	1	1	1	1	1	1	1	1	1	Not Possible ▲
Urban - Actively worked sand pit quarry or open cast mine	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Individual trees - Urban tree	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	8	16	24	30+	8	16	24	8	16	8	Not Possible ▲
Urban - Sustainable drainage system	Not Possible ▲	Not Possible ▲	1	2	3	4	5	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	5	1	2	3	1	2	1	Not Possible ▲
Urban - Unvegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Vacant or derelict land	Not Possible ▲	Not Possible ▲	1	1	1	1	1	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	1	1	1	1	1	1	1	1	1	Not Possible ▲
Urban - Bare ground	Not Possible ▲	Not Possible ▲	1	1	1	1	1	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	1	1	1	1	1	1	1	1	1	Not Possible ▲
Urban - Vegetated garden	Not Possible ▲	Not Possible ▲	1	2	3	4	5	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	5	1	2	3	1	2	1	Not Possible ▲
Wetland - Blanket bog	Not Possible ▲	Not Possible ▲	15	25	30	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	20	30+	30+	10	30+	30+	30	30+	30	Not Possible ▲
Wetland - Depressions on peat substrates (H7150)	Not Possible ▲	Not Possible ▲	15	25	30	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	20	25	30	10	20	25	10	20	10	Not Possible ▲
Wetland - Fens (upland and lowland)	Not Possible ▲	Not Possible ▲	10	12	15	25	30	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	12	15	18	10	12	15	10	12	10	Not Possible ▲
Wetland - Lowland raised bog	Not Possible ▲	Not Possible ▲	15	20	30	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	20	25	30	10	20	20	10	15	10	Not Possible ▲
Wetland - Oceanic valley mire[1] (D2.1)	Not Possible ▲	Not Possible ▲	15	20	30	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	20	25	30	10	20	20	10	15	10	Not Possible ▲
Wetland - Purple moor grass and rush pastures	Not Possible ▲	Not Possible ▲	10	12	15	17	20	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	10	15	20	10	15	20	10	15	10	Not Possible ▲
Wetland - Reedbeds	Not Possible ▲	Not Possible ▲	5	7	10	12	15	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	7	10	12	5	7	10	5	7	5	Not Possible ▲
Wetland - Transition mires and quaking bogs (H7140)	Not Possible ▲	Not Possible ▲	15	25	30	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	20	25	30	10	20	20	10	15	10	Not Possible ▲
Woodland and forest - Felled	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland beech and yew woodland	Not Possible ▲	Not Possible ▲	10	25	30+	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	25	30+	30+	30+	30+	30+	30+	30+	30+	30+	Not Possible ▲
Woodland and forest - Lowland mixed deciduous woodland	Not Possible ▲	Not Possible ▲	10	25	30+	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	20	25	30+	10	20	25	10	20	10	Not Possible ▲
Woodland and forest - Native pine woodlands	Not Possible ▲	Not Possible ▲	25	30	30+	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	15	20	30+	15	20	25	10	15	10	Not Possible ▲
Woodland and forest - Other coniferous woodland	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	25	30+	30+	20	30+	30+	30+	30+	30+	Not Possible ▲
Woodland and forest - Other Scot's pine woodland	Not Possible ▲	Not Possible ▲	20	25	30+	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	15	20	30+	15	20	25	10	15	10	Not Possible ▲
Woodland and forest - Other woodland; broadleaved	Not Possible ▲	Not Possible ▲	5	10	15	20	25	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	20	5	10	15	5	10	5	Not Possible ▲
Woodland and forest - Other woodland; mixed	Not Possible ▲	Not Possible ▲	5	10	15	20	25	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	15	20	5	10	15	5	10	5	Not Possible ▲
Woodland and forest - Upland birchwoods	Not Possible ▲	Not Possible ▲	10	20	25	30	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	15	20	30+	15	20	25	10	15	10	Not Possible ▲
Woodland and forest - Upland mixed ashwoods	Not Possible ▲	Not Possible ▲	10	25	30+	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	10	15	20	30+	15	20	25	10	15	10	Not Possible ▲
Woodland and forest - Upland oakwood	Not Possible ▲	Not Possible ▲	10	25	30+	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	25	30+	30+	30+	30+	30+	30+	30+	30+	30+	Not Possible ▲
Woodland and forest - Wet woodland	Not Possible ▲	Not Possible ▲	10	20	25	30	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	5	10	25	30+	5	20	30+	15	30+	30	Not Possible ▲
Woodland and forest - Wood-pasture and parkland	Not Possible ▲	Not Possible ▲	10	25	30+	30+	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	25	30+	30+	30+	30+	30+	30+	30+	30+	30+	Not Possible ▲
Coastal lagoons - Coastal lagoons	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	4	8	12	3	7	11	4	8	4	Not Possible ▲
Rocky shore - High energy littoral rock	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	10	2	4	8	2	6	4	Not Possible ▲
Rocky shore - High energy littoral rock - on peat, clay or chalk	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	10	2	4	8	2	6	4	Not Possible ▲
Rocky shore - Moderate energy littoral rock	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	11	2	4	9	2	7	5	Not Possible ▲
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	11	2	4	9	2	7	5	Not Possible ▲
Rocky shore - Low energy littoral rock	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	12	2	4	10	2	8	6	Not Possible ▲
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	12	2	4	10	2	8	6	Not Possible ▲
Rocky shore - Features of littoral rock	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	11	2	4	9	2	7	5	Not Possible ▲
Rocky shore - Features of littoral rock - on peat, clay or chalk	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	11	2	4	9	2	7	5	Not Possible ▲
Intertidal sediment - Littoral coarse sediment	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	4	1	2	3	1	2	1	Not Possible ▲
Intertidal sediment - Littoral mud	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal sediment - Littoral mixed sediments	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	4	1	2	3	1	2	1	Not Possible ▲
Coastal saltmarsh - Saltmarshes and saline reedbeds	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	6	10	20	4	8	18	4	14	10	Not Possible ▲
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	6	10	20	4	8	18	4	14	10	Not Possible ▲
Intertidal sediment - Littoral seagrass	Not Possible ▲	Not Possible ▲	2	5	10	15	20	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	3	13	23	30+	10	20	30	10	20	10	Not Possible ▲

Intertidal sediment - Littoral seagrass on peat, clay or chalk	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	3	13	23	30+	10	20	30	10	20	10	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	3	8	3	6	3	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	3	8	3	6	3	Not Possible ▲
Intertidal sediment - Features of littoral sediment	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	5	1	2	4	1	3	2	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	4	1	2	3	1	2	1	Not Possible ▲
Intertidal sediment - Artificial littoral mud	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal sediment - Artificial littoral sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	3	4	6	1	2	4	1	3	2	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	4	1	2	3	1	2	1	Not Possible ▲
Intertidal sediment - Artificial littoral seagrass	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	3	13	23	30+	10	20	30	10	20	10	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	3	8	3	6	3	Not Possible ▲
Intertidal sediment - Littoral sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	3	4	6	1	2	4	1	3	2	Not Possible ▲
Intertidal sediment - Littoral muddy sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal hard structures - Artificial hard structures	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	12	2	4	10	2	8	6	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	11	2	4	9	2	7	5	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGG	Not Possible ▲	Not Possible ▲	1	2	4	8	13	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	11	2	4	9	2	7	5	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Individual trees - Rural tree	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	8	16	24	30+	8	16	24	8	16	8	Not Possible ▲

Return to start

Habitat Description	Distinctiveness		Creation - Years to Target Condition			Enhancement Through Condition - Years to Target Condition			Enhancement Through Distinctiveness - Years to Target Condition												Difficulty		Trading Rules
	Distinctiveness Category	Distinctiveness Score	Poor	Moderate	Good	Poor - Moderate	Poor - Good	Moderate - Good	Species-rich native hedgerow with trees - associated with bank or ditch	Species-rich native hedgerow with trees	Species-rich native hedgerow - associated with bank or ditch	Native hedgerow with trees - associated with bank or ditch	Species-rich native hedgerow	Native hedgerow with trees - associated with bank or ditch	Native hedgerow with trees	Ecologically valuable line of trees	Ecologically valuable line of trees - associated with bank or ditch	Native hedgerow	Line of trees	Line of trees - associated with bank or ditch	Non-native and ornamental hedgerow	Technical Difficulty Creation	Technical Difficulty Enhancement	
Species-rich native hedgerow with trees - associated with bank or ditch	V.High	8	1	10	20	6	10	4	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Like for like
Species-rich native hedgerow with trees	High	6	1	10	20	6	10	4	5	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Like for like or better
Species-rich native hedgerow - associated with bank or ditch	High	6	1	5	12	3	5	2	10	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Like for like or better
Native hedgerow with trees - associated with bank or ditch	High	6	1	10	20	6	10	4	5	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Like for like or better
Species-rich native hedgerow	Medium	4	1	5	12	3	5	2	10	10	5	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Same distinctiveness band or better
Native hedgerow - associated with bank or ditch	Medium	4	1	5	12	3	5	2	10	Error ▲	5	10	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Same distinctiveness band or better
Native hedgerow with trees	Medium	4	1	10	20	6	10	4	5	5	5	5	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Same distinctiveness band or better
Ecologically valuable line of trees	Medium	4	5	20	30+	20	30	10	12	12	Error ▲	12	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Same distinctiveness band or better
Ecologically valuable line of trees - associated with bank or ditch	Medium	4	5	20	30+	20	30	10	12	Error ▲	Error ▲	12	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Same distinctiveness band or better
Native hedgerow	Low	2	1	5	12	3	5	2	10	10	5	10	5	6	10	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Same distinctiveness band or better
Line of trees	Low	2	5	20	30+	20	30	10	12	12	Error ▲	12	Error ▲	Error ▲	12	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Same distinctiveness band or better
Line of trees - associated with bank or ditch	Low	2	5	20	30+	20	30	10	12	Error ▲	Error ▲	12	Error ▲	Error ▲	12	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Same distinctiveness band or better
Non-native and ornamental hedgerow	V.Low	1	1	Not possible ▲	Not possible ▲	Not possible ▲	Not possible ▲	Not possible ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Error ▲	Low	Low	Same distinctiveness band or better

Condition	
Condition Category	Condition Score
Good	3
Moderate	2
Poor	1

Enhancement through Distinctiveness	Post Development Hedge Type											
Baseline Hedge Type	Species-rich native hedgerow with trees - associated with bank or ditch	Species-rich native hedgerow with trees	Species-rich native hedgerow - associated with bank or ditch	Native hedgerow with trees - associated with bank or ditch	Species-rich native hedgerow	Native hedgerow - associated with bank or ditch	Native hedgerow with trees	Ecologically valuable line of trees	Ecologically valuable line of trees - associated with bank or ditch	Native hedgerow	Line of trees	Line of trees - associated with bank or ditch	Non-native and ornamental hedgerow
Species-rich native hedgerow with trees - associated with bank or ditch	V.High - V.High	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲
Species-rich native hedgerow with trees	High - V.High	High - High	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲
Species-rich native hedgerow - associated with bank or ditch	High - V.High	Error - Enhancement not possible ▲	High - High	Error - Enhancement not possible ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲
Native hedgerow with trees - associated with bank or ditch	High - V.High	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	High - High	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲
Species-rich native hedgerow	Medium - V.High	Medium - High	Medium - High	Error - Enhancement not possible ▲	Medium - Medium	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲
Native hedgerow - associated with bank or ditch	Medium - V.High	Error - Enhancement not possible ▲	Medium - High	Medium - High	Error - Enhancement not possible ▲	Medium - Medium	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲
Native hedgerow with trees	Medium - V.High	Medium - High	Medium - High	Medium - High	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Medium - Medium	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲
Ecologically valuable line of trees	Medium - V.High	Medium - High	Error - Enhancement not possible ▲	Medium - High	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Medium - Medium	Medium - Medium	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲
Ecologically valuable line of trees - associated with bank or ditch	Medium - V.High	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Medium - High	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Medium - Medium	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲	Error Trading Down ▲
Native hedgerow	Low - V.High	Low - High	Low - High	Low - High	Low - Medium	Low - Medium	Low - Medium	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Low - Low	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error Trading Down ▲
Line of trees	Low - V.High	Low - High	Error - Enhancement not possible ▲	Low - High	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Low - Medium	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Low - Low	Low - Low	Error Trading Down ▲
Line of trees - associated with bank or ditch	Low - V.High	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Low - High	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Low - Low	Error Trading Down ▲
Non-native and ornamental hedgerow	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	Error - Enhancement not possible ▲	V.Low - V.Low

Return to start

Habitat Description	Distinctiveness		Difficulty			Condition					Target Condition for All Habitats	
	Distinctiveness Category	Distinctiveness Score	Technical Difficulty Creation	Technical Difficulty Enhancement	Trading Rules	Good	Fairly Good	Moderate	Fairly Poor	Poor	Good	10
Priority habitat	V.High	8	High	Medium	Same habitat required - bespoke compensation option A	3	2.5	2	1.5	1	Fairly Good	8
Other rivers and streams	High	6	High	Medium	Same habitat required =	3	2.5	2	1.5	1	Moderate	5
Ditches	Medium	4	Medium	Low	Same habitat required =	3	2.5	2	1.5	1	Fairly Poor	2
Canals	Medium	4	Medium	Low	Same habitat required =	3	2.5	2	1.5	1	Poor	1
Culvert	Low	2	Medium	N/A	Better distinctiveness habitat required.	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1		

Enhancement - Years to Target Condition for All Habitats	
Enhancement through Distinctiveness	10

Enhancement - Years to Target Condition					
Baseline Condition	Proposed Condition				
	Poor	Fairly Poor	Moderate	Fairly Good	Good
Poor	1	2	4	6	8
Fairly Poor	N/A	1	2	4	6
Moderate	N/A	N/A	1	2	4
Fairly Good	N/A	N/A	N/A	1	2
Good	N/A	N/A	N/A	N/A	1

Encroachment	
Encroachment into Watercourse	multiplier
No Encroachment	1
Minor	0.8
Major	0.5
N/A - Culvert	0.68

Encroachment	
Riparian Encroachment for Both Banks	multiplier
Major/Major	0.75
Major/Moderate	0.8
Major/Minor	0.84
Major/No Encroachment	0.87
Moderate/ Moderate	0.85
Moderate/ Minor	0.9
Moderate/ No Encroachment	0.92
Minor/ Minor	0.95
Minor/ No Encroachment	0.98
No Encroachment/ No Encroachment	1
N/A - Culvert	1

Spatial		
Description of multiplier	Category	Strategic multiplier
Low potential/action not identified in any plan	Low Strategic Significance	1
Delivery within Local Plans	High strategic significance	1.15
Delivery within River Basin Management Plan	High strategic significance	1.15
Delivery within Catchment Plans	High strategic significance	1.15
Delivery within Catchment Planning System	High strategic significance	1.15
Delivery within Priority Habitats for Restoration	High strategic significance	1.15

Spatial		
Description of multiplier	Category	Strategic multiplier
Formally identified in local strategy	High strategic significance	1.15
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Spatial	
Description of multiplier	Strategic multiplier
This metric is being used by an off-site provider	1
Within waterbody catchment	1
Outside waterbody catchment, but within operational catchment	0.75
Outside operational catchment	0.5

Distinctiveness categories		
Distinctiveness Category	Distinctiveness Score	Suggested Action
V.High	8	Loss Unacceptable
High	6	Avoid
Medium	4	Avoid, Mitigate or Compensate
Low	2	Mitigate or Compensate

Return to start

Habitat Description	Condition						
	Good	Fairly Good	Moderate	Fairly Poor	Poor	Condition Assessment N/A	N/A - Other
Cropland - Arable field margins cultivated annually	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins game bird mix	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins pollen and nectar	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins tussocky	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Winter stubble	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Horticulture	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Intensive orchards	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Non-cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Temporary grass and clover leys	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Traditional orchards	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Bracken	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Floodplain wetland mosaic and CFGM	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Lowland calcareous grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Lowland dry acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Lowland meadows	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Modified grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Other lowland acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Other neutral grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Tall herb communities (H6430)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland calcareous grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland hay meadows	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Blackthorn scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Bramble scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Gorse scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hawthorn scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hazel scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Lowland heathland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mixed scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mountain heaths and willow scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Rhododendron scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Dunes with sea buckthorn (H2160)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Other sea buckthorn scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Willow scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Upland heathland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Aquifer fed naturally fluctuating water bodies	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - High alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Low alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Marl lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Moderate alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Peat lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (priority habitat)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (non-priority habitat)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Reservoirs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Temporary lakes ponds and pools (H3170)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Calaminarian grasslands	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal sand dunes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal vegetated shingle	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Ruderal/Ephemeral	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Tall forbs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Inland rock outcrop and scree habitats	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Limestone pavement	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Maritime cliff and slopes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Other inland rock and scree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Allotments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Ornamental lake or pond	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Artificial unvegetated, unsealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Bioswale	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Intensive green roof	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Built linear features	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Cemeteries and churchyards	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Developed land; sealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Other green roof	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Facade-bound green wall	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Ground based green wall	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Ground level planters	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Biodiverse green roof	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Introduced shrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Open mosaic habitats on previously developed land	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Rain garden	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Actively worked sand pit quarry or open cast mine	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Individual trees - Urban tree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Sustainable drainage system	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Unvegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Vacant or derelict land	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Bare ground	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Vegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Wetland - Blanket bog	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Depressions on peat substrates (H7150)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Fens (upland and lowland)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Lowland raised bog	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Oceanic valley mire[1] (D2.1)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Purple moor grass and rush pastures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Transition mires and quaking bogs (H7140)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Felled	3	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland beech and yew woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland mixed deciduous woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Native pine woodlands	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other coniferous woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other Scot's pine woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland; broadleaved	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland; mixed	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland birchwoods	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland mixed ashwoods	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland oakwood	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Wet woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Wood-pasture and parkland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Coastal lagoons - Coastal lagoons	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - High energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - High energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲

Rocky shore - Features of littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Features of littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral coarse sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mud	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mixed sediments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Saltmarshes and saline reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Features of littoral sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mud	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral seagrass	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral muddy sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGG	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Individual trees - Rural tree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲

Version	Changes made	Date released
Version 1.0.0	Initial statutory version	29th November 2023
Version 1.0.1	Amended to fix an error in the irreplaceable habitats dropdown and minor changes to the working of the tool such as ensuring the rows auto populate correctly and cells adjust their height so error messages can be read	15th December 2023
Version 1.0.2	Updated to correct some labelling errors, minor formula errors and expand width of columns	12th February 2024
Version 1.0.3	Minor formatting errors corrected to ensure text is visible and flags appear correctly, version history sheet added.	23rd July 2024
Version 1.0.4	Tab names – Unit Shortfall changed to Credits Formula Correction in Tab D2 – Column V Formula Correction in Headline Results B19 and M7, correcting a typo in cell output Corrections to UKHab codes in tab G1 Addition of text referencing JNCC Definitions re PH to tab G1 Corrections to cell references in tab G2 Minor Changes to the layout of Area Habitat Trading Summary Corrections to the Credits tiers of Littoral Sea Grass and Lowland Beech and YewMinor formatting corrections Change of 'Habitats' to 'Area Habitats' where appropriate Change to enhancement rules for IH 'Other Woodland' with changes to formula in columns T and U of A3 and D3	3rd July 2025

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This tool is intended to be used for historic data. Any suggested translation between a phase 1 habitat and metric habitat should not be considered a rule - there may be circumstances where a more appropriate metric habitat may be chosen when ecological expertise is applied.

Phase 1 Habitat	Metric habitat	Distinctiveness band
Woodland	Woodland and forest - Other woodland; mixed	Medium
Broadleaved woodland	Woodland and forest - Other woodland; broadleaved	Medium
Semi-natural broadleaved woodland	Woodland and forest - Lowland mixed deciduous woodland	High
Plantation broadleaved woodland	Woodland and forest - Other woodland; broadleaved	Medium
Coniferous woodland	Woodland and forest - Other coniferous woodland	Low
Semi-natural coniferous woodland	Woodland and forest - Native pine woodlands	High
Plantation coniferous woodland	Woodland and forest - Other coniferous woodland	Low
Mixed woodland	Woodland and forest - Other woodland; mixed	Medium
Semi-natural mixed woodland	Woodland and forest - Lowland mixed deciduous woodland	High
Plantation mixed woodland	Woodland and forest - Other woodland; mixed	Medium
Scrub	Heathland and shrub - Mixed scrub	Medium
Dense / continuous scrub	Heathland and shrub - Mixed scrub	Medium
Scattered scrub	Heathland and shrub - Mixed scrub	Medium
Parkland / scattered trees	Woodland and forest - Wood-pasture and parkland	V.High
Broadleaved parkland / scattered trees	Woodland and forest - Wood-pasture and parkland	V.High
Coniferous parkland / scattered trees	Woodland and forest - Other coniferous woodland	Low
Mixed parkland / scattered trees	Woodland and forest - Wood-pasture and parkland	V.High
Scattered trees	Individual trees - Urban tree	Medium
Scattered trees	Individual trees - Rural tree	Medium
Recently-felled woodland	Woodland and forest - Felled	High
Broadleaved recently felled woodland	Woodland and forest - Felled	High
Coniferous recently felled woodland	Woodland and forest - Felled	High
Mixed recently felled woodland	Woodland and forest - Felled	High
Acid grassland	Grassland - Other lowland acid grassland	Medium
Acid grassland	Grassland - Upland acid grassland	Medium
Unimproved acid grassland	Grassland - Lowland dry acid grassland	V.High
Unimproved acid grassland	Grassland - Upland hay meadows	V.High
Semi-improved acid grassland (Good quality)	Grassland - Upland acid grassland	Medium
Semi-improved acid grassland (Good quality)	Grassland - Other lowland acid grassland	Medium
Semi-improved acid grassland (Poor quality)	Grassland - Modified grassland	Low
Neutral grassland	Grassland - Other neutral grassland	Medium
Unimproved neutral grassland	Grassland - Lowland meadows	V.High
Semi-improved neutral grassland (Good quality)	Grassland - Other neutral grassland	Medium
Semi-improved neutral grassland (Poor quality)	Grassland - Modified grassland	Low
Calcareous grassland	Grassland - Upland calcareous grassland	High
Calcareous grassland	Grassland - Lowland calcareous grassland	High
Unimproved calcareous grassland	Grassland - Lowland calcareous grassland	High
Unimproved calcareous grassland	Grassland - Upland calcareous grassland	High
Semi-improved calcareous grassland (Good quality)	Grassland - Upland calcareous grassland	High
Semi-improved calcareous grassland (Good quality)	Grassland - Lowland calcareous grassland	High
Semi-improved calcareous grassland (Poor quality)	Grassland - Modified grassland	Low
Improved grassland	Grassland - Modified grassland	Low
Marsh/marshy grassland	Wetland - Purple moor grass and rush pastures	V.High
Marsh/marshy grassland	Grassland - Other neutral grassland	Medium
Marsh/marshy grassland	Grassland - Modified grassland	Low
Poor semi-improved grassland	Grassland - Modified grassland	Low
Strandline vegetation coastland	Sparsely vegetated land - Coastal vegetated shingle	High
Sand dune	Sparsely vegetated land - Coastal sand dunes	High
Dune slack sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Dune grassland sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Dune heath sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Dune scrub sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Open dune sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Maritime cliff coastland	Sparsely vegetated land - Maritime cliff and slopes	High
Hard maritime cliff coastland	Sparsely vegetated land - Maritime cliff and slopes	High
Soft maritime cliff	Sparsely vegetated land - Maritime cliff and slopes	High
Crevice/ledge vegetation	Sparsely vegetated land - Maritime cliff and slopes	High
Crevice/ledge vegetation	Grassland - Tall herb communities	High
Coastal grassland	Sparsely vegetated land - Maritime cliff and slopes	High
Coastal grassland	Grassland - Lowland meadows	V.High
Coastal grassland	Grassland - Lowland dry acid grassland	V.High
Coastal grassland	Grassland - Other lowland acid grassland	Medium
Coastal heathland	Sparsely vegetated land - Maritime cliff and slopes	High
Coastal heathland	Heathland and shrub - Lowland heathland	High
Standing open water	Lakes - Aquifer fed naturally fluctuating water bodies	V.High
Standing open water	Ditches	Medium
Standing open water	Lakes - High alkalinity lakes	High
Standing open water	Lakes - Low alkalinity lakes	High
Standing open water	Lakes - Marl lakes	High
Standing open water	Lakes - Moderate alkalinity lakes	High
Standing open water	Lakes - Peat Lakes	High
Standing open water	Lakes - Ponds (priority habitat)	High
Standing open water	Lakes - Ponds (non-priority habitat)	Medium
Standing open water	Lakes - Reservoirs	Medium
Standing open water	Lakes - Temporary lakes, ponds and pools	High
Dry dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Dry dwarf shrub heath	Heathland and shrub - Upland heathland	High
Acidic dry dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Acidic dry dwarf shrub heath	Heathland and shrub - Upland heathland	High
Basic dry dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Basic dry dwarf shrub heath	Heathland and shrub - Upland heathland	High
Wet dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Wet dwarf shrub heath	Heathland and shrub - Upland heathland	High
Lichen / bryophyte heath	Heathland and shrub - Lowland heathland	High
Lichen / bryophyte heath	Heathland and shrub - Upland heathland	High
Montane heath / dwarf herb	Heathland and shrub - Mountain heaths and willow scrub	V.High
Dry heath / acidic grass mosaic	Heathland and shrub - Lowland heathland	High
Wet heath / acidic grass mosaic	Heathland and shrub - Lowland heathland	High
Dry heath / acidic grass mosaic	Heathland and shrub - Upland heathland	High
Wet heath / acidic grass mosaic	Heathland and shrub - Upland heathland	High
Bracken	Grassland - Bracken	Low
Continuous bracken	Grassland - Bracken	Low
Scattered bracken	Grassland - Bracken	Low
Other tall herb or fern (Good quality)	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Other tall herb or fern	Grassland - Bracken	Low
Tall ruderal	Sparsely vegetated land - Ruderal/ephemeral	Low

Tall ruderal	Sparsely vegetated land - Tall forbs	Low
Non-ruderal	Sparsely vegetated land - Ruderal/ephemeral	Low
Bog	Wetland - Lowland raised bog	V.High
Sphagmum bog	Wetland - Lowland raised bog	V.High
Blanket bog	Wetland - Blanket bog	V.High
Raised bog	Wetland - Lowland raised bog	V.High
Wet modified bog	Wetland - Transition mires and quaking bogs (H7140)	V.High
Dry modified bog	Wetland - Blanket bog	V.High
Dry modified bog	Wetland - Lowland raised bog	V.High
Flush and spring	Wetland - Fens (upland and lowland)	V.High
Acid/neutral flush	Wetland - Fens (upland and lowland)	V.High
Basic flush	Wetland - Fens (upland and lowland)	V.High
Bryophyte-dominated spring	Wetland - Fens (upland and lowland)	V.High
Fen	Wetland - Fens (upland and lowland)	V.High
Valley mire	Wetland – Oceanic valley mire[1] (D2.1)	V.High
Basin mire	Wetland – Oceanic valley mire[1] (D2.1)	V.High
Floodplain mire	Wetland – Oceanic valley mire[1] (D2.1)	V.High
Bare peat	Wetland - Depressions on peat substrates (H7150)	V.High
Swamp	Wetland - Fens (upland and lowland)	V.High
Marginal and inundation	Wetland - Fens (upland and lowland)	V.High
Marginal and inundation	Wetland - Reedbeds	High
Marginal vegetation	Use the feature that it is within, i.e. River, Lake type etc.	
Inundation vegetation	Wetland - Reedbeds	High
Natural rock exposures and caves (Good quality)	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Natural rock exposures and caves	Sparsely vegetated land - Other inland rock and scree	Medium
Inland cliff (High quality)	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Inland cliff	Sparsely vegetated land - Other inland rock and scree	Medium
Acidic inland cliff	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Basic inland cliff	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Scree	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Acidic scree	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Basic scree	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Limestone pavement	Sparsely vegetated land - Limestone pavement	V.High
Other natural rock exposure	Sparsely vegetated land - Other inland rock and scree	Medium
Other acidic natural rock exposure	Sparsely vegetated land - Other inland rock and scree	Medium
Other basic rock exposure	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Quarry	Urban - Active sand pit quarry or open cast mine	Low
Spoil heap	Urban - Active sand pit quarry or open cast mine	Low
Mine	Urban - Active sand pit quarry or open cast mine	Low
Refuse tip	Urban - Artificial unvegetated, unsealed surface	V.Low
Cultivated/disturbed ground	Cropland - Cereal crops	Low
Arable	Select most appropriate habitat within the 'Cropland' broad habitat type	Low
Amenity grassland	Grassland - Modified grassland	Low
Ephemeral / short perennial	Sparsely vegetated land - Ruderal/ephemeral	Low
Introduced shrub	Urban - Introduced shrub	Low
Fence	Urban - Built linear features	V.Low
Wall	Urban - Built linear features	V.Low
Built-up areas	Urban - Developed land; sealed surface	V.Low
Caravans	Urban - Developed land; sealed surface	V.Low
Sea wall (artificial materials)	Urban - Developed land; sealed surface	V.Low
Buildings	Urban - Developed land; sealed surface	V.Low
Bare ground	Urban - Vacant or derelict land	Low
Bare ground	Urban - Bare ground	Low

The Statutory Biodiversity Metric
Technical Data

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All area habitats

Area habitat groups

Multipliers

Temporal multipliers

Enhancement temporal multipliers

Hedgerow data

Phase 1 - metric habitat translation tool

Watercourse data

Condition data

Credits calculations

Version history

Local Authority List	Application type	Habitat list
Adur and Worthing Borough Council	Householder planning consent	Cropland - Arable field margins cultivated annually
Adur District Council	Full planning consent;	Cropland - Arable field margins game bird mix
Allerdale Borough Council	Hybrid planning consent	Cropland - Arable field margins pollen and nectar
Amber Valley Borough Council	Outline planning consent	Cropland - Arable field margins tussocky
Arun District Council	Reserved Matters	Cropland - Cereal crops
Ashfield District Council	Listed building consent	Cropland - Winter stubble
Ashford Borough Council	Advertisement consent	Cropland - Horticulture
Aylesbury Vale District Council	Lawful Development Certificate (LDC)	Cropland - Intensive orchards
Babergh District Council	Prior notification	Cropland - Non-cereal crops
Barnsley Metropolitan Borough Council	Removal/variation of conditions	Cropland - Temporary grass and clover leys
Barrow-in-Furness Borough Council	Approval of conditions	Grassland - Traditional orchards
Basildon Borough Council	Consent under Tree Preservation Orders	Grassland - Bracken
Basingstoke and Deane Borough Council	Notification of proposed works to trees in conservation areas	Grassland - Floodplain wetland mosaic and CFGM
Bassetlaw District Council	Application for non-material amendments	Grassland - Lowland calcareous grassland
Bath and North East Somerset Council	Nationally Significant Infrastructure Habitats (NSIP'S)	Grassland - Lowland dry acid grassland
Bedford Borough Council		Grassland - Lowland meadows
Birmingham City Council		Grassland - Modified grassland
Blaby District Council		Grassland - Other lowland acid grassland
Blackburn with Darwen Borough Council		Grassland - Other neutral grassland
Blackpool Borough Council		Grassland - Tall herb communities (H6430)
Blaenau Gwent County Borough Council		Grassland - Upland acid grassland
Bolsover District Council		Grassland - Upland calcareous grassland
Bolton Metropolitan Borough Council		Grassland - Upland hay meadows
Borough of Broxbourne		Heathland and shrub - Blackthorn scrub
Borough of Poole		Heathland and shrub - Bramble scrub
Boston Borough Council		Heathland and shrub - Gorse scrub
Bournemouth Borough Council		Heathland and shrub - Hawthorn scrub
Bracknell Forest Council		Heathland and shrub - Hazel scrub
Bradford Metropolitan District Council		Heathland and shrub - Lowland heathland
Braintree District Council		Heathland and shrub - Mixed scrub
Breckland District Council		Heathland and shrub - Mountain heaths and willow scrub
Brentwood Borough Council		Heathland and shrub - Rhododendron scrub
Bridgend County Borough Council		Heathland and shrub - Dunes with sea buckthorn (H2160)
Brighton and Hove City Council		Heathland and shrub - Other sea buckthorn scrub
Bristol City Council		Heathland and shrub - Upland heathland
Broadland District Council		Lakes - Aquifer fed naturally fluctuating water bodies
Bromsgrove District Council		Lakes - High alkalinity lakes
Broxtowe Borough Council		Lakes - Low alkalinity lakes
Buckinghamshire County Council		Lakes - Marl lakes
Burnley Borough Council		Lakes - Moderate alkalinity lakes
Bury Metropolitan Borough Council		Lakes - Peat lakes
Caerphilly County Borough Council		Lakes - Ponds (priority habitat)
Calderdale Metropolitan Borough Council		Lakes - Ponds (non-priority habitat)
Cambridge City Council		Lakes - Reservoirs
Cambridgeshire County Council		Lakes - Temporary lakes ponds and pools (H3170)
Cannock Chase District Council		Sparsely vegetated land - Calaminarian grasslands
Canterbury City Council		Sparsely vegetated land - Coastal sand dunes
Cardiff Council		Sparsely vegetated land - Coastal vegetated shingle
Carlisle City Council		Sparsely vegetated land - Ruderal/Ephemeral
Carmarthenshire County Council		Sparsely vegetated land - Inland rock outcrop and scree habitats
Castle Point Borough Council		Sparsely vegetated land - Limestone pavement
Central Bedfordshire Council		Sparsely vegetated land - Maritime cliff and slopes
Ceredigion County Council		Sparsely vegetated land - Other inland rock and scree
Charnwood Borough Council		Urban - Allotments
Chelmsford City Council		Lakes - Ornamental lake or pond
Cheltenham Borough Council		Urban - Artificial unvegetated, unsealed surface
Cherwell District Council		Urban - Bioswale
Cheshire East Council (Unitary)		Urban - Intensive green roof
Cheshire West and Chester Council		Urban - Built linear features
Chesterfield Borough Council		Urban - Cemeteries and churchyards
Chichester District Council		Urban - Developed land; sealed surface
Chiltern District Council		Urban - Other green roof
Chorley Council		Urban - Facade-bound green wall
Christchurch Borough Council		Urban - Ground based green wall
City of Lincoln Council		Urban - Ground level planters
City of London		Urban - Biodiverse green roof
City of York Council		Urban - Introduced shrub
Colchester Borough Council		Urban - Open mosaic habitats on previously developed land
Conwy County Borough Council		Urban - Rain garden
Copeland Borough Council		Urban - Actively worked sand pit quarry or open cast mine
Corby Borough Council		Individual trees - Urban tree
Cornwall Council (Unitary)		Urban - Sustainable drainage system
Cotswold District Council		Urban - Unvegetated garden
Coventry City Council		Urban - Vacant or derelict land
Craven District Council		Urban - Vegetated garden
Crawley Borough Council		Wetland - Blanket bog
Cumbria County Council		Wetland - Depressions on peat substrates (H7150)
Dacorum Council		Wetland - Fens (upland and lowland)
Darlington Borough Council		Wetland - Lowland raised bog
Dartford Borough Council		Wetland - Oceanic valley mire[1] (D2.1)
Daventry District Council		Wetland - Purple moor grass and rush pastures
Denbighshire County Council		Wetland - Reedbeds
Derby City Council		Wetland - Transition mires and quaking bogs (H7140)
Derbyshire County Council		Woodland and forest - Felled
Derbyshire Dales District Council		Woodland and forest - Lowland beech and yew woodland
Devon County Council		Woodland and forest - Lowland mixed deciduous woodland
Doncaster Metropolitan Borough Council		Woodland and forest - Native pine woodlands
Dorset County Council		Woodland and forest - Other coniferous woodland
Dover District Council		Woodland and forest - Other Scot's pine woodland
Dudley Metropolitan Borough Council		Woodland and forest - Other woodland; broadleaved
Durham County Council		Woodland and forest - Other woodland; mixed
East Cambridgeshire District Council		Woodland and forest - Upland birchwoods
East Devon District Council		Woodland and forest - Upland mixed ashwoods
East Dorset District Council		Woodland and forest - Upland oakwood
East Hampshire District Council		Woodland and forest - Wet woodland
East Hertfordshire District Council		Woodland and forest - Wood-pasture and parkland
East Lindsey District Council		Coastal lagoons - Coastal lagoons
East Northamptonshire Council		Rocky shore - High energy littoral rock
East Riding of Yorkshire Council		Rocky shore - High energy littoral rock - on peat, clay or chalk
East Staffordshire Borough Council		Rocky shore - Moderate energy littoral rock
East Sussex County Council		Rocky shore - Moderate energy littoral rock - on peat, clay or chalk
Eastbourne Borough Council		Rocky shore - Low energy littoral rock
Eastleigh Borough Council		Rocky shore - Low energy littoral rock - on peat, clay or chalk
Eden District Council		Rocky shore - Features of littoral rock
Elmbridge Borough Council		Rocky shore - Features of littoral rock - on peat, clay or chalk
Epping Forest District Council		Intertidal sediment - Littoral coarse sediment
Epsom and Ewell Borough Council		Intertidal sediment - Littoral mud

Erewash Borough Council	Intertidal sediment - Littoral mixed sediments
Essex County Council	Coastal saltmarsh - Saltmarshes and saline reedbeds
Exeter City Council	Intertidal sediment - Littoral seagrass
Fareham Borough Council	Intertidal sediment - Littoral seagrass on peat, clay or chalk
Fenland District Council	Intertidal sediment - Littoral biogenic reefs - Sabellaria
Flintshire County Council	Intertidal sediment - Features of littoral sediment
Forest Heath District Council	Intertidal sediment - Artificial littoral coarse sediment
Forest of Dean District Council	Intertidal sediment - Artificial littoral muddy sand
Fylde Borough Council	Intertidal sediment - Artificial littoral mixed sediments
Gateshead Metropolitan Borough Council	Intertidal sediment - Artificial littoral seagrass
Gedling Borough Council	Intertidal sediment - Artificial littoral biogenic reefs
Gloucester City Council	Individual trees - Rural tree
Gloucestershire County Council	0
Gosport Borough Council	0
Gravesham Borough Council	0
Great Yarmouth Borough Council	0
Guildford Borough Council	0
Gwynedd County Council	0
Halton Borough Council	0
Hambleton District Council	0
Hampshire County Council	0
Harborough District Council	0
Harlow Council	0
Harrogate Borough Council	0
Hart District Council	0
Hartlepool Borough Council	0
Hastings Borough Council	0
Havant Borough Council	0
Herefordshire Council	0
Hertfordshire County Council	0
Hertsmere Borough Council	0
High Peak Borough Council	0
Hinckley and Bosworth Borough Council	
Horsham District Council	
Huntingdonshire District Council	
Hyndburn Borough Council	
Ipswich Borough Council	
Isle of Anglesey County Council	
Isle of Wight Council	
Isles of Scilly	
Kent County Council	
Kettering Borough Council	
King's Lynn and West Norfolk Borough Council	
Kingston-upon-Hull City Council	
Kirklees Council	
Knowsley Metropolitan Borough Council	
Lancashire County Council	
Lancaster City Council	
Leeds City Council	
Leicester City Council	
Leicestershire County Council	
Lewes District Council	
Lichfield District Council	
Lincolnshire County Council	
Liverpool City Council	
London Borough of Barking and Dagenham	
London Borough of Barnet	
London Borough of Bexley	
London Borough of Brent	
London Borough of Bromley	
London Borough of Camden	
London Borough of Croydon	
London Borough of Ealing	
London Borough of Enfield	
London Borough of Hackney	
London Borough of Hammersmith & Fulham	
London Borough of Haringey	
London Borough of Harrow	
London Borough of Havering	
London Borough of Hillingdon	
London Borough of Hounslow	
London Borough of Islington	
London Borough of Lambeth	
London Borough of Lewisham	
London Borough of Merton	
London Borough of Newham	
London Borough of Redbridge	
London Borough of Richmond upon Thames	
London Borough of Southwark	
London Borough of Sutton	
London Borough of Tower Hamlets	
London Borough of Waltham Forest	
London Borough of Wandsworth	
Luton Borough Council	
Maidstone Borough Council	
Maldon District Council	
Malvern Hills District Council	
Manchester City Council	
Mansfield District Council	
Medway Council	
Melton Borough Council	
Mendip District Council	
Merthyr Tydfil County Borough Council	
Mid Devon District Council	
Mid Suffolk District Council	
Mid Sussex District Council	
Middlesbrough Borough Council	
Milton Keynes	
Mole Valley District Council	
Monmouthshire County Council	
Neath Port Talbot County Borough Council	
New Forest District Council	
Newark and Sherwood District Council	
Newcastle-Under-Lyme District Council	
Newport City Council	
Newcastle-upon-Tyne City Council	
Norfolk County Council	
North Devon Council	

North Dorset District Council
North East Derbyshire District Council
North East Lincolnshire Council
North Hertfordshire District Council
North Kesteven District Council
North Lincolnshire Council
North Norfolk District Council
North Somerset Council
North Tyneside Metropolitan Borough Council
North Warwickshire Borough Council
North West Leicestershire District Council
North Yorkshire County Council
Northampton Borough Council
Northamptonshire County Council
Northumberland Council
Norwich City Council
Nottingham City Council
Nottinghamshire County Council
Nuneaton and Bedworth Borough Council
Oadby and Wigston District Council
Oldham Metropolitan Borough Council
Oxford City Council
Oxfordshire County Council
Pembrokeshire County Council
Pendle Borough Council
Perth and Kinross Council
Peterborough City Council
Plymouth City Council
Portsmouth City Council
Powys County Council
Preston City Council
Purbeck District Council
Reading Borough Council
Redcar and Cleveland Council
Redditch Borough Council
Reigate & Banstead Borough Council
Rhondda Cynon Taf County Borough Council
Ribble Valley Borough Council
Richmondshire District Council
Rochdale Metropolitan Borough Council
Rochford District Council
Rossendale Borough Council
Rother District Council
Rotherham Metropolitan Borough Council
Royal Borough of Greenwich
Royal Borough of Kensington and Chelsea
Royal Borough of Kingston upon Thames
Royal Borough of Windsor and Maidenhead
Rugby Borough Council
Runnymede Borough Council
Rushcliffe Borough Council
Rushmoor Borough Council
Rutland County Council
Ryedale District Council
Salford City Council
Sandwell Metropolitan Borough Council
Scarborough Borough Council
Sedgemoor District Council
Sefton Metropolitan Borough Council
Selby District Council
Sevenoaks District Council
Sheffield City Council
Shepway District Council
Shropshire Council - Unitary
Slough Borough Council
Solihull Metropolitan Borough Council
Somerset County Council
South Buckinghamshire District Council
South Cambridgeshire District Council
South Derbyshire District Council
South Gloucestershire Council
South Hams District Council
South Holland District Council
South Kesteven District Council
South Lakeland District Council
South Norfolk District Council
South Northamptonshire Council
South Oxfordshire District Council
South Ribble Borough Council
South Somerset District Council
South Staffordshire Council
South Tyneside Council
Southampton City Council
Southend-on-Sea Borough Council
Spelthorne Borough Council
St Albans City and District Council
St Edmundsbury Borough Council
St Helens Metropolitan Borough Council
Stafford Borough Council
Staffordshire County Council
Staffordshire Moorlands District Council
Stevenage Borough Council
Stockport Metropolitan Borough Council
Stockton-on-Tees Borough Council
Stoke-on-Trent City Council
Strabane District Council
Stratford-on-Avon District Council
Stroud District Council
Suffolk Coastal District Council
Suffolk County Council
Sunderland City Council
Surrey County Council
Surrey Heath Borough Council
Swale Borough Council
Swansea City and Borough Council
Swindon Borough Council
Tameside Metropolitan Borough Council
Tamworth Borough Council

Tandridge District Council
Taunton Deane Borough Council
Teignbridge District Council
Telford & Wrekin Council
Tendring District Council
Test Valley Borough Council
Tewkesbury Borough Council
Thanet District Council
Three Rivers District Council
Thurrock Council
Tonbridge and Malling Borough Council
Torbay Council
Torfaen County Borough Council
Torridge District Council
Trafford Metropolitan Borough Council
Tunbridge Wells Borough Council
Uttlesford District Council
Vale of Glamorgan Council
Vale of White Horse District Council
Wakefield Metropolitan District Council
Walsall Metropolitan Borough Council
Warrington Borough Council
Warwick District Council
Warwickshire County Council
Watford Borough Council
Waveney District Council
Waverley Borough Council
Wealden District Council
Wellingborough Borough Council
Welwyn Hatfield Council
West Berkshire Council
West Devon Borough Council
West Dorset District Council
West Lancashire Borough Council
West Lindsey District Council
West Oxfordshire District Council
West Somerset District Council
West Sussex County Council
Westminster City Council
Weymouth and Portland Borough Council
Wigan Metropolitan Borough Council
Wiltshire Council
Winchester City Council
Wirral Council
Woking Borough Council
Wokingham Borough Council
Wolverhampton City Council
Worcester City Council
Worcestershire County Council
Wrexham County Borough Council
Wychavon District Council
Wycombe District Council
Wyre Council
Wyre Forest District Council

Appendix B: River Condition Assessment Survey (MoRPh) Baseline

River Condition Assessment Survey (MoRPh) Baseline

Condition	River Type K
Best	2.4
Good	>1.9
Fairly Good	>1.2
Moderate	>0.2
Fairly poor	> -1
Worst	-2.5

Key:

Positive indicator (0 to +4)
Negative indicator (0 to -4)

Metric ID		1	2.1	2.2	2.3	2.4
River Name		Duloe Brook	Trib of Pertenhall Brook - Site B	Trib of Pertenhall Brook - Site B	Trib of Pertenhall Brook - Site B	Trib of Pertenhall Brook - Site B
Preliminary Condition Score		0.279	1.198	0.514	0.960	0.437
River Shape		0.996	1.458	1.141	1.339	0.958
River Type		K	K	K	K	K
Overdeep		Yes	Yes	Yes	Yes	Yes
Final Cond Class		Poor	Fairly Poor	Fairly Poor	Fairly Poor	Fairly Poor
Vegetation Structure	B1	1	2	1	2	1
Tree Feature Richness	B2	0	0	1	0	0

Water Related Features	B3	0	0	0	0	0
NNIPS cover	B4	0	0	0	0	0
Managed Ground Cover	B5	-3	-3	-3	-3	-4
Riparian vegetation structure	C 1	1	2	2	2	2
Tree feature richness	C 2	0	3	0	2	0
Natural bank profile extent	C 3	3	3	3	3	3
Natural bank profile richness	C 4	2	3	3	2	2
Natural bank material richness	C 5	1	1	1	1	1
Bare sediment extent	C 6	0	3	1	4	1
Artificial bank profile extent	C 7	0	0	0	0	0
Reinforcement extent	C 8	0	0	0	0	0
Reinforcement material severity	C 9	0	0	0	0	0
NNIPS cover	C 10	0	0	0	0	0
Aquatic vegetation extent	D 1	2	2	0	2	0

Aquatic morphotype richness	D2	1	1	0	1	0
Physical feature extent	D3	1	1	1	1	1
Physical feature richness	D4	1	1	1	1	2
Artificial features	D5	-1	0	0	0	0
Aquatic morphotype richness	E1	2	3	1	0	2
Tree Feature Richness	E2	0	3	0	2	0
Hydraulic feature richness	E3	0	2	2	1	2
Natural features extent	E4	0	0	0	0	0
Natural features richness	E5	0	0	0	0	0
Material richness	E6	2	3	3	3	3
Siltation	E7	-4	-4	-4	-3	-4
Reinforcement extent	E8	0	0	0	0	0
Reinforcement severity	E9	0	0	0	0	0
Artificial features severity	E10	0	0	0	0	0
NNIPS extent	E11	0	0	0	0	0
Filamentous algae extent	E12	0	0	0	0	0

ID		3.1	3.2	3.3	3.4	4.1	4.2	4.3
River Name		Pertenhall Brook - Site A	Pertenhall Brook Site A	Pertenhall Brook Site A	Pertenhall Brook - Site A	Trib of River Kym - Site C	Trib of River Kym - Site C	Trib of River Kym - Site C
Preliminary Condition Score		0.802	0.741	-0.279	0.178	0.802	0.154	0.615
River Shape		1.276	1.818	1.230	0.636	1.442	0.526	1.217
River Type		K	K	K	K	K	K	K
Overdeep		Yes	Yes	Yes	Yes	Yes	Yes	Yes
Final Cond Class		Fairly Poor	Fairly Poor	Poor	Poor	Fairly Poor	Poor	Fairly Poor
Vegetation Structure	B1	2	1	2	1	2	1	1
Tree Feature Richness	B2	2	0	0	0	2	0	0
Water Related Features	B3	0	0	0	0	0	0	0
NNIPS cover	B4	0	0	0	0	0	0	0
Managed Ground Cover	B5	-1	-2	-4	-2	-2	-3	-3
Riparian vegetation structure	C1	2	1	1	1	3	1	1
Tree feature richness	C2	1	0	0	0	1	0	0
Natural bank profile extent	C3	3	3	3	3	3	3	2
Natural bank profile richness	C4	4	2	3	2	4	2	2
Natural bank material richness	C5	1	1	1	1	1	1	1
Bare sediment extent	C6	1	1	1	1	1	0	0

Artificial bank profile extent	C7	0	0	0	0	0	0	0
Reinforcement extent	C8	0	0	-2	0	0	0	0
Reinforcement material severity	C9	0	0	-2	0	0	0	0
NNIPS cover	C10	0	0	0	0	0	0	0
Aquatic vegetation extent	D1	0	3	2	2	0	3	3
Aquatic morphotype richness	D2	0	1	1	1	0	2	2
Physical feature extent	D3	2	0	0	1	1	0	1
Physical feature richness	D4	1	0	0	1	2	0	1
Artificial features	D5	0	0	-1	0	0	0	0
Aquatic morphotype richness	E1	1	2	2	2	0	2	2
Tree Feature Richness	E2	0	1	0	0	0	1	1
Hydraulic feature richness	E3	1	0	2	1	2	1	0
Natural features extent	E4	0	0	0	0	0	0	0
Natural features richness	E5	0	0	0	0	0	0	0
Material richness	E6	3	1	3	1	2	2	2

Siltation	E7	-4	0	-3	-4	-4	-4	-2
Reinforcement extent	E8	0	0	-2	0	0	-4	0
Reinforcement severity	E9	0	0	-2	0	0	0	0
Artificial features severity	E10	0	0	-2	0	0	0	0
NNIPS extent	E11	0	0	0	0	0	0	0
Filamentous algae extent	E12	-1	0	0	-4	0	0	0