Morven Hawthorn Pit Grid Connection Project

Preliminary Environmental Information Report

Volume 3, Annex 3.6: Initial Biodiversity Net Gain Assessment

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WSP	**Morven Offshore Wind Limited**

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Glossary

Term	Meaning
AC connection cables	Alternating Current (AC) cables that will connect the proposed onshore land substation to the National Grid Hawthorn Pit Substation.
BNG Boundary	The spatial extent used to inform the Biodiversity Net Gain (BNG) Assessment
Code of Construction Practice (CoCP)	A record of the standards and procedures that must be adhered to by a developer or contractor for the purposes of managing the potential environmental impacts of construction work.
Desk study	A desk-based research method used to collect and analyse existing information, including the review of literature, previous survey reports, databases and maps to inform the baseline environment and the need for further surveys.
Development Consent Order (DCO)	An order made under the Planning Act 2008, as amended, granting development consent.
Expert Working Group (EWG)	A topic-specific group of specialists formed under the evidence plan process (EPP) to resolve technical issues and agree approaches for environmental assessments.
Field survey	The direct on-site observation and collection of environmental data, through sampling and recording, undertaken within the Survey Area.
Geographic Information System (GIS)	A hardware or software technology that collects, stores, analyses, manages, and displays spatial or geographic data.
Habitat Condition Assessment (HCA)	A measure of the state of a habitat used to measure variation between parcels of the same habitat type. Condition is often linked to past management, present management, and land use.
Habitat of Principal Importance (HPI)	Habitats of Principal Importance (HPIs) are priority habitats originally identified in the UK Biodiversity Action Plan (BAP) and now legislated under the Natural Environment and Rural Communities (NERC) Act 2006 which are

Term	Meaning
	considered to be the most sensitive/threatened and crucial for conserving biodiversity.
High Voltage Alternating Current (HVAC)	A HVAC electric power transmission system uses alternating current for electric power transmission that periodically reverses direction at regular intervals.
High Voltage Direct Current (HVDC)	A HVDC electric power transmission system uses direct current for electric power transmission, in contrast to the more common alternating current systems. Most HVDC links use voltages between 100 kilovolts (kV) and 800kV.
Landfall	The area in which the offshore export cables make landfall (come onshore) and the transitional area between the offshore cabling and the onshore cabling. This term applies to the entire landfall area between the trenchless technique exit pits and the transition joint bay inclusive of all construction works.
Landscape and Ecological Management Plan (LEMP)	An outline of how prescribed ecological protection, mitigation, compensation, and enhancement measures relating to a development project will be implemented, managed, and monitored over time.
Light Detection and Ranging (LiDAR)	A remote sensing method used to generate accurate three dimensional data about the earth surface.
Local Nature Recovery Strategy (LNRS)	A statutory plan for each English county to identify priorities for nature recovery and propose actions in the locations to achieve those priorities, following the local nature recovery strategy regulations and the national goals of the nature recovery network.
Mean High Water Springs (MHWS)	The most inshore level location reached by the sea at high tide during mean high water spring tide. This is defined as the average throughout the year, of two successive high waters, during a 24-hour period in each month when the range of the tide is at its greatest.
Mean Low Water Springs (MLWS)	The average height of the low water levels of each pair of successive low waters during the periods of about 24 hours when the tidal range is at its greatest.
MHPGC PEIR Red Line Boundary: Onshore	Spatial extent used to define the environmental assessment within the PEIR. The area within which all onshore components of the MHPGC Project will be located landward of Mean High Water Springs (MHWS), including areas required on a temporary basis during construction and/or decommissioning (e.g. construction compounds).
MHPGC Project Evidence Plan Process (EPP)	A voluntary consultation process with specialist stakeholders to agree the approach to, and information to support, the EIA and Habitats Regulations Assessment processes for certain topics.
MHPGC Project PEIR Red Line Boundary	The area within which all components of the MHPGC Project will be located, including areas required on a temporary basis during construction and/or decommissioning (such as construction compounds).
MHPGC Project Preliminary Environmental Information Report (PEIR)	A report that provides preliminary environmental information in accordance with the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017. This is information that enables consultees to understand the likely significant environmental effects of a project and which helps to inform consultation responses.
MHPGC Project Scoping Boundary	The spatial extent of the area used to define the environmental baseline to inform impact assessments at the time the MHPGC Project Scoping Report was submitted.

Term	Meaning
MHPGC Project Scoping Opinions	Separate scoping opinions received from Planning Inspectorate (PINS) (on behalf of the Secretary of State [SoS]) and Marine Directorate – Licencing Operations Team (MD-LOT) (on behalf of the Scottish Ministers) in response to the MHPGC Project Scoping Report. The MHPGC Project Scoping Opinions contain the range of issues that PINS, and MD-LOT in consultation with statutory stakeholders, have identified should be considered within the Environmental Impact Assessment (EIA) process.
MHPGC Project Scoping Report	A Scoping Report for the MHPGC Project, scoping the likely significant effects of the project on the environment, was submitted and accepted by PINS and submitted to the Scottish Ministers, via the MD-LOT in February 2025.
Morven Hawthorn Pit Grid Connection Project	The MHPGC Project is comprised of the offshore export cables in Scottish and English waters from the Morven North or the Morven South offshore substation platform(s) (OSP), landfall, onshore export cables, the onshore land substation (LSS) and AC connection cables. Also referred to in this report as the MHPGC Project, for ease of reading.
National Planning Policy Framework (NPPF)	The NPPF sets out the core planning principles for England. It provides a framework within which locally prepared plans can provide housing and other development in a sustainable manner.
Nationally Significant Infrastructure Project (NSIP)	Large scale development which requires development consent under the Planning Act 2008.
Natural Environment and Rural Communities (NERC) Act 2006	UK legislation that establishes duties on public authorities in England to have regard to the conservation of biodiversity when exercising their functions. The Act also provides for statutory lists of habitats and species of principal importance for the conservation of biodiversity in England (under Section 41).
Onshore export cables	HVDC cables which bring electricity from either the Morven North or Morven South offshore substation to the Transition Joint Bay (TJB) at landfall.
Onshore Land Substation (LSS)	A purpose-built site comprising a compound containing the electrical components for converting the HVDC to HVAC power. The LSS site associated with the MHPGC Project adjusts the power quality and power factor to meet the requirements of power supply being fed to the National Grid Hawthorn Pit Substation.
Planning Inspectorate (PINS)	The PINS is an executive agency of the UK Government responsible for administering and examining Development Consent Order (DCO) applications for Nationally Significant Infrastructure Projects (NSIPs) in England. PINS manages the application process, oversees consultation and examination, and makes a recommendation to the relevant Secretary of State on whether consent should be granted.
River Condition Assessment (RCA)	RCA combines Modular River Physical (MoRPH) field survey with a geomorphological River Type desk study. The RCA method provides environmental professionals with the in depth knowledge and software tools to enable the baseline assessment of river condition together with scenario modelling for target condition, as needed for biodiversity net gain reporting.
Soil Management Plan (SMP)	An outline of soil health, composition, and risk factors and the management actions involved in the maintenance or improvement of soil health.
Transition Joint Bay (TJB)	An underground bay housing a joint which connects the offshore export cables to the onshore export cables. The TJB will be located in the vicinity of the onshore side of the landfall.

Acronyms

Acronym	Meaning
BNG	Biodiversity Net Gain
BS	British Standard
CDP	County Durham Plan
CIEEM	Chartered Institute of Ecology and Environmental Management
CIRIA	Construction Industry Research and Information Association
DEFRA	Department for Environment, Food and Rural Affairs
DCO	Development Consent Order
EIA	Environmental Impact Assessment
EIP	Environmental Improvement Plan
ES	Environmental Statement
HMMP	Habitat Management and Monitoring Plan
IEMA	Institute of Environmental Management and Assessment
LNRS	Local Nature Recovery Strategy
MD-LOT	Marine Directorate – Licencing Operations Team
MHPGC	Morven Hawthorn Pit Grid Connection
MLWM	Mean Low Water Mark
MMO	Marine Management Organisation
MvOWL	Morven Offshore Wind Limited
NSIP	Nationally Significant Infrastructure Project
PEIR	Preliminary Environmental Information Report
PINS	Planning Inspectorate
SAC	Special Area of Conservation
SoS	Secretary of State
SPD	Supplementary Planning Document
SSSI	Site of Special Scientific Interest
UKHab	UK Habitat Classification

Units

Unit	Meaning
Ha	Hectares
km	Kilometre
m	Metre

Executive Summary

This document provides the initial Biodiversity Net Gain (BNG) Assessment for the Morven Hawthorn Pit Grid Connection Project (MHPGC Project) on behalf of Morven Offshore Wind Limited (MvOWL). A Section 35 Direction from the Secretary of State confirmed that the MHPGC Project should be treated as a project for which development consent is required. All Nationally Significant Infrastructure Projects (NSIPs) and projects for which development consent is required, will be subject to mandatory BNG requirements from 2nd November 2026. This initial BNG assessment has been completed to accompany the MHPGC Preliminary Environmental Information Report (PEIR). This document is **Volume 3, Annex 3.6: Initial Biodiversity Net Gain Assessment, of the PEIR.**

The BNG outcomes represent a precautionary estimate of biodiversity change based on the MHPGC Project design as it is currently understood. These calculations will be revised, based on updates to the design and included in the application for development consent.

The assessment has been completed using the Statutory Biodiversity Metric (Defra, 2026a) and is supported by baseline habitat mapping, habitat condition assessments, river condition assessments, and hedgerow survey data. Two onshore Land Substation (LSS) options have been assessed by producing two initial BNG boundaries. The total area assessed ('the BNG Boundary') for the Blue LSS Option Area comprises 261.59ha of baseline habitats, 5.83km of hedgerows/lines of trees, and 2.27km of watercourses. The BNG boundary assessed associated with the Green LSS Option area comprises 263.42ha of baseline habitats, 5.83km of hedgerows/lines of trees, and 2.27km of watercourses. No evidence of habitat degradation was identified within the BNG Boundaries, and no irreplaceable habitats or very high distinctiveness habitats were recorded.

At this stage, no habitat creation, enhancement, off-site biodiversity gains, statutory biodiversity credits or other compensation measures have been included within the assessment. Instead, a precautionary worst-case approach has been adopted which assumes extensive temporary and permanent habitat losses based on the current design information. Consequently, the assessment predicts a net loss of biodiversity units for both options, with the Blue LSS Option resulting in a 22.82% loss of area habitat units and a 61.34% loss of hedgerow units, and the Green LSS Option resulting in a 23.42% loss of area habitat units and a 58.56% loss of hedgerow units. At this stage, all ditch habitats have been assumed to be retained, and open cut construction is anticipated only at a culverted section of watercourse (based on Light Detection and Radar (LiDAR) data), resulting in no measurable loss of watercourse units for either option.

As the MHPGC Project design develops, future iterations of the assessment will incorporate any refinements to habitat losses, habitat retention, restoration of temporarily affected habitats, habitat creation, and habitat enhancement once these are defined. Where relevant, the contribution of such measures to biodiversity net gain will be assessed and reported in accordance with the applicable biodiversity metric requirements. The BNG strategy will continue to be informed through ongoing engagement with the Natural England and Durham County Council.

The assessment necessarily contains several assumptions and limitations associated with the current stage of project design, including reliance on precautionary assumptions where survey information was incomplete, due to ongoing data collection or processing; assumptions regarding successful habitat reinstatement; and the absence of confirmed biodiversity enhancement measures. This will be refined and an Outline Biodiversity Gain Plan will accompany the application for development consent which will demonstrate how the biodiversity gain objective will be achieved through a combination of on-site enhancement, off-site biodiversity gains and, if necessary, statutory biodiversity credits. This in turn will inform a detailed Biodiversity Gain Plan which will be secured via DCO requirement and submitted post-consent and is intended to reflect the final detailed design of the MHPGC Project.

1 Introduction

1.1 Overview

1.1.1.1 This report presents the initial Biodiversity Net Gain (BNG) assessment undertaken for the Morven Hawthorn Pit Grid Connection Project (hereafter 'MHPGC Project'). It forms **Volume 3, Annex 3.6: Initial BNG Assessment Technical Report, of the Preliminary Environmental Information Report (PEIR)** prepared for the MHPGC Project and supports **Volume 3, Chapter 3: Terrestrial Ecology and Terrestrial and Intertidal Ornithology, of the PEIR**.

1.1.1.2 WSP UK Ltd. (WSP) was commissioned by Morven Offshore Wind Limited (MvOWL, the 'Applicant') to undertake a Biodiversity Net Gain (BNG) assessment for the MHPGC Project. The MHPGC Project comprises offshore export cables, onshore export cables, Alternating Current (AC) connection cables and an onshore land substation (LSS) connecting either Morven North Offshore Wind Array Project (Morven North) or Morven South Offshore Wind Array Project (Morven South) to the National Grid at Hawthorn Pit. The MHPGC Project PEIR Red Line Boundary is shown in **Appendix A**, **Figure 1**.

1.1.1.3 A Section 35 Direction from the Secretary of State (SoS) confirmed that the MHPGC Project requires a Development Consent Order (DCO) for the onshore and offshore components within England. Mandatory BNG requirements apply to applications made following a direction under Section 35 of the Planning Act 2008 (where the Secretary of State directs that a project should be treated as development for which development consent is required) from 2 November 2026, in accordance with the Biodiversity Gain Statement for Energy Nationally Significant Infrastructure Projects (NSIPs) and associated guidance published by the Department for Environment, Food and Rural Affairs (Defra, 2026b), (NSIP Guidance). The MHPGC Project is committed to achieving the statutory biodiversity gain objective and will seek to deliver a minimum 10% biodiversity net gain. The MHPGC Project does not meet any of the exemptions set out within the Biodiversity Gain Requirements (Exemptions) Regulations 2024 (HM Government, 2024).

1.1.1.4 The purpose of this document is to present the methodology, assumptions, and findings of an initial BNG assessment undertaken to accompany the Preliminary Environmental Information Report (PEIR) and support the ongoing design development of the MHPGC Project. The assessment provides a strategic, high-level appraisal of BNG feasibility based on the current project design and should be regarded as a precautionary worst-case assessment. It is recognised that the design of the MHPGC Project will continue to evolve and that the assessment will be refined as further design development is undertaken.

1.2 Biodiversity net gain overview

1.2.1.1 BNG is defined by Defra as "an approach to development that aims to leave the natural environment in a measurably better state than it was in beforehand" (Defra, 2026d).

1.2.1.2 While BNG is already mandatory for most development projects requiring planning permission, the statutory requirement for BNG in projects requiring development consent will take effect on 2 November 2026. The legislative basis for this lies in the Environment Act 2021, which amends the Planning Act 2008 through Schedule 15 to introduce biodiversity gain requirements for NSIPs and other projects requiring development consent. The BNG requirement applies to projects, or components of projects, as far as the mean low-water mark, including the intertidal zone. Projects, or components of projects, in the marine environment beyond the intertidal zone are not included within the scope of the biodiversity gain objective.

1.2.1.3 For a development to meet the biodiversity gain objective, the biodiversity unit value attributable to a development (which may include on-site units, off-site units and statutory biodiversity credits) must exceed the pre-development biodiversity value of the on-site habitat by at least 10% (Defra, 2026d).

1.2.1.4 BNG should be applied alongside the mitigation hierarchy (Defra, 2026d). Applicants should avoid significant harm to biodiversity resulting from the proposed development in the first instance. Where it is not possible to avoid significant harm to biodiversity, applicants should include appropriate mitigation measures to reduce the impact, and as a last resort, provide compensation for any harm to biodiversity.

1.2.1.5 The biodiversity value attributable to a development may comprise a combination of the post-development biodiversity value of on-site habitats and the biodiversity value of any registered off-site biodiversity gains allocated to the development. Where sufficient biodiversity units cannot be secured through on-site and off-site measures, the biodiversity value of statutory biodiversity credits may also contribute towards the biodiversity gain objective. However, statutory biodiversity credits are intended to be used only as a measure of last resort (Defra, 2026d).

1.2.1.6 Mandatory BNG must be assessed by a competent person using the Statutory Biodiversity Metric (herein referred to as 'the Metric') and its associated rules and guidance (Defra, 2026e). The Metric accounts for habitat losses and gains resulting from development and quantifies the net change in biodiversity value, measured in 'area habitat units', 'hedgerow units' and 'watercourse units'[1]. The Metric guidance also states that up-to-date industry good practice principles (CIEEM, CIRIA & IEMA, 2016) and British Standard (BS) 8683:2021 (British Standards Institution, 2021) should be applied.

1.2.1.7 The biodiversity gain objective is applied differently where there is irreplaceable habitat on-site (within the BNG boundary). This is because the loss or deterioration of irreplaceable habitats cannot be adequately captured by the biodiversity metric alone. (Defra, 2026d). BNG is additional to other legislative requirements relating to habitats and species, although mitigation/enhancement from certain schemes can count towards BNG either in full or in part (Defra, 2026f).

1.3 Scope of assessment

1.3.1.1 The Applicant is proposing a minimum 10% BNG target for the MHPGC Project, in line with the Planning Act 2008. This initial BNG assessment presents an indicative, strategic-level BNG assessment undertaken to inform the PEIR and support the ongoing design development of the MHPGC Project. The assessment has been undertaken using currently available design information and therefore represents a precautionary worst-case scenario, intended to establish an indicative baseline position and identify potential BNG requirements at this stage.

1.3.1.2 Two potential LSS locations are currently under consideration. Accordingly, this initial BNG assessment presents results for assessments undertaken that include either the Blue LSS option area or the Green LSS option area (hereafter referred to as 'Blue LSS Option' and 'Green LSS Option', respectively).

1.3.1.3 The remainder of this initial BNG assessment and associated appendices describe the BNG assessment methods, and results for the following aspects of the MHPGC Project, aligning with the mitigation hierarchy (Defra, 2026d):

- The pre-development (baseline) biodiversity unit value of on-site area habitats, hedgerows/lines of trees and watercourses, calculated using the Metric.
- The estimated units to be retained, based on the MHPGC Project's current design.
- A worst-case scenario of units to be lost on-site based on the MHPGC Project's current design.
- The resulting overall net change in on-site biodiversity unit value, and an estimate of the number and type of units needed to reach 10% BNG.

1.3.1.4 It is important to recognise that BNG is one of several factors to be considered when assessing the impact of the MHPGC Project on biodiversity. Please note that, whilst the Statutory Biodiversity Metric incorporates habitat distinctiveness and strategic significance and therefore captures certain aspects of biodiversity importance, the assessment of impacts of the MHPGC Project on protected species and designated sites is provided separately within **Volume 3, Chapter 3: Terrestrial Ecology and Intertidal and Terrestrial Ornithology, of the PEIR**.

1.3.1.5 This assessment has been compiled with reference to relevant legislation and policy relating to nature conservation and BNG, listed in **Appendix B**.

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[1] The minimum 10% BNG target applies separately for each type of unit, and these cannot be summed or traded.

2 Methodology

2.1 Guidance and tools

2.1.1.1 This initial BNG assessment and approach have applied the following guidance, standards, and technical resources:

- NSIPs: Biodiversity Gain Statement for Energy (Defra, 2026d);
- Biodiversity Net Gain: Nationally Significant Infrastructure Projects (Defra, 2026b);
- What to include in biodiversity net gain baselines for NSIPs (Defra, 2026c);
- Statutory Biodiversity Metric Tool (Defra, 2026a);
- Statutory Biodiversity Metric User Guide (Defra, 2026g);
- Statutory Biodiversity Metric Condition Assessment Sheets (Defra, 2024a);
- Biodiversity Net Gain: Good Practice Principles for Development (CIEEM, CIRIA & IEMA, 2016) (see **Appendix C**);
- Biodiversity Net Gain: Good Practice Principles for Development – a Practical Guide (CIEEM, CIRIA & IEMA, 2019);
- BS 8683:2021 Process for Designing and Implementing Biodiversity Net Gain – Specification (British Standards Institution, 2021);
- Durham Local Nature Recovery Strategy (LNRS) (Durham County Council, 2026); and
- Morven Hawthorn Pit Grid Connection Project Biodiversity Net Gain Assessment Approach Technical Note (WSP, 2026).

2.1.1.2 The assessment was undertaken by a competent ecologist with appropriate experience in habitat survey, biodiversity assessment and application of the Statutory Biodiversity Metric, in accordance with the requirements of the Statutory Biodiversity Metric User Guide (Defra, 2026g).

2.2 Data sources

2.2.1.1 The following data sources have been used to complete the Metric calculations:

- Ecological Desk Study: A desk study using publicly available and local datasets to identify potential Habitats of Principal Importance (HPI), irreplaceable habitats, and statutory and non-statutory designated sites for nature conservation. The findings of the desk study are presented in **Volume 3, Annex 3.2: UK Habitat Classification, National Vegetation Classification, River Condition Assessment and Hedgerow Surveys Technical Report, of the PEIR**.
- UKHab Surveys, Habitat Condition Assessments (HCAs) and River Condition Assessments (RCAs): UKHab surveys undertaken between 10 – 12 June 2025, 28 July – 1 August 2025, and 18 – 20 August 2025, in accordance with recognised best practice. The surveys recorded baseline habitat types, their area (ha) and/or length (km), geographic distribution, and habitat and river condition assessment data in accordance with the Metric condition assessment criteria (Defra, 2024a). Further details of the survey methodology for UKHab and RCA surveys are provided in **Volume 3, Annex 3.2: UK Habitat Classification, National Vegetation Classification, River Condition Assessment and Hedgerow Surveys Technical Report, of the PEIR**.
- National Tree Map: The National Tree Map (Bluesky International Ltd., 2026) was used as a supplementary BNG data source to identify, verify, and spatially locate individual trees and other habitat features not fully represented within the baseline survey dataset, and to support the translation of UKHab survey data into Metric habitat categories. The information obtained was incorporated into the baseline habitat dataset used in the Metric calculations.
- Aerial Imagery and Geographic Information System (GIS) Datasets: Aerial photography through Google Maps (Google, 2026) and other available spatial datasets were used to support habitat interpretation, assess inaccessible areas, verify habitat mapping, and inform the translation of baseline habitat data into Metric habitat categories. The information obtained was incorporated into the baseline habitat dataset used in the Metric calculations.

2.2.1.2 Design Information: the MHPGC draft works plans and draft DCO works descriptions provided with the consultation materials were used to define the BNG Boundaries. the Maximum Design Scenario

(**Appendix C**) was used inform assumptions regarding temporary and permanent habitat impacts for the purposes of the precautionary worst-case assessment.

2.2.1.3 The data sources listed above represent the best available information at the time of assessment. Where survey information was incomplete, due to ongoing data collection or processing, or inaccessible areas could not be surveyed directly, professional judgement and the precautionary principle were applied using supporting spatial datasets and aerial imagery.

2.3 Consultation and Engagement

2.3.1 Scoping

2.3.1.1 A Scoping Report for the MHPGC Project was issued to the Planning Inspectorate (PINS) and MD-LOT in February 2025 (RPS, 2025). Following consultation with the appropriate statutory bodies, PINS (on behalf of the SoS) and MD-LOT both provided Scoping Opinions in March 2025 (PINS, 2025; MD-LOT, 2025, respectively).

2.3.1.2 Section 3.3 of Volume 3, Chapter 3: Terrestrial Ecology and Terrestrial and Intertidal Ornithology, of the PEIR sets out the key comments raised during the scoping process specific to terrestrial ecology and terrestrial and intertidal ornithology.

2.3.2 Further consultation and engagement

2.3.2.1 Further detail regarding consultation undertaken with respect to onshore and intertidal ecology can be found in **Volume 3, Chapter 3: Terrestrial Ecology and Terrestrial and Intertidal Ornithology, of the PEIR**.

2.4 Commitments adopted as part of the MHPGC Project

2.4.1.1 As set out in **Volume 1, Chapter 4: Approach to Environmental Impact Assessment, of the PEIR** and **Volume 1, Annex 4.1: Draft Commitments Register, of the PEIR** several measures have been adopted as part of the MHPGC Project to reduce the potential for impacts on terrestrial ecology and terrestrial and intertidal ornithology.

2.4.1.2 The measures relevant to the initial BNG assessment are outlined in **Table 2.1**. As there is a secured commitment to implementing these measures, they are considered inherently part of the design of the MHPGC Project.

Table 2.1: Embedded mitigation relevant to the initial BNG assessment

Commitment number	Measure adopted	How the measure will be secured
CoT29	Post-construction, the temporary working areas will be reinstated to pre-existing condition as far as reasonably practical, in line with best practice guidance.	Will be secured via DCO Schedule &/or Requirement
CoT40	An Outline Soil Management Plan (SMP) will form part of the Outline Code of Construction Practice (CoCP), which will be prepared and submitted as part of the application for the development consent. A Detailed SMP will be developed substantially in accordance with the Outline SMP, in order to characterise and manage soil materials during construction. Soil types would be determined via site-specific survey work as set out in the Outline SMP.	Will be secured via DCO Schedule &/or Requirement

Commitment number	Measure adopted	How the measure will be secured
CoT42	Vegetation, including trees, woodland and hedgerows, will be mapped through a Vegetation Retention Plan (or similar) to inform construction activities, with vegetation retained wherever practicable. All vegetation works will be undertaken in accordance with BS 5837:2012, including the implementation of appropriate root protection measures. These measures will be consolidated within an Arboricultural Management Plan that will form part of the Outline Landscape and Ecological Management Plan, which will be prepared and submitted with the application for development consent.	Will be secured via DCO Schedule &/or Requirement
CoT43	An Outline Landscape and Ecological Management Plan (LEMP) will be prepared and submitted with the development consent application and will establish the mitigation and management measures relevant to terrestrial and intertidal ecology and conservation. It will include: • mitigation measures relating to protected or notable species and/or sensitive habitats; • appointment of an Ecological Clerk of Works (ECoW) where required; and, • details of mitigation planting at the onshore substation site including the number, location, species and details of management and maintenance of planting. A Detailed LEMP will be developed substantially in accordance with the Outline LEMP.	Will be secured via DCO Schedule &/or Requirement
CoT51	An Onshore Crossing Schedule will be submitted with the application for development consent based on the refined design for the application. The following features will be crossed using trenchless techniques: • A, B and Classified unnumbered roads (known as C roads) (including the A19 and B1432); • all railway lines (including the section of railway line which runs between Seaham and Horden); • the Durham Coast Site of Special Scientific Interest (SSSI) and Special Area of Conservation (SAC); • Hesledon Moor East SSSI.	Will be secured via DCO Schedule &/or Requirement
CoT57	An Outline Biodiversity Gain Plan will be prepared and submitted with the application for development consent. It will include details of the MHPGC Project's assessment and the measures proposed to secure and deliver the project's statutory Biodiversity Gain objective. A Detailed Biodiversity Gain Plan will be developed substantially in accordance with the outline plan.	The Outline Biodiversity Gain Plan will be submitted as part of the DCO application. A DCO Requirement will secure the preparation, approval and implementation of a Detailed Biodiversity Gain Plan in substantial accordance with the approved Outline Biodiversity Gain Plan.

2.5 Biodiversity Net Gain Boundary

2.5.1.1 For the purposes of the Metric, a BNG Boundary must be defined to identify the habitats included within the assessment. The BNG Boundary establishes the extent of habitats that contribute to the baseline biodiversity value and provides the spatial framework for calculating biodiversity losses, gains, and overall BNG outcomes.

2.5.1.2 Two BNG Boundaries were prepared for the assessment to reflect the two alternative LSS location options currently being considered: the MHPGC Project PEIR BNG Boundary (Green LSS Option) and MHPGC Project PEIR BNG Boundary (Blue LSS Option). Separate BNG Boundaries were developed for the Blue LSS Option and Green LSS Option LSS locations to enable the potential biodiversity impacts and BNG requirements associated with each option to be assessed independently. Separate Metric calculations were completed for the Blue and Green LSS Options; collectively these are referred to as 'the Metrics' throughout this initial BNG assessment.

2.5.1.3 The BNG Boundaries were derived from the Design Information and define the areas included within the Metric calculations. All habitats located within a MHPGC Project PEIR BNG Boundary are treated as on-site habitats for the purposes of the Metric calculation. The MHPGC Project PEIR BNG Boundaries include, for each option:

- Negatively impacted habitat: habitats anticipated to be subject to temporary or permanent loss, degradation, or disturbance as a result of the MHPGC Project;
- Habitats included within the baseline biodiversity value: including retained habitats that form part of the Metric calculation;
- Areas of habitat that will be used to contribute towards BNG for the MHPGC Project; and
- Unimpacted habitats included in the baseline.

2.5.1.4 In accordance with Defra guidance for projects requiring development consent (Defra, 2026c), the BNG Boundaries include habitats located landward of Mean Low Water Mark (MLWM). Consequently, intertidal habitats occurring within the MHPGC Project PEIR Red Line Boundary have been included within the baseline biodiversity value and associated Metrics where they fall within the BNG Boundaries.

2.5.1.5 Any habitats within the MHPGC Project PEIR Red Line Boundary landward of MLWM that are neither subject to project impacts nor included within the BNG assessment to establish baseline biodiversity value or deliver biodiversity gains have been excluded from the BNG Boundaries.

2.5.1.6 The BNG Boundaries were prepared using the Design Information available at the time of assessment and reflect a precautionary worst-case scenario (detailed in **Appendix C**). The boundaries therefore include the maximum reasonable extent of habitat that may be affected based on the current design assumptions. Future iterations of the assessment may refine the BNG Boundaries as the design develops.

2.5.1.7 The Blue LSS Option and Green LSS Option BNG Boundaries are shown in **Appendix A**, **Figure 2**, and form the basis of the baseline and post-development biodiversity calculations presented within this initial BNG assessment.

2.5.1.8 At this PEIR stage, the MHPGC Project PEIR Red Line Boundary and Draft Works Plan Areas provide the spatial framework for defining the initial BNG Boundaries. The MHPGC Project BNG Boundary will be reviewed and finalised as part of the application for Development Consent.

2.6 Baseline date and habitat degradation

2.6.1.1 Habitat degradation occurs when activities reduce the biodiversity value of habitats prior to the determination of the baseline biodiversity value used for a BNG assessment (e.g. to artificially lower the baseline biodiversity value of a development site and reduce the cost of achieving a 10% BNG) (Defra, 2026b). Where habitat degradation is identified, the Statutory Biodiversity Metric guidance may require the use of an alternative baseline habitat value to ensure biodiversity losses are not underestimated. The baseline biodiversity value presented in this assessment is based on habitat data available at the time of the assessment, as detailed in **Section 2.2**, and has been calculated using the Metric.

2.6.1.2 No evidence of authorised or unauthorised habitat degradation was identified within the BNG Boundaries. Consequently, habitats have been assessed using their recorded baseline condition, and no alternative baseline date has been applied. The baseline biodiversity value presented in this Initial BNG Assessment will be reviewed and updated, where necessary, as the MHPGC Project progresses.

2.7 Strategic significance

2.7.1.1 The strategic significance component of the Metric is intended to encourage habitat creation and enhancement that contributes towards locally identified nature recovery priorities. The MHPGC Project lies within the area covered by the Durham Local Nature Recovery Strategy (LNRS) (Durham County Council, 2026), which identifies priorities and opportunities for nature recovery across the county.

2.7.1.2 In accordance with the Statutory Metric User Guide (Defra, 2026g), baseline habitat parcels should be assigned a strategic significance value of Low unless they are proposed as habitat creation or enhancement measures that contribute towards LNRS priorities. At this stage, habitat creation and enhancement measures have not yet been defined and are therefore not included within this initial assessment. Consequently, all habitats included within the Metrics have been assigned a strategic significance value of Low.

2.7.1.3 As the MHPGC Project design progresses and opportunities for biodiversity enhancement are developed, the Durham LNRS will be used to help identify locations where habitat creation and enhancement could make the greatest contribution to local nature recovery objectives. This will support the targeting of biodiversity measures towards LNRS priorities where practicable and appropriate, enabling the strategic significance of proposed habitats to be assessed and reflected within future iterations of the Metric.

2.8 Additionality

2.8.1.1 No habitat creation or enhancement measures have been incorporated into this iteration of the Metric assessment. Consequently, there are no measures requiring consideration of additionality in accordance with government guidance on what can count towards Biodiversity Net Gain (Defra, 2026f).

2.8.1.2 As the MHPGC Project design progresses, opportunities for habitat creation and enhancement will be identified and incorporated into future iterations of the Metrics, where appropriate. At that stage, all proposed biodiversity measures will be reviewed against the government guidance on what can count towards Biodiversity Net Gain (Defra, 2026f) to determine whether they qualify as ‘in full’ or ‘in part’ measures and to ensure that any biodiversity gains claimed are additional to other statutory, mitigation or compensation requirements.

2.9 Mitigation Hierarchy

2.9.1.1 The MHPGC Project is being designed in accordance with the mitigation hierarchy: the principle that environmental harm resulting from a development should first be avoided, adequately mitigated, or, as a last resort, compensated for (Defra, 2026h). This is being achieved through engagement with the design process from an early stage and at key milestones, including feeding into discussions with engineers and stakeholders about the opportunities to deliver biodiversity gains on-site.

2.9.1.2 Through the iterative design process, opportunities to avoid and minimise impacts on biodiversity have already been incorporated into the MHPGC Project. This includes the use of trenchless crossing techniques beneath sensitive features such as the Durham Coast SAC and SSSI and Hesledon Moor East SSSI (see CoT51, **Table 2.1**). The desk study, including the location of statutory designated sites are presented in **Volume 3, Annex 3.2: UK Habitat Classification, National Vegetation Classification, River Condition Assessment and Hedgerow Surveys Technical Report, of the PEIR**. Consequently, the biodiversity losses presented in this assessment should not be interpreted as representing an absence of avoidance measures.

2.9.1.3 The assessment does not yet include any on-site biodiversity enhancements, off-site biodiversity gains or statutory biodiversity credits that may be developed to achieve the biodiversity gain objective. At this stage, the BNG calculations are high-level and represent a worst-case scenario for the MHPGC Project. As the scheme design progresses, the location of permanent / temporary works to avoid and minimise adverse impacts will be further explored. All feasible opportunities for on-site enhancement and creation for BNG are to be identified in collaboration with input from the multi-disciplinary team working together on the MHPGC Project. As the design progresses, opportunities to deliver biodiversity gains associated with the MHPGC Project will continue to be developed through consideration of habitat retention, enhancement, and creation measures, together with wider opportunities for biodiversity gain where appropriate, to support achievement of the biodiversity gain objective.

2.10 Approach to defining the reasonable worst-case post-development biodiversity scenario

2.10.1 Overview

2.10.1.1 In accordance with the NSIPs: Biodiversity Gain Statement for Energy (Defra, 2026d), where uncertainty remains regarding the final design or construction methodology, a realistic worst-case assumption should be applied. The assessment has been based on the realistic worst-case extent of habitat loss and deterioration within each MHPGC Project PEIR BNG Boundary, using the maximum design and construction parameters available at the time of assessment. This approach ensures that potential biodiversity losses are not underestimated and provides a reasonable basis for identifying future biodiversity net gain requirements.

2.10.1.2 The assessment includes all anticipated areas of habitat loss or deterioration associated with the MHPGC Project, including permanent and temporary impacts arising from construction activities, enabling works, access routes and associated infrastructure.

2.10.1.3 The post-development scenario was developed by categorising areas of habitat within the MHPGC Project PEIR Red Line Boundary and each MHPGC Project PEIR BNG Boundary as one of the following:

- Areas of habitat that will be used to contribute towards BNG;
    - At this stage, no habitat creation or enhancement measures have been defined for these areas.
    - These areas have been included as ‘Retained habitats’ (**Section 2.10.2**), to represent a worst-case scenario.
- Unimpacted habitat included in the MHPGC Project PEIR BNG boundary and baseline; and
    - These areas have been included as ‘Retained habitats’ (**Section 2.10.2**).
- Areas of habitat that will be negatively impacted by the MHPGC Project;
    - These areas have been categorised into ‘Permanently Lost Habitats’ (**Section 2.10.3**); or ‘Temporarily Lost Habitats’ to be reinstated (**Section 2.10.4**).
- Unimpacted habitat within the MHPGC Project PEIR Red Line Boundary.
    - These areas do not contribute towards BNG and have therefore been excluded from each MHPGC Project PEIR BNG Boundary and baseline.

2.10.1.4 Habitats were then subsequently represented within the Metrics in accordance with these assumptions to derive the realistic worst-case post-development biodiversity scenario presented in this assessment.

2.10.2 Retained habitats

2.10.2.1 Areas considered likely to remain unaffected by permanent or temporary development activities were identified and entered into the Metrics as retained habitats. These Retained Habitats Areas are identical for both the Blue and Green LSS Options, as shown in **Appendix A**, **Figure 4** and **Figure 5**, and comprise:

- A: 71.86ha encompassing Coop House Wood, Dalton Beck, and the arable fields to the south. Coop House Wood is a mature woodland subject to a Woodland Tree Preservation Order. The arable fields within Retained Habitats area A are areas of habitat that are anticipated to be used to contribute towards BNG. At this stage, the habitat creation anticipated is not confirmed and therefore treated as retained habitat within the assessment;
- B: 9.86ha encompassing the land between the A19 and the B1432. Retained Habitats Area B is currently expected to be bypassed using trenchless crossing techniques (see CoT51, **Table 2.1**), and is therefore assumed to remain unaffected by construction activities and retained within the assessment;

- C: 15.37ha encompassing the landfall area east of the railway. Retained Habitats Area C is currently expected to be bypassed using trenchless crossing techniques (see CoT51, **Table 2.1**), including directional drilling beneath existing infrastructure and habitats, and is therefore assumed to remain unaffected by temporary or permanent habitat loss and retained within the assessment; and
- Watercourses and associated riparian habitats within 10m of the bank of the watercourses were also assumed to be retained. This assumption is based on the location of the ditches being within Retained Habitats Areas A and C, detailed above. Where open cut construction may be required to cross Dalton Beck, this is understood to be limited to a pre-existing culverted section. As this section is already represented in the Metric as a culvert, no measurable loss or deterioration of watercourse units is predicted and the watercourse and associated riparian habitats remain categorised as retained

2.10.2.2 These assumptions reflect the current design information and represent a precautionary assessment position. The extent of retained habitats will be reviewed and refined as the MHPGC Project design and construction methodologies progress.

2.10.3 Permanently Lost Habitats

2.10.3.1 Likely permanent habitat losses were identified within each MHPGC Project PEIR BNG Boundary through the delineation of ‘permanent parcels’ representing areas anticipated to accommodate permanent infrastructure elements, including the cable route (onshore export cable corridor, AC connection cable corridor, and associated link boxes and monitoring boxes), the Blue Option Onshore LSS Area, Green Option Onshore LSS Area, and Transition Joint Bay (TJB) and associated landfall components. The permanent parcels are shown in **Appendix A**, **Figure 4** and **Figure 5**.

2.10.3.2 Recognising that the entirety of each permanent parcel is unlikely to be permanently developed, a Maximum Design Scenario was determined within each parcel to derive a reasonable worst-case biodiversity outcome. The Maximum Design Scenario was used to determine the maximum anticipated footprint of permanent infrastructure based on the design information available at the time of assessment. The Maximum Design Scenarios are presented in **Appendix C**, with the area of permanently lost habitat shown below, in **Table 2.2**.

2.10.3.3 For the onshore export cable corridor, the permanently lost area comprised the access covers for permanent access to the underground monitoring boxes. For the AC connection cable corridor permanent parcels, the permanently lost area comprised the access covers for permanent access to the underground link boxes.

Table 2.2: Permanently lost areas derived from Maximum Design Scenarios, for each permanent parcel, for the Blue and Green LSS Options

Permanent parcel reference	Permanent parcel area (ha)		Permanently lost area (ha)	
	Blue LSS Option	Green LSS Option	Blue LSS Option	Green LSS Option
Onshore export cable corridor	89.42	78.22	0.01	0.01
AC connection cable corridor	28.80	42.69	0.02	0.00
Onshore LSS Area	13.75	11.25	6.73	6.73
Landfall	9.58	9.58	0.00	0.00

2.10.3.4 In the absence of detailed siting information within permanent parcels, the permanently lost area was assigned to the habitats with the highest biodiversity value present within each Permanent parcel. This precautionary assumption was adopted to avoid underestimating potential biodiversity losses at the PEIR stage.

2.10.3.5 All hedgerows located within the permanent parcels were assumed to be permanently removed and were entered into the Metrics as permanently lost.

2.10.4 Temporarily Lost Habitats

2.10.4.1 All habitats within each MHPGC Project PEIR BNG Boundary that were not identified as retained or permanently lost were assumed to be subject to temporary construction impacts and reinstated within five years (see CoT29, **Table 2.1**). Areas within the MHPGC Project PEIR BNG Boundary that are not colour coded in **Appendix A**, **Figure 4** and **Figure 5** represent habitats assumed to be temporarily impacted during construction and subsequently reinstated following completion of the works. This represents a precautionary assessment approach in which all land potentially required for temporary works within the MHPGC Project PEIR BNG Boundary was assumed to be affected, regardless of whether temporary habitat loss would ultimately be required following detailed design.

2.10.4.2 The majority of the onshore permanent infrastructure, including the onshore export cable corridor, AC connection cable corridor, TJB area, and joint bays will comprise buried infrastructure. Following construction, the ground surface above the underground infrastructure will be reinstated (CoT17) and returned to an appropriate habitat type and condition. Consequently, these areas have generally been treated as temporary habitat losses within this assessment rather than permanent losses. Permanent habitat losses have only been assumed where surface infrastructure or operational land take is anticipated to remain following construction of permanent components of the MHPGC Project, such as the LSS and access covers at link boxes and monitoring boxes. This approach reflects the current design information and represents a reasonable worst-case assessment position at the PEIR stage.

2.10.4.3 In accordance with NSIP Metric guidance (Defra, 2026c), habitats of low or very low distinctiveness that are restored to their baseline habitat type and condition within five years were entered into the Metrics as retained habitats. Habitats of greater than low distinctiveness, including features such as hedgerows, scrub, woodland, and other higher-value habitats, do not qualify for this treatment and were therefore assessed as losses within the Metric, even where impacts may ultimately be temporary. As a result, the assessment is likely to overestimate biodiversity losses associated with temporary works and represents a worst-case scenario.

2.11 Assumptions

2.11.1.1 The MHPGC Project PEIR BNG Boundaries have been prepared based on the Design Information available at the time of assessment, and the current assumption that opportunities for BNG delivery will be sought within the MHPGC Project PEIR Red Line Boundary. Consequently, the boundaries include areas that may contribute towards future on-site habitat enhancement and creation, as well as areas potentially affected by the MHPGC Project. Should on-site habitat enhancement and creation prove unfeasible, the MHPGC Project BNG Boundary may be refined to exclude those areas, and the assessment updated accordingly.

2.11.2 Baseline

2.11.2.1 During the process of translating the UKHab data to Metric categories, where data is still being collected or processed, the precautionary principle has been applied regarding the habitat condition.

2.11.2.2 To enable the inclusion of individual trees within the Metrics, the National Tree Map (Bluesky International Ltd., 2026) was reviewed and used to identify, verify, and spatially locate individual trees within each MHPGC Project PEIR BNG Boundary. The following assumptions were applied:

- Trees located within areas mapped as woodland, lines of trees, or hedgerows with trees were excluded to avoid double counting habitat features already captured within the baseline habitat mapping.
- Features that appeared to comprise scrub vegetation were excluded. Where features were considered sufficiently large to constitute individual trees, they were retained as individual tree records.
- In accordance with the precautionary principle, where uncertainty existed regarding the classification of vegetation features identified through the National Tree Map or aerial imagery review, assumptions were applied that were considered unlikely to underestimate baseline biodiversity value. All individual trees included via the National Tree Map exercise were included as medium sized trees in moderate condition.

2.11.3 Post-Intervention

2.11.3.1 No habitat creation or enhancement have been included within this iteration of the assessment. Instead, a reasonable worst-case approach has been applied whereby assumptions have been made regarding the location and extent of permanent infrastructure and associated habitat losses. The worst-case post-development biodiversity scenario includes the following assumptions:

- Open cut techniques have been assumed to be limited to the culverted section of Dalton Beck. All ditch habitats are assumed to be retained, as they are located either within Retained Habitat Area A which has been identified for BNG enhancement and mitigation measures, or within Retained Area C at the landfall, where trenchless crossing is assumed. Consequently, no direct losses of watercourse habitat have been included.
- Areas identified as retained habitats were assumed to remain unaffected by permanent or temporary development activities based on the current Design Information, engineering information and anticipated construction methodologies. Areas retained on the basis of anticipated trenchless crossings, including directional drilling, were assumed to experience no direct habitat loss or degradation.
- The assessment assumes that habitats classified as retained following temporary impacts will be restored in accordance with the relevant Metric rules.
- All hedgerows within the permanent parcels have been assumed to be removed in their entirety.

2.11.3.2 No off-site biodiversity gains, statutory biodiversity credits or other compensation measures have been included within this iteration of the assessment. In addition, whilst land with the potential to contribute to future Biodiversity Net Gain delivery has been included within the BNG Boundary, no habitat creation, restoration or enhancement measures have yet been defined or assessed. These areas are therefore currently reported as retained baseline habitat. As a result, the biodiversity value presented reflects a precautionary assessment of the current design and may underrepresent future biodiversity gains that could arise through habitat creation, restoration or enhancement measures identified as the Project design develops. The biodiversity value presented therefore reflects the position prior to the identification and implementation of compensation measures.

2.11.3.3 The results therefore represent a precautionary estimate of biodiversity losses and associated BNG requirements. As the MHPGC Project design progresses, retained habitats, construction working areas, permanent infrastructure footprints, habitat reinstatement measures, and opportunities for habitat creation and enhancement will be refined and incorporated into future iterations of the Metric assessment.

2.12 Limitations

2.12.1.1 The following limitations are applicable for this assessment:

- The data that was used for this assessment, as described in **Section 2.2**, was gathered between June and August 2025. This data comprised UKHab field surveys completed across 85.1% of the MHPGC Project PEIR Red Line Boundary: Onshore plus a 30m buffer. Access to the remaining 14.9% was restricted due to access limitations, including access refusals and other site constraints. Inaccessible areas were assessed using a combination of adjacent habitat survey data, aerial imagery, and desk-based analysis. These areas were predominantly built-up land with limited ecological value, and therefore this limitation is unlikely to cause an underestimation in biodiversity losses, and the assessment remains precautionary. Since these surveys, further surveys were carried out in 2026, as reported in **Volume 3, Annex 3.2: UK Habitat Classification, National Vegetation Classification, River Condition Assessment and Hedgerow Surveys Technical Report of the PEIR**. This iteration of the calculations includes data from between June 2025 and August 2025 only, with 2026 data to be included as the MHPGC Project progresses and further iterations of the BNG calculations are produced.
- Baseline UKHab habitats were translated into Metric habitat categories using available survey information at the time of the calculation and, where necessary, interpretation of aerial imagery (Google, 2026) and other spatial datasets, including the National Tree Map (Bluesky International Ltd., 2026). Where there was uncertainty regarding habitat classification or extent due to ongoing data collection and processing, a precautionary approach was applied and habitats were

assigned the category considered most likely using professional judgement to avoid underestimating baseline biodiversity value and potential biodiversity losses.

- Potential access roads have not been included within the permanent loss assessment because their location, extent, and operational requirements had not been confirmed at the time of assessment. Permanent access roads associated with the LSS are expected to cause permanent habitat losses, which represents a limitation of the assessment; however, given the precautionary worst-case assumptions applied elsewhere, the results are still expected to overestimate the biodiversity losses and associated biodiversity unit requirements of the final design. The access roads will be incorporated into future iterations of the assessment.
- The assessment has been undertaken at an early stage of project design and the MHPGC Project PEIR BNG Boundaries are based on the Design Information. As the design progresses, the extent of permanent infrastructure, temporary working areas, and retained habitats will be refined, which is expected alter the biodiversity baseline presented within this assessment.
- In the absence of a detailed design, the precise extent and location of permanent and temporary habitat impacts cannot be confirmed at this stage. Consequently, the assessment is subject to uncertainty regarding the final extent of biodiversity losses and the results are not intended to represent the final biodiversity outcome of the MHPGC Project. The results are likely to overestimate the biodiversity unit losses requiring compensation and will be refined and updated ahead of submission of the DCO and further refined during discharge of the DCO Requirement.
- The effectiveness of habitat reinstatement cannot be confirmed at this stage as detailed design information has not yet been concluded. Whilst reinstatement will be undertaken in accordance with relevant project commitments (see CoT29, CoT40, CoT42, and CoT43 in **Table 2.1**), the final habitat type and condition achieved may differ from the baseline habitat in some locations.
- Opportunities for hedgerow retention, protection, or reinstatement have not yet been considered and could reduce biodiversity losses in future iterations of the assessment.

3 Results

3.1.1.1 This section provides a summary of results for the initial BNG assessment for the MHPGC Project. Further detailed quantitative results are provided within the Metrics (see **Appendix E**).

3.2 Irreplaceable Habitats

3.2.1.1 No irreplaceable habitats were identified within either MHPGC Project PEIR BNG Boundary.

3.3 On-Site Baseline Biodiversity

3.3.1.1 An overview of the baseline biodiversity for both MHPGC Project PEIR BNG Boundaries (Blue and Green Onshore LSS Option Areas) is provided below. The tabs within the accompanying Metrics (**Statutory Biodiversity** Metrics) provide quantitative details on the habitat baseline and should be referred to for full details on the habitats present on-site. In this instance, please refer to tabs: A-1 Site Habitat Baseline, B-1 Site Hedge Baseline, and C-1 Site Watercourse Baseline.

3.3.1.2 Both baseline habitat maps are provided in **Appendix A, Figure 6** and **Figure 7**. Summaries of baseline habitat units are provided in **Plate 3.1** and **Plate 3.2**.

3.3.2 Area Habitats

3.3.2.1 The total area covered by MHPGC Project PEIR BNG Boundary area for habitats measures 261.59ha with the Blue onshore LSS option and 263.42ha for the Green onshore LSS option.

3.3.2.2 The baseline area habitats are dominated by arable farmland, particularly cereal crops and other cultivated land, which account for the majority of the baseline habitat area. The most ecologically significant habitats are concentrated at the eastern boundary, along the Durham Heritage Coast, where extensive areas of maritime cliff and slope, other littoral rock, beach, and associated coastal grassland habitats are present. Areas of reedbed, saline lagoon, and other coastal and wetland habitats are also present locally and represent habitats of high biodiversity value within the baseline.

3.3.2.3 Scattered areas of broadleaved woodland, mixed woodland, and dense scrub are distributed throughout the MHPGC Project PEIR BNG boundaries and contribute disproportionately to baseline biodiversity value relative to their extent. Woodland and scrub habitats are particularly notable around former industrial land, transport corridors, and field boundaries. A total of 57 individual trees were recorded in the baseline (see Figure 6 and 7).

3.3.3 Hedgerows

3.3.3.1 A network of native hedgerows, many with trees, forms an important ecological resource, providing habitat connectivity across the predominantly agricultural landscape. These hedgerows are present in both the Blue LSS Option and the Green LSS Option.

3.3.4 Watercourses

3.3.4.1 The cumulative length of watercourse habitats comprised 0.73km of ditches, 0.26km of culvert, and 1.27km of other rivers and streams.

3.3.4.2 The baseline watercourse network was dominated by Dalton Beck, comprising a total of six other rivers and stream subreaches and two culverts, which represent the majority of watercourse units (10.95 units). This watercourse was assessed as being in Fairly Poor condition, with sections intermittently being impacted by riparian encroachment associated with surrounding agricultural land (see **Figure 6** and **Figure 7**).

3.3.4.3 The remainder of the baseline watercourse network comprises a series of agricultural drainage ditches of medium distinctiveness, all assumed to be in Poor condition. Riparian encroachment is widespread across parts of the network, particularly where pasture and arable fields extend to the channel margins.

3.4 On-Site Post-Intervention Biodiversity

3.4.1.1 An overview of on-site post-intervention biodiversity for the Blue and Green onshore LSS options is provided below, based on the assumptions in **Section 2.11**, with the limitations listed in **Section 2.12**. The tabs within the accompanying Metrics (see **Appendix E**) provide full quantitative details of on-site habitat retention, and loss. In this instance, please refer to tabs: A-1 (columns S-Z), B-1 (columns P-V), and C-1 (columns U-AB).

3.4.2 On-Site Retained Habitats

3.4.2.1 The three Retained Habitats areas (A, B, and C shown in **Appendix A**, **Figure 4** and **Figure 5**) are the same in the Blue and Green LSS Option. **Table 3.1** details the habitats within these areas that have been included in both Metrics as retained.

Table 3.1: Habitats within the Retained Habitat areas

Retained Habitat area reference	Area of Retained Habitat area (ha)	Habitats assumed to be retained
A	71.86	**High Distinctiveness Habitats** 15.83ha Woodland and forest: Lowland mixed deciduous woodland (273.64 units) **Medium Distinctiveness Habitats** 0.08ha Grassland: Other neutral grassland (0.94 units) 0.05ha Heathland and shrub: Blackthorn scrub (0.20 units) 12 Individual trees (1.56 units) **Low Distinctiveness Habitats** 40.92ha Cropland: Cereal crops (81.84 units) 8.77ha Grassland: Modified grassland (39.70 units) 1.74ha Urban: Bare ground (3.48 units) **Very Low Distinctiveness Habitats** 4.47ha Urban: Developed land; sealed surface (0.00 units)
B	9.86	**Medium Distinctiveness Habitats** 0.68ha Heathland and shrub: Mixed scrub (5.42 units) **Low Distinctiveness Habitats** 7.73ha Grassland: Modified grassland (30.93 units) **Very Low Distinctiveness Habitats** 1.44ha Urban: Developed land; sealed surface (0.00 units)

Retained Habitat area reference	Area of Retained Habitat area (ha)	Habitats assumed to be retained
C	15.37	**High Distinctiveness Habitats** 0.04ha Coastal lagoons: Coastal lagoons (0.42 units) 2.79ha Intertidal sediment: Littoral mixed sediments (50.21 units) 1.56ha Rocky shore: Moderate energy littoral rock (28.15 units) 1.72ha Sparsely vegetated land: Maritime cliff and slopes (30.97 units) **Medium Distinctiveness Habitats** 2.64ha Grassland: Other neutral grassland (10.56 units) 0.79ha Heathland and shrub: Mixed scrub (6.30 units) **Low Distinctiveness Habitats** 5.55ha Grassland: Modified grassland (11.09 units) **Very Low Distinctiveness Habitats** 0.28ha Urban: Developed land; sealed surface (0.00 units)

3.4.2.2 The watercourse (including culverted sections) and five ditches were assumed to be retained due to proposals for open cut along culverted sections of Dalton Beck only, and remaining ditches being located within areas identified as retained for BNG or mitigation purposes (Retained Habitat Area A), or at landfall where trenchless crossing is being implemented (Retained Habitat Area C). The cumulative length of retained watercourse habitats comprises:

- 1.27km of other rivers and streams (10.60 units);
- 0.26km of culvert (0.35 units); and
- 0.73km of ditches (2.28 units).

3.4.3 On-Site Lost Habitats

Permanently Lost Habitats

3.4.3.1 The habitats included as permanently lost, for each permanent parcel are presented in **Table 3.2** and **Table 3.3** below.

Table 3.2: Permanent loss assumptions for Blue LSS Option

Permanent parcel reference	Permanently lost area (ha)	Habitats assumed to be permanently lost
Onshore export cable (HVDC) corridor	0.01	**Medium Distinctiveness Habitats** 0.01ha Woodland and forest: Other woodland; broadleaved
AC connection cable (HVAC) corridor	0.02	**High Distinctiveness Habitats** 0.02ha Urban: Open mosaic habitats on previously developed land
Onshore LSS Area	6.73	**Medium Distinctiveness Habitats** 0.91ha Heathland and shrub: Mixed scrub **Low Distinctiveness Habitats** 5.82ha Cropland: Cereal crops
Landfall	0.00*	**None***

*The operational land take for the TJB manhole covers causes a permanent loss of $25m^2$, which has been rounded here to 0.00ha.

Table 3.3: Permanent loss assumptions for Green LSS Option

Permanent parcel reference	Permanently lost area (ha)	Habitats assumed to be permanently lost
Onshore export cable (HVDC) corridor	0.01	**High Distinctiveness Habitats** 0.01ha Woodland and forest: Lowland mixed deciduous woodland
AC connection cable (HVAC) corridor	0.00	**None**
LSS	6.73	**High Distinctiveness Habitats** 0.02ha Wetland: Reedbeds 0.43ha Urban: Open mosaic habitats on previously developed land **Medium Distinctiveness Habitats** 5.12ha Grassland: Other neutral grassland 0.92ha Woodland and forest: Other woodland; broadleaved 0.24ha Heathland and shrub: Mixed scrub
Landfall	0.00*	**None***

*The operational land take for the TJB manhole covers causes a permanent loss of 25m^2, which has been rounded here to 0.00ha

3.4.3.2 All hedgerows located within the permanent parcels were assumed to be permanently removed and were entered into the Metrics as permanently lost.

Temporarily Lost Habitats

3.4.3.3 All remaining habitats within the MHPGC Project PEIR BNG Boundary (Green LSS Option) and the MHPGC Project PEIR BNG Boundary (Blue LSS Option) that were not identified as retained or permanently lost were assumed to be temporarily lost. Habitats of low or very low distinctiveness entered into the Metrics as retained comprised Cropland: Cereal crops, Grassland: Modified grassland and Urban: Developed land; sealed surface.

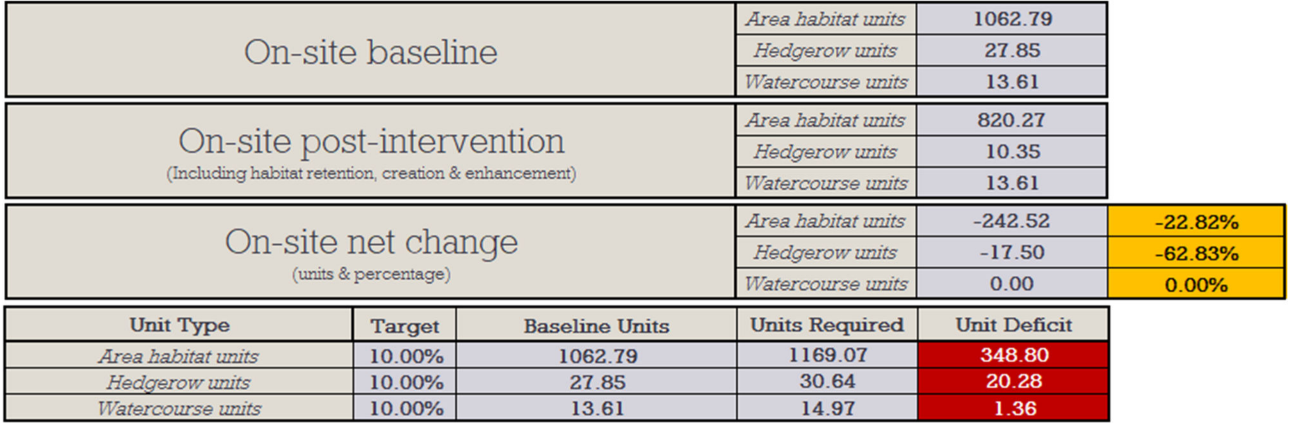
3.5 Summary of Biodiversity Change

3.5.1.1 Headline results for the on-site baseline units, on-site post-intervention units, and on-site net change are shown in **Plate 3.1**. Detailed results per individual habitat type, including habitat trading, can be viewed within the Metrics (see **Appendix E**).

3.5.1.2 The results presented within this assessment should be interpreted as a high-level, reasonable worst-case estimate of biodiversity change based on the current stage of the MHPGC Project design. Consistent with the assessment methodology outlined in **Section 2**, the Metrics have been completed using precautionary assumptions regarding habitat loss and retention, and do not currently incorporate habitat creation, habitat enhancement, or off-site compensation measures. Consequently, the on-site post-intervention habitats and associated biodiversity units presented within this assessment are not intended to represent the anticipated final biodiversity outcome of the MHPGC Project. As the design progresses, opportunities for habitat retention, restoration, enhancement and creation will be developed and incorporated into subsequent iterations of the Metric assessment.

3.5.1.3 The biodiversity losses and unit shortfalls identified at this stage therefore represent a precautionary estimate of potential impacts and associated BNG requirements. The final BNG assessment is expected to evolve as the MHPGC Project design is refined and additional mitigation, reinstatement, and enhancement measures are defined, and show how the MHPGC Project will achieve 10% net gain for BNG.

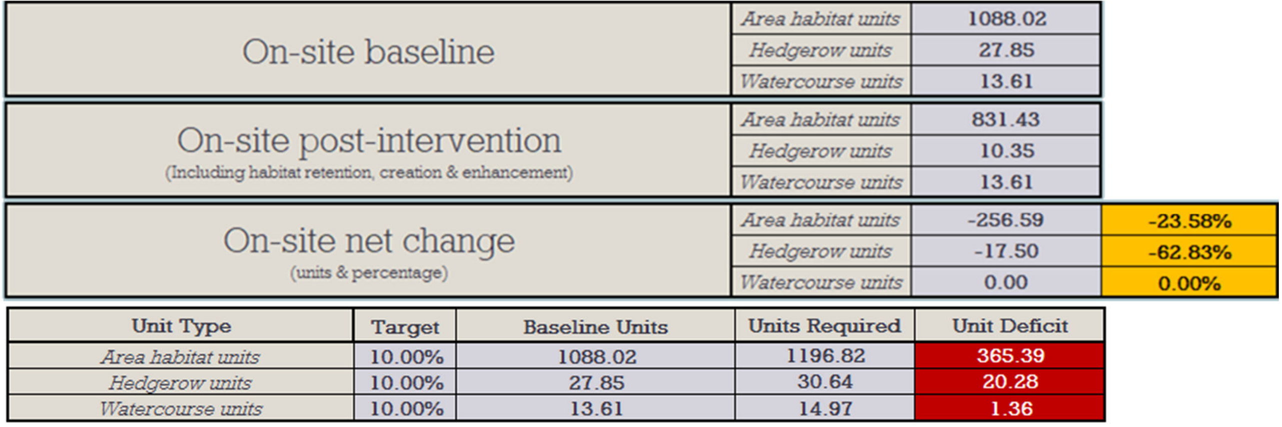
Plate 3.1: On-site Headline Results for Blue LSS Option



On-site baseline	*Area habitat units*	1062.79	
	Hedgerow units	27.85	
	Watercourse units	13.61	
On-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units*	820.27	
	Hedgerow units	10.35	
	Watercourse units	13.61	
On-site net change (units & percentage)	*Area habitat units*	-242.52	-22.82%
	Hedgerow units	-17.50	-62.83%
	Watercourse units	0.00	0.00%

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Area habitat units	10.00%	1062.79	1169.07	348.80
Hedgerow units	10.00%	27.85	30.64	20.28
Watercourse units	10.00%	13.61	14.97	1.36

Plate 3.2: On-site Headline Results for Green LSS Option



On-site baseline	*Area habitat units*	1088.02	
	Hedgerow units	27.85	
	Watercourse units	13.61	
On-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units*	831.43	
	Hedgerow units	10.35	
	Watercourse units	13.61	
On-site net change (units & percentage)	*Area habitat units*	-256.59	-23.58%
	Hedgerow units	-17.50	-62.83%
	Watercourse units	0.00	0.00%

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Area habitat units	10.00%	1088.02	1196.82	365.39
Hedgerow units	10.00%	27.85	30.64	20.28
Watercourse units	10.00%	13.61	14.97	1.36

4 Recommendations and Next Steps

4.1.1.1 The following next steps will be undertaken by the MHPGC Project to support compliance with the biodiversity gain objective and relevant policy and legislative requirements:

- The current assessment represents a precautionary worst-case scenario and is expected to overestimate biodiversity losses and associated biodiversity unit requirements. As the MHPGC Project design progresses, opportunities for habitat retention, impact avoidance and minimisation, habitat reinstatement, and biodiversity enhancement will be identified and incorporated in accordance with the mitigation hierarchy, Biodiversity Gain Hierarchy and Metric trading rules. Future iterations of the assessment will demonstrate how these measures have reduced biodiversity losses and contributed towards achieving the biodiversity gain objective.
- Indicative BNG requirements and potential delivery mechanisms will continue to be discussed with the relevant stakeholders, including Durham County Council and Natural England Natural England, between PEIR publication and submission of the DCO application to inform the development of the Outline Biodiversity Gain Plan (see CoT57, **Table 2.1**).
- An Outline Biodiversity Gain Plan (see CoT57, **Table 2.1**)will be prepared and submitted as part of the DCO application. The Plan will demonstrate how the MHPGC Project will achieve the biodiversity gain objective, including delivery of at least a 10% increase in biodiversity value relative to the baseline, measured using the Metric.
- The Outline Biodiversity Gain Plan (see CoT57, **Table 2.1**) will, if applicable at the time of application, identify any biodiversity units secured prior to submission, including significant on-site biodiversity gains, registered off-site biodiversity gains and, where necessary, statutory biodiversity credits.
- The BNG Boundary Plan submitted with the DCO application will show the full Order Limits with the BNG Boundary overlaid and will differentiate the habitat categories required by the applicable Defra guidance.
- A detailed Biodiversity Gain Plan will be submitted and approved prior to commencement of development.
- Where significant on-site habitat enhancements are proposed, a draft HMMP will be prepared and submitted alongside the Outline Biodiversity Gain Plan in accordance with NSIP BNG requirements, where required.

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Appendix A Figures

Figure 1: Site Location Plan

Figure 2: BNG Boundary Plan

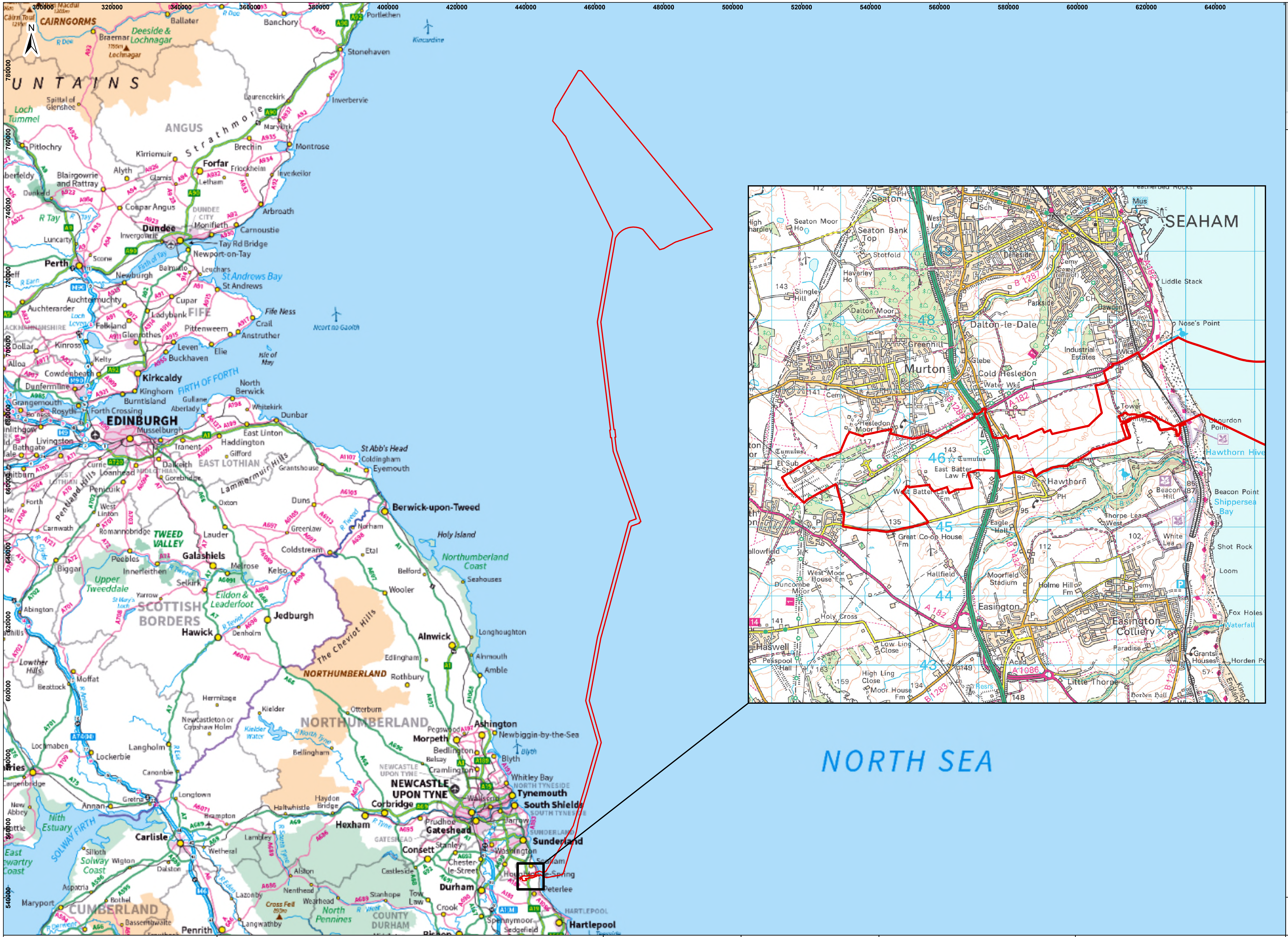
Figure 3: UK Habitat Classification Survey Results

Figure 4: Retained Areas and Permanent Parcels (Blue LSS Option)

Figure 5: Retained Areas and Permanent Parcels (Green LSS Option)

Figure 6: Baseline Habitats Plan (Blue LSS Option)

Figure 7: Baseline Habitats Plan (Green LSS Option)



LEGEND

🟥 MHPGC Project PEIR Red Line Boundary

Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 1
SITE LOCATION PLAN

0 10 20 km
Scale@A31:1,000,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
OS Open Raster: Contains OS data © Crown Copyright and database right 2019
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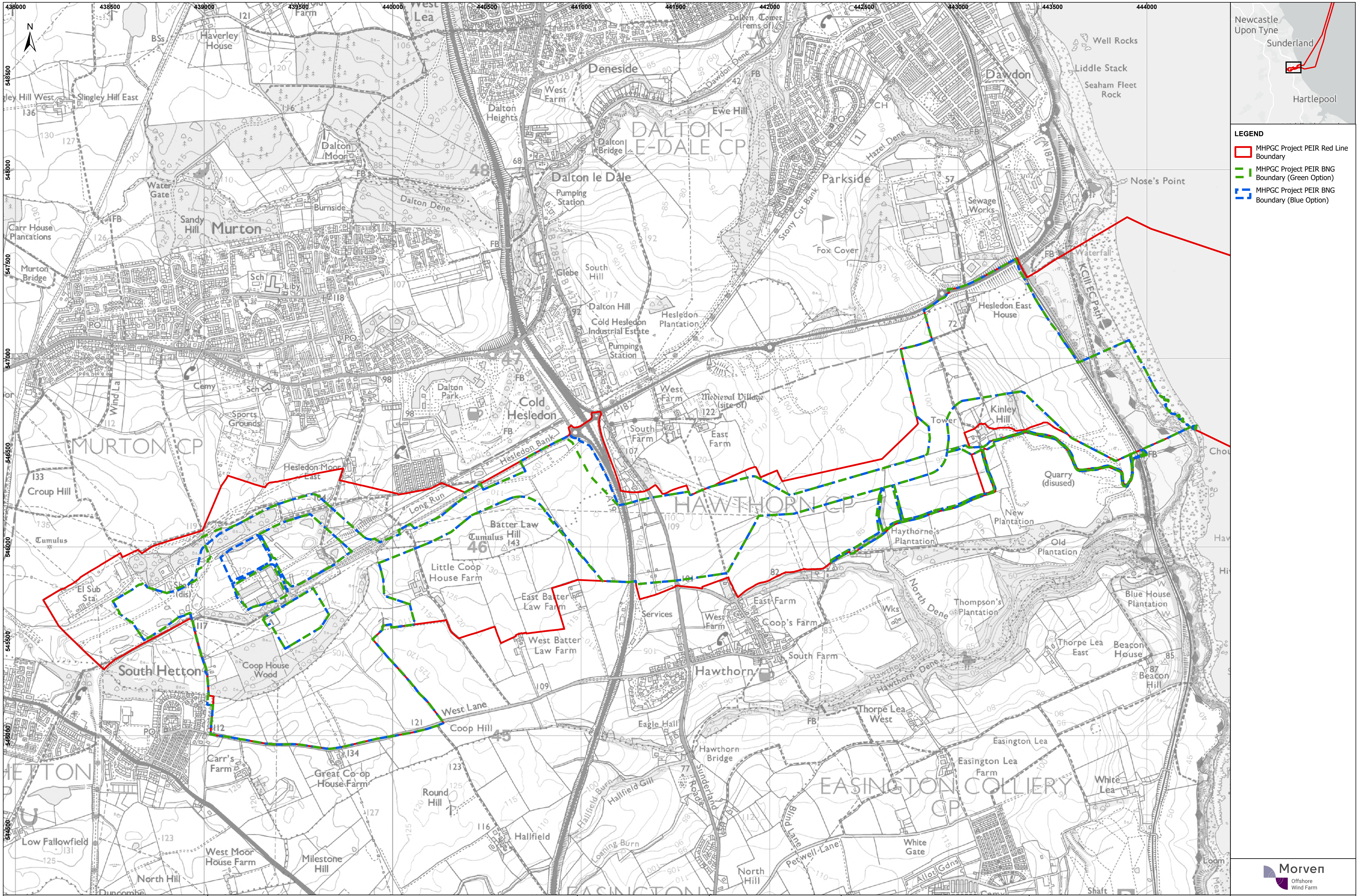

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 2
BNG BOUNDARY PLAN - OVERVIEW
SHEET 1 OF 3

0 250 500 Meters
Scale@A3: 1:17,500

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
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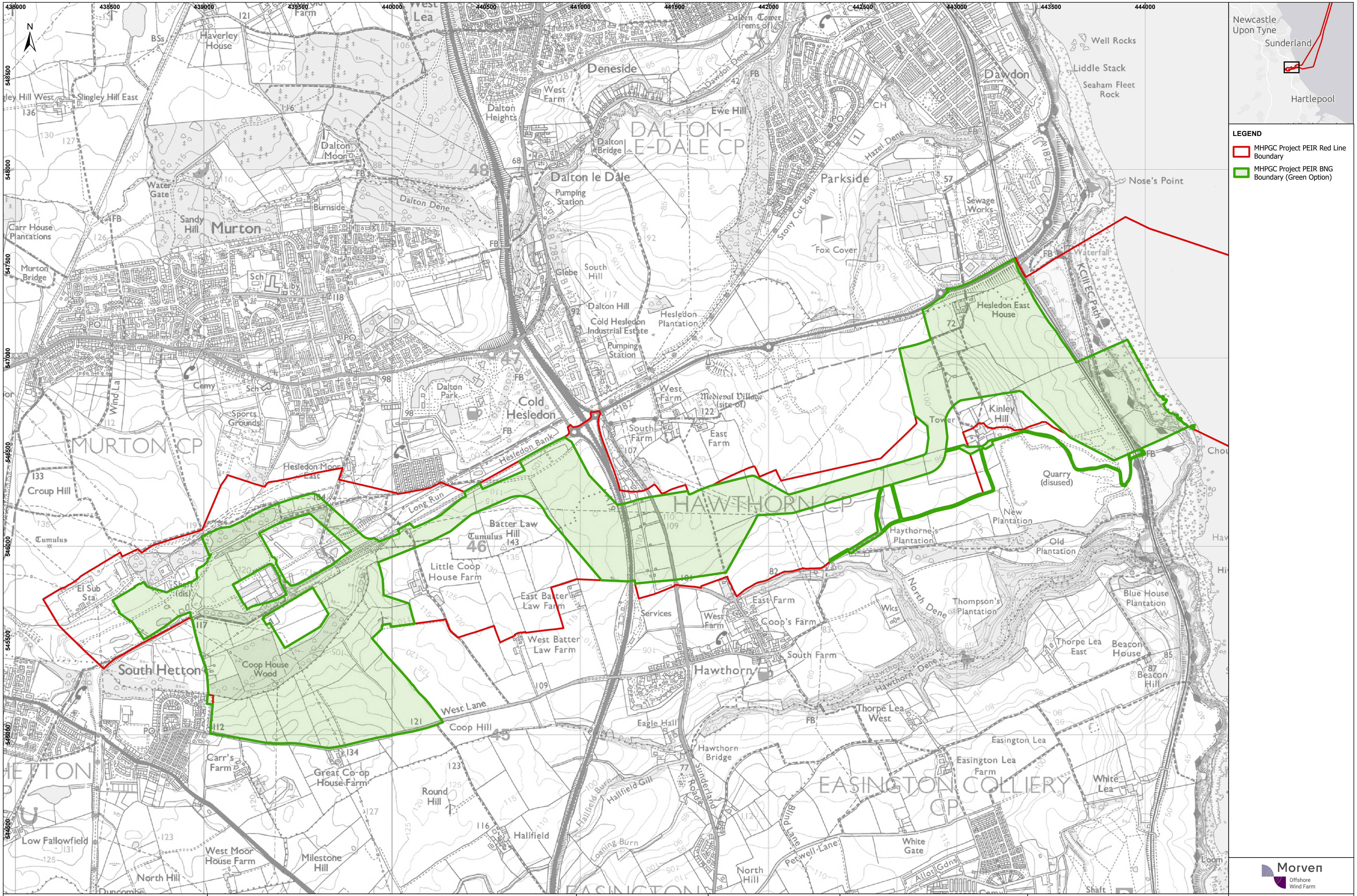

LEGEND

🟥 MHPGC Project PEIR Red Line Boundary

🟩 MHPGC Project PEIR BNG Boundary (Green Option)

Morven Offshore Wind Farm

Project Name:

MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:

FIGURE 2
BNG BOUNDARY PLAN - GREEN OPTION
SHEET 2 OF 3

0 250 500 Meters

Scale@A3: 1:17,500

Geodetic Information:

Datum: OSGB 1936
Projection: British National Grid

Data Sources:

BP, Ordnance Survey

Service Layer Credits:

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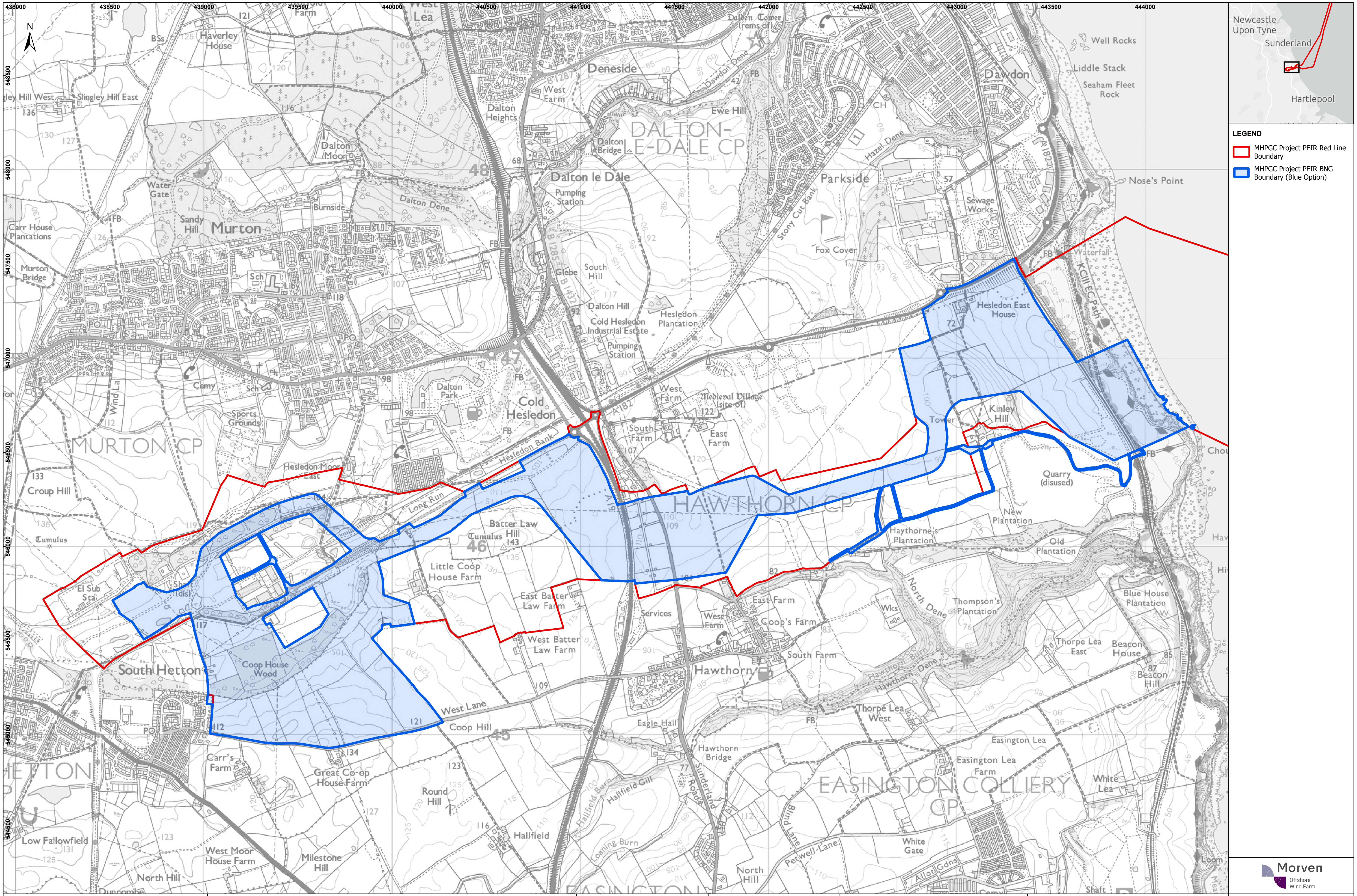

Morven
Offshore
Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID
CONNECTION PROJECT

Drawing Title:
FIGURE 2
BNG BOUNDARY PLAN - BLUE OPTION
SHEET 3 OF 3

0 250 500 Meters
Scale@A3: 1:17,500

Geodetic Information:
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Projection: British National Grid

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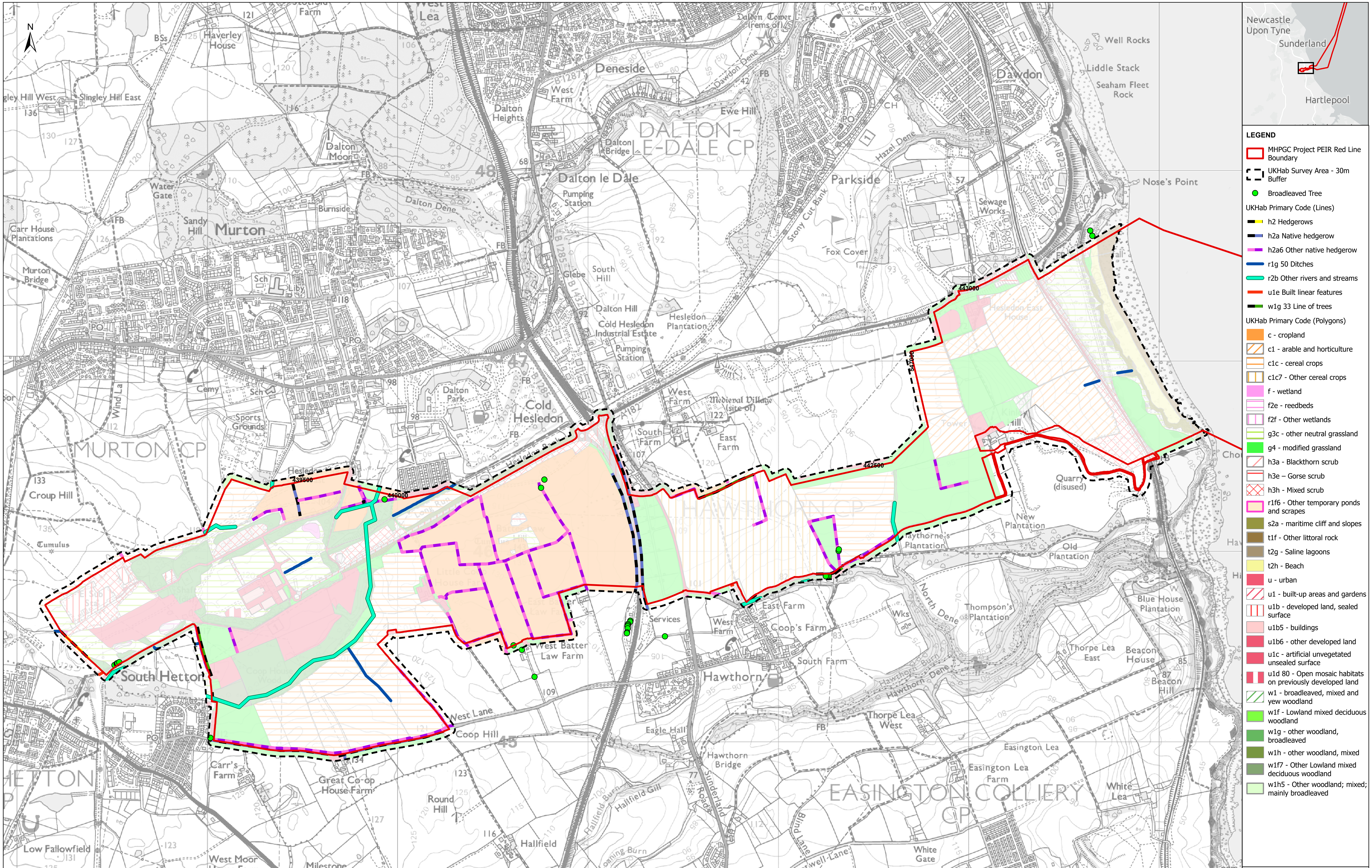

Project Name: MORVEN HAWTHORN PIT GRID CONNECTION PROJECT	**Drawing Title:** FIGURE 3 UK HABITAT CLASSIFICATION SURVEY RESULTS SHEET 1 OF 9

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Scale@A3: 1:17,500

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
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Morven Offshore Wind Farm

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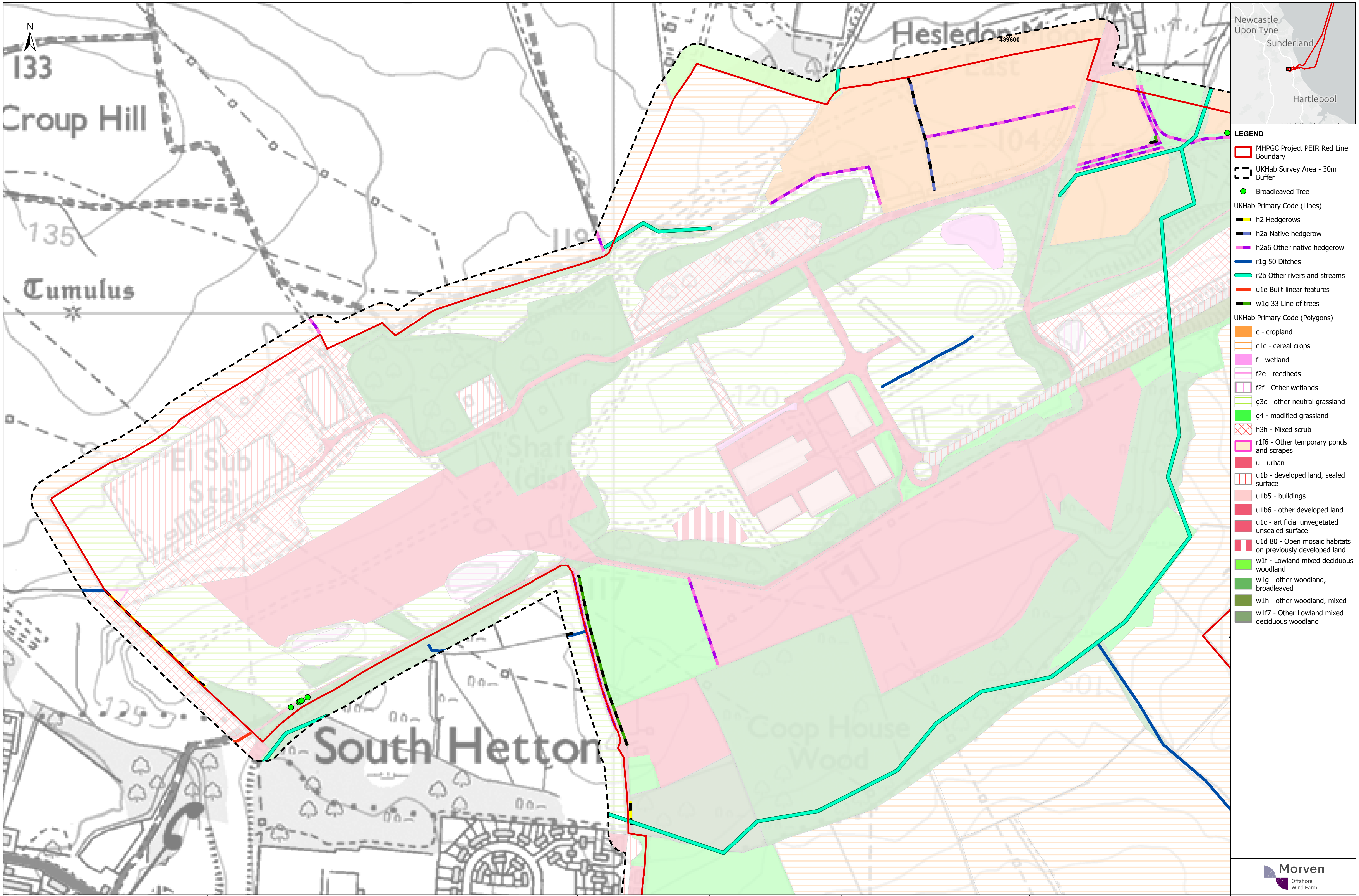
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133
Croup Hill
135
Tumulus
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El Sub Sta
Shaft (dis)
120
117
125
South Hetton
Coop House Wood
Hesleden Moor East
439600
104
1
Newcastle Upon Tyne
Sunderland
Hartlepool
LEGEND
MHPGC Project PEIR Red Line Boundary
UKHab Survey Area - 30m Buffer
Broadleaved Tree
UKHab Primary Code (Lines)
h2 Hedgerows
h2a Native hedgerow
h2a6 Other native hedgerow
r1g 50 Ditches
r2b Other rivers and streams
u1e Built linear features
w1g 33 Line of trees
UKHab Primary Code (Polygons)
c - cropland
c1c - cereal crops
f - wetland
f2e - reedbeds
f2f - Other wetlands
g3c - other neutral grassland
g4 - modified grassland
h3h - Mixed scrub
r1f6 - Other temporary ponds and scrapes
u - urban
u1b - developed land, sealed surface
u1b5 - buildings
u1b6 - other developed land
u1c - artificial unvegetated unsealed surface
u1d 80 - Open mosaic habitats on previously developed land
w1f - Lowland mixed deciduous woodland
w1g - other woodland, broadleaved
w1h - other woodland, mixed
w1f7 - Other Lowland mixed deciduous woodland
Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 3
UK HABITAT CLASSIFICATION SURVEY RESULTS
SHEET 2 OF 9

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

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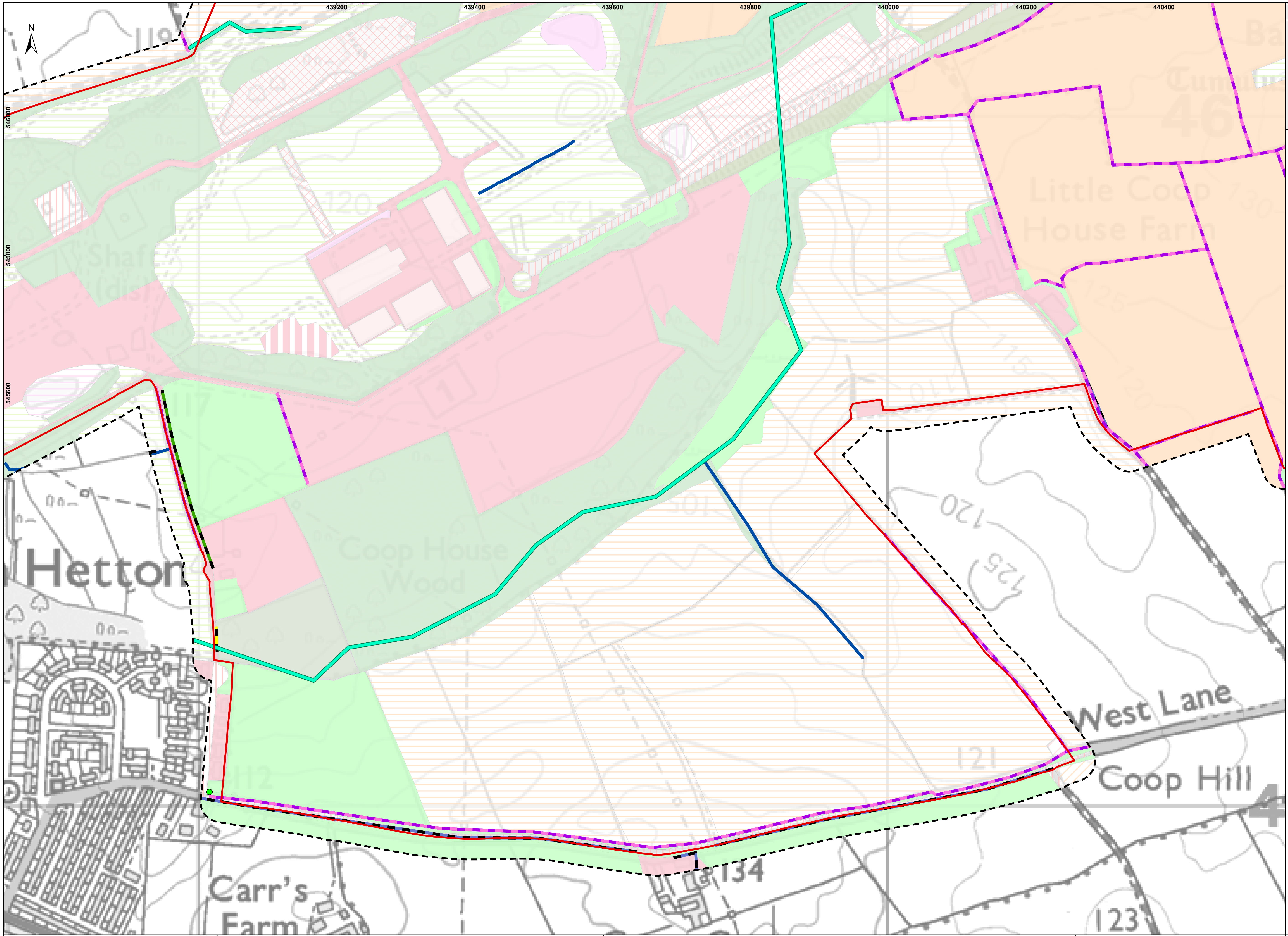

LEGEND

- 🟥 MHPGC Project PEIR Red Line Boundary
- ⬚ UKHab Survey Area - 30m Buffer
- ● Broadleaved Tree

UKHab Primary Code (Lines)

- h2 Hedgerows
- h2a Native hedgerow
- h2a6 Other native hedgerow
- r1g 50 Ditches
- r2b Other rivers and streams
- w1g 33 Line of trees

UKHab Primary Code (Polygons)

- c - cropland
- c1 - arable and horticulture
- c1c - cereal crops
- f - wetland
- f2e - reedbeds
- f2f - Other wetlands
- g3c - other neutral grassland
- g4 - modified grassland
- h3a - Blackthorn scrub
- h3h - Mixed scrub
- u - urban
- u1b - developed land, sealed surface
- u1b5 - buildings
- u1b6 - other developed land
- u1d 80 - Open mosaic habitats on previously developed land
- w1g - other woodland, broadleaved
- w1h - other woodland, mixed
- w1f7 - Other Lowland mixed deciduous woodland

Morven
Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 3
UK HABITAT CLASSIFICATION SURVEY RESULTS
SHEET 3 OF 9

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
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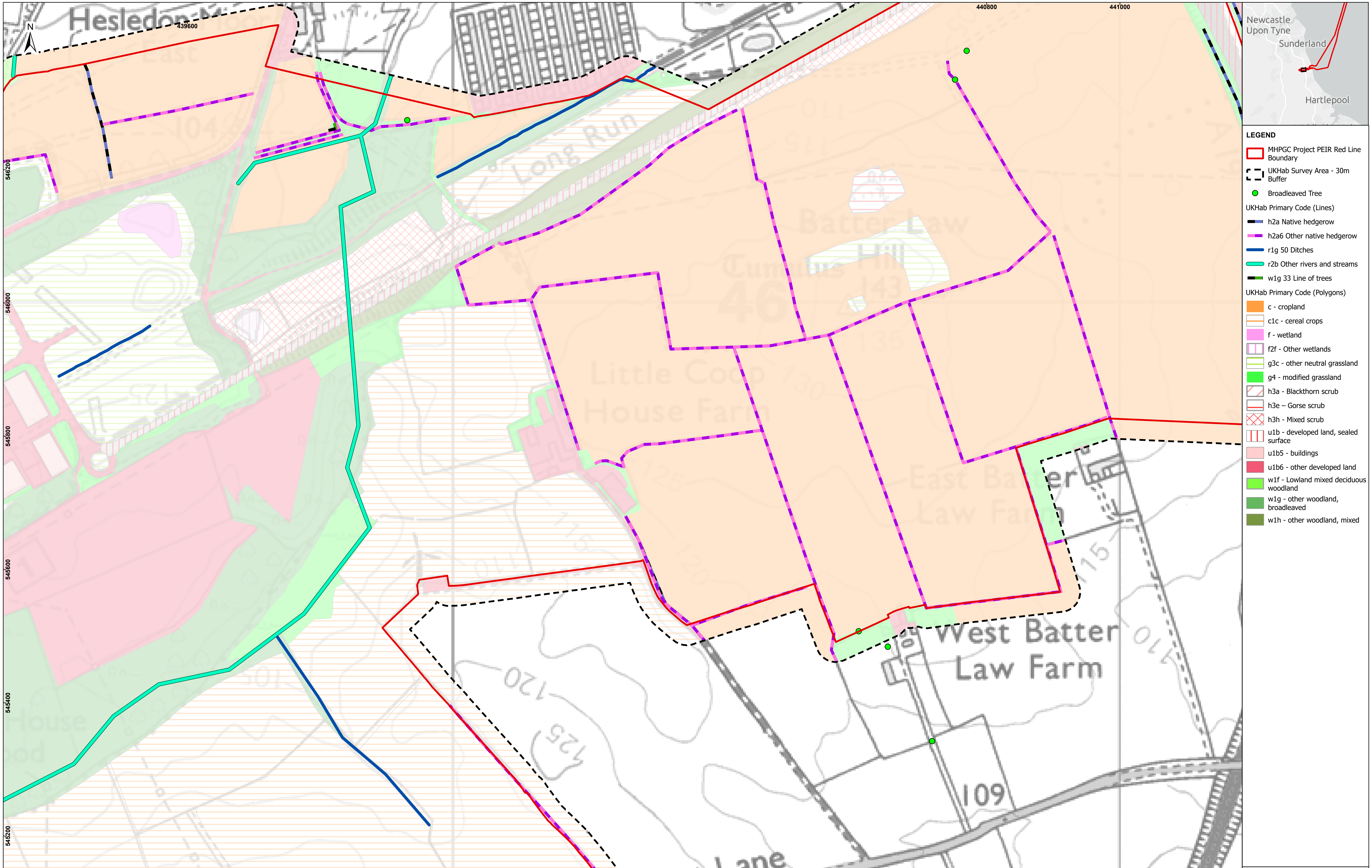

Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 3
UK HABITAT CLASSIFICATION SURVEY RESULTS
SHEET 4 OF 9

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
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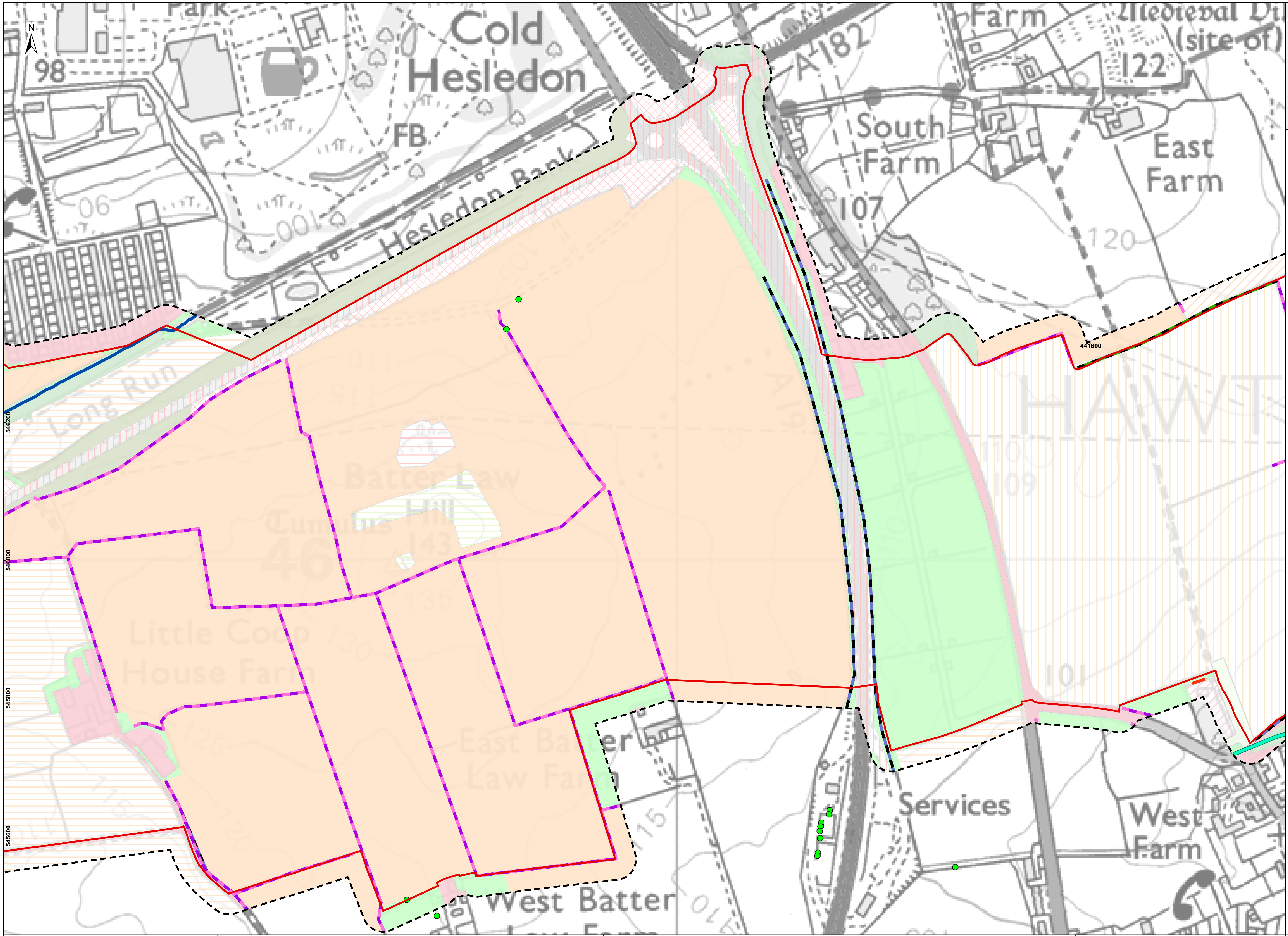

LEGEND

- 🟥 MHPGC Project PEIR Red Line Boundary
- ▭ UKHab Survey Area - 30m Buffer
- ● Broadleaved Tree

UKHab Primary Code (Lines)

- h2a Native hedgerow
- h2a6 Other native hedgerow
- r1g 50 Ditches
- r2b Other rivers and streams
- u1e Built linear features
- w1g 33 Line of trees

UKHab Primary Code (Polygons)

- c - cropland
- c1 - arable and horticulture
- c1c - cereal crops
- c1c7 - Other cereal crops
- g3c - other neutral grassland
- g4 - modified grassland
- h3e – Gorse scrub
- h3h - Mixed scrub
- u1 - built-up areas and gardens
- u1b - developed land, sealed surface
- u1b6 - other developed land
- w1g - other woodland, broadleaved
- w1h - other woodland, mixed
- w1h5 - Other woodland; mixed; mainly broadleaved

Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 3
UK HABITAT CLASSIFICATION SURVEY RESULTS
SHEET 5 OF 9

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
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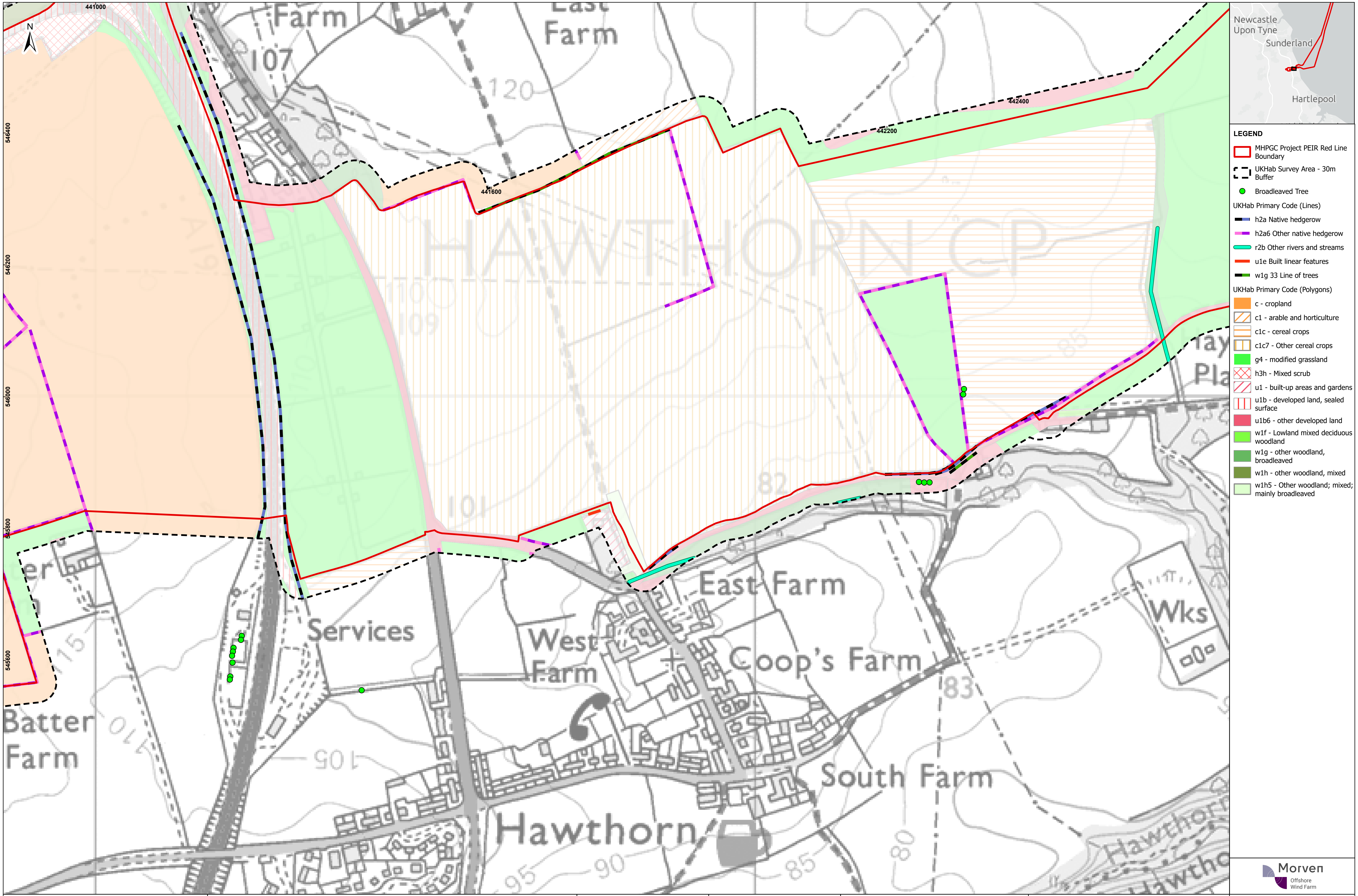
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441600
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546000
545800
545600
Farm
East Farm
107
120
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109
101
82
85
83
Services
West Farm
Coop's Farm
South Farm
East Farm
Batter Farm
Hawthorn
Wks
105
115
90
95
Newcastle Upon Tyne
Sunderland
Hartlepool
LEGEND
MHPGC Project PEIR Red Line Boundary
UKHab Survey Area - 30m Buffer
Broadleaved Tree
UKHab Primary Code (Lines)
h2a Native hedgerow
h2a6 Other native hedgerow
r2b Other rivers and streams
u1e Built linear features
w1g 33 Line of trees
UKHab Primary Code (Polygons)
c - cropland
c1 - arable and horticulture
c1c - cereal crops
c1c7 - Other cereal crops
g4 - modified grassland
h3h - Mixed scrub
u1 - built-up areas and gardens
u1b - developed land, sealed surface
u1b6 - other developed land
w1f - Lowland mixed deciduous woodland
w1g - other woodland, broadleaved
w1h - other woodland, mixed
w1h5 - Other woodland; mixed; mainly broadleaved
Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 3
UK HABITAT CLASSIFICATION SURVEY RESULTS
SHEET 6 OF 9

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
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Drawing Number:
MHPGC-WSP-STA-044

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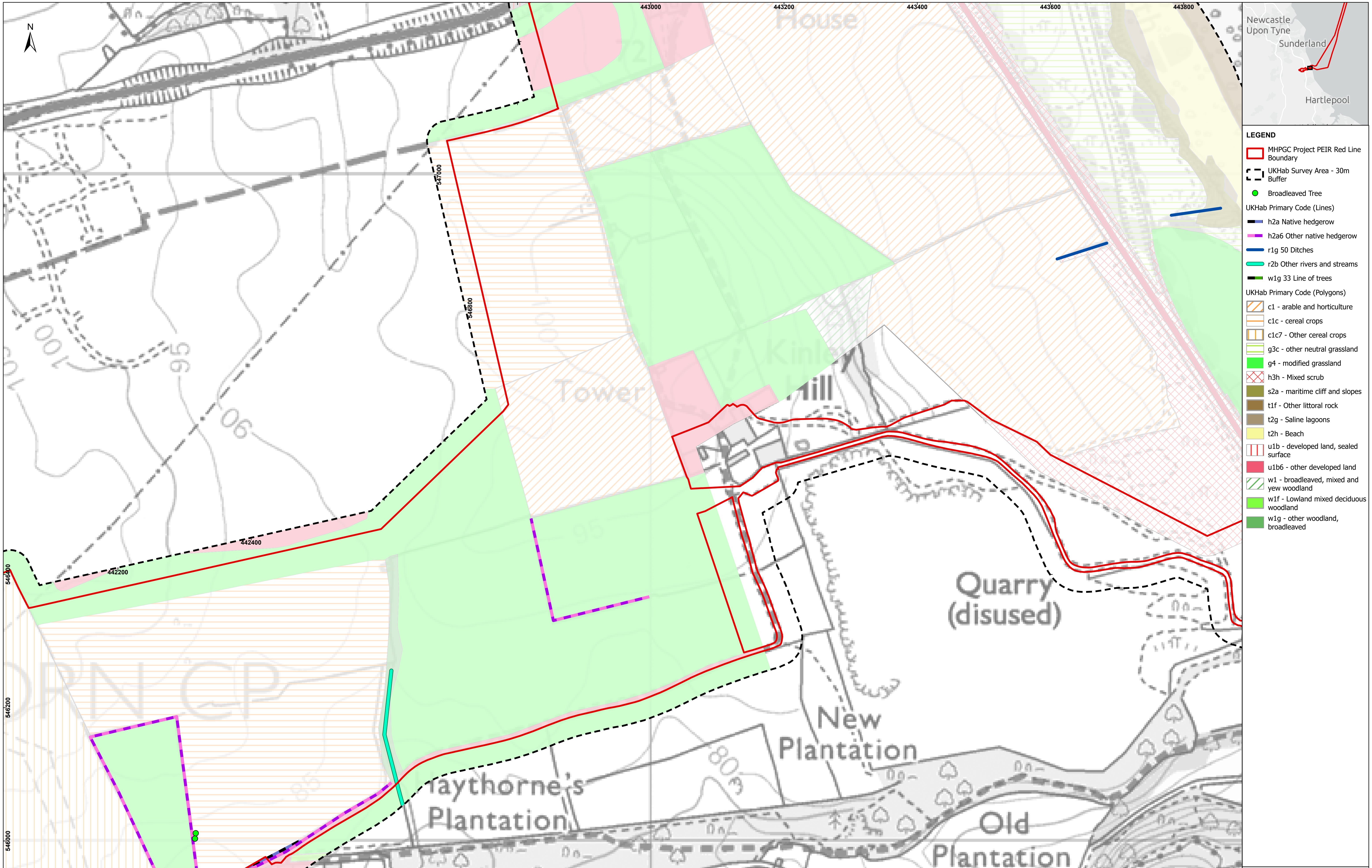
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443000
443200
443400
443600
443800
547000
546800
546400
546200
546000
442400
442200
House
Tower
Kinley Hill
Quarry (disused)
New Plantation
Haythorne's Plantation
Old Plantation
Newcastle Upon Tyne
Sunderland
Hartlepool
LEGEND
MHPGC Project PEIR Red Line Boundary
UKHab Survey Area - 30m Buffer
Broadleaved Tree
UKHab Primary Code (Lines)
h2a Native hedgerow
h2a6 Other native hedgerow
r1g 50 Ditches
r2b Other rivers and streams
w1g 33 Line of trees
UKHab Primary Code (Polygons)
c1 - arable and horticulture
c1c - cereal crops
c1c7 - Other cereal crops
g3c - other neutral grassland
g4 - modified grassland
h3h - Mixed scrub
s2a - maritime cliff and slopes
t1f - Other littoral rock
t2g - Saline lagoons
t2h - Beach
u1b - developed land, sealed surface
u1b6 - other developed land
w1 - broadleaved, mixed and yew woodland
w1f - Lowland mixed deciduous woodland
w1g - other woodland, broadleaved

Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 3
UK HABITAT CLASSIFICATION SURVEY RESULTS
SHEET 7 OF 9

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
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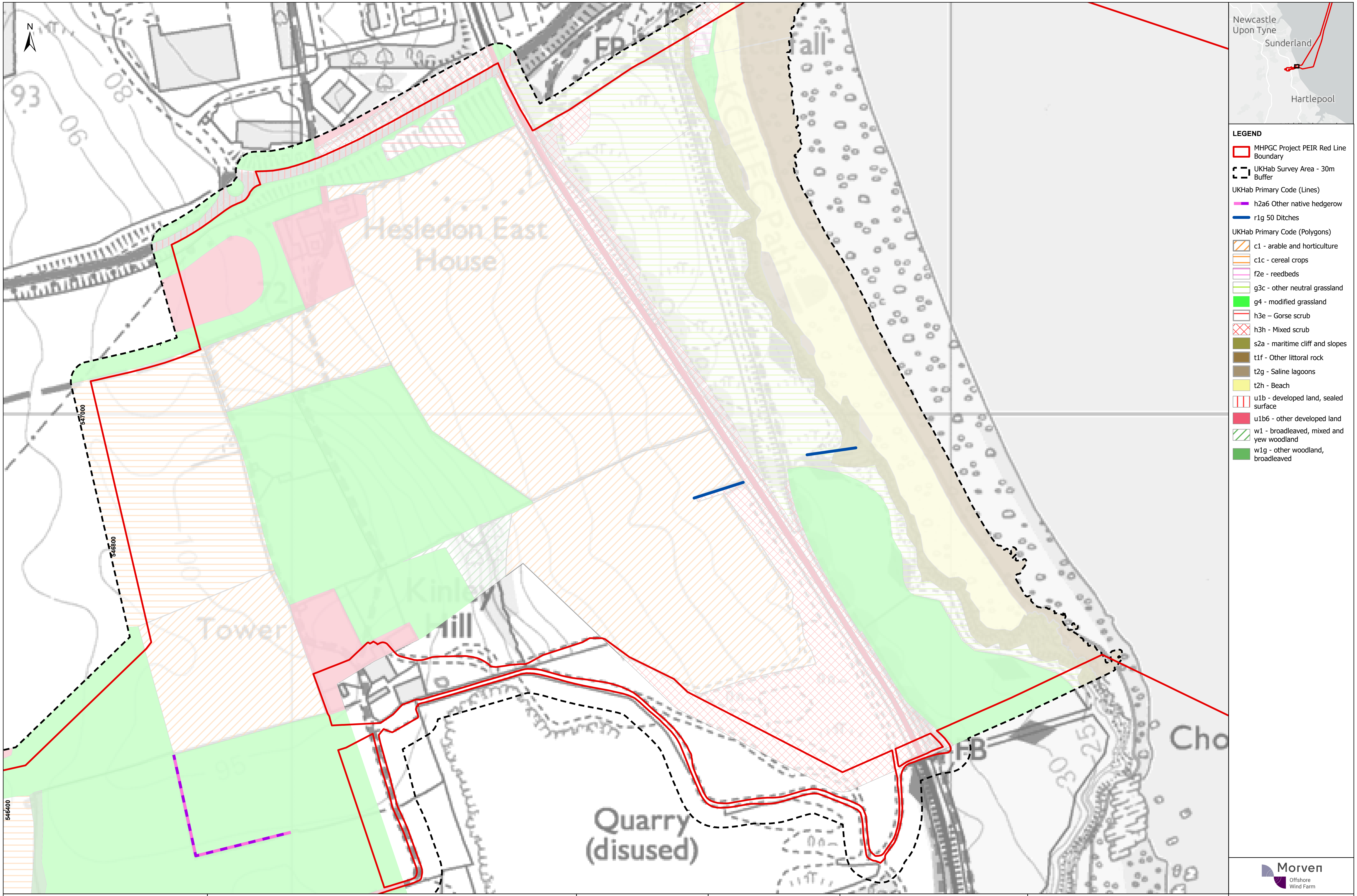
N
Newcastle Upon Tyne
Sunderland
Hartlepool
Hesledon East House
Tower
Kinley Hill
Quarry (disused)
FB
FB
Cho
93
90
80
100
95
547000
546800
546400
LEGEND
MHPGC Project PEIR Red Line Boundary
UKHab Survey Area - 30m Buffer
UKHab Primary Code (Lines)
h2a6 Other native hedgerow
r1g 50 Ditches
UKHab Primary Code (Polygons)
c1 - arable and horticulture
c1c - cereal crops
f2e - reedbeds
g3c - other neutral grassland
g4 - modified grassland
h3e – Gorse scrub
h3h - Mixed scrub
s2a - maritime cliff and slopes
t1f - Other littoral rock
t2g - Saline lagoons
t2h - Beach
u1b - developed land, sealed surface
u1b6 - other developed land
w1 - broadleaved, mixed and yew woodland
w1g - other woodland, broadleaved
Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 3
UK HABITAT CLASSIFICATION SURVEY RESULTS
SHEET 8 OF 9

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
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Drawing Number:
MHPGC-WSP-STA-044

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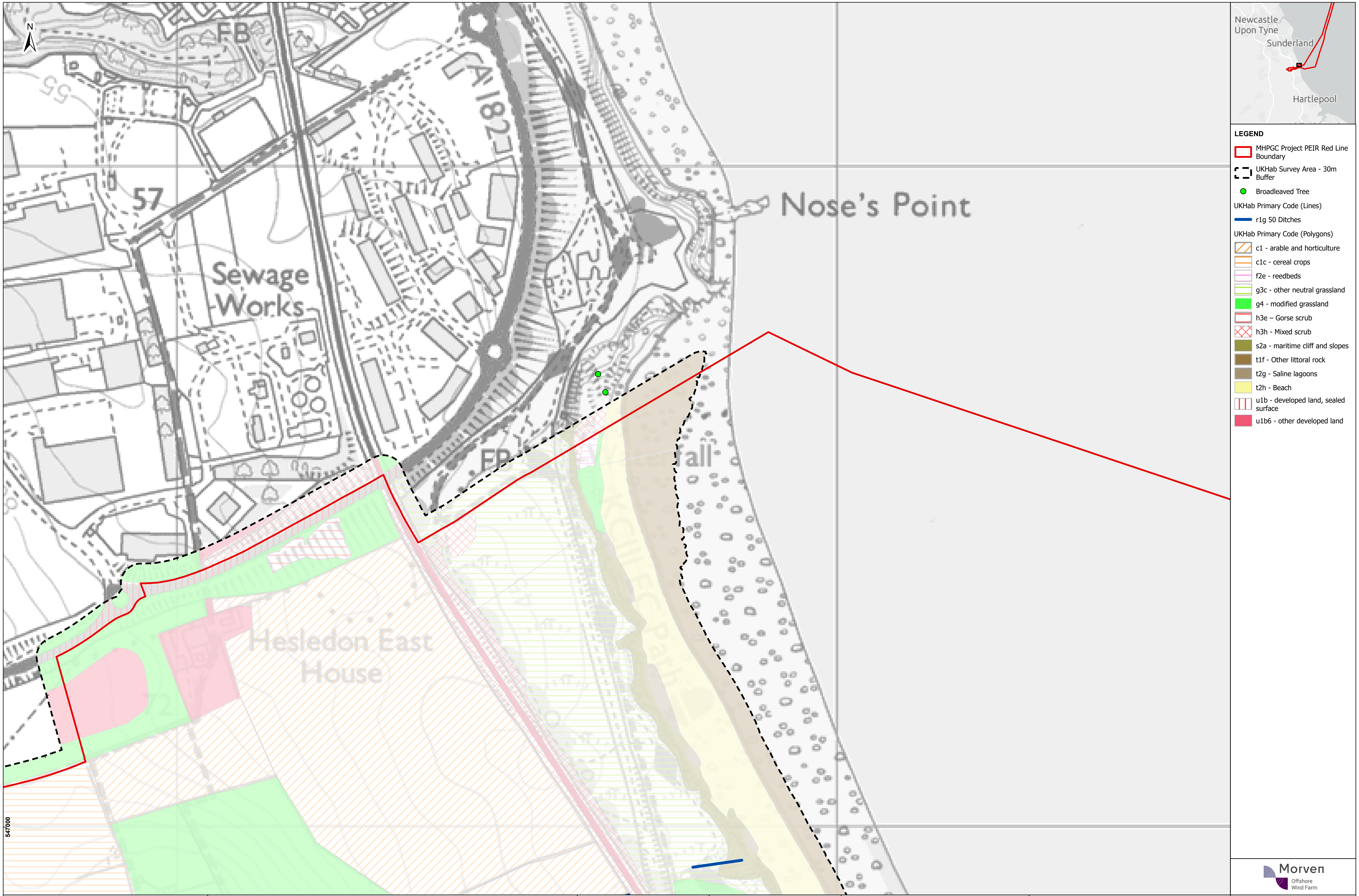

LEGEND

- 🟥 MHPGC Project PEIR Red Line Boundary
- ⬚ UKHab Survey Area - 30m Buffer
- ● Broadleaved Tree

UKHab Primary Code (Lines)

- ━ r1g 50 Ditches

UKHab Primary Code (Polygons)

- ▨ c1 - arable and horticulture
- ▤ c1c - cereal crops
- ▤ f2e - reedbeds
- ▤ g3c - other neutral grassland
- 🟩 g4 - modified grassland
- ▤ h3e – Gorse scrub
- ▩ h3h - Mixed scrub
- ■ s2a - maritime cliff and slopes
- ■ t1f - Other littoral rock
- ■ t2g - Saline lagoons
- 🟨 t2h - Beach
- ▥ u1b - developed land, sealed surface
- 🟥 u1b6 - other developed land

Morven
Offshore
Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID
CONNECTION PROJECT

Drawing Title:
FIGURE 3
UK HABITAT CLASSIFICATION SURVEY RESULTS
SHEET 9 OF 9

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
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Service Layer Credits:
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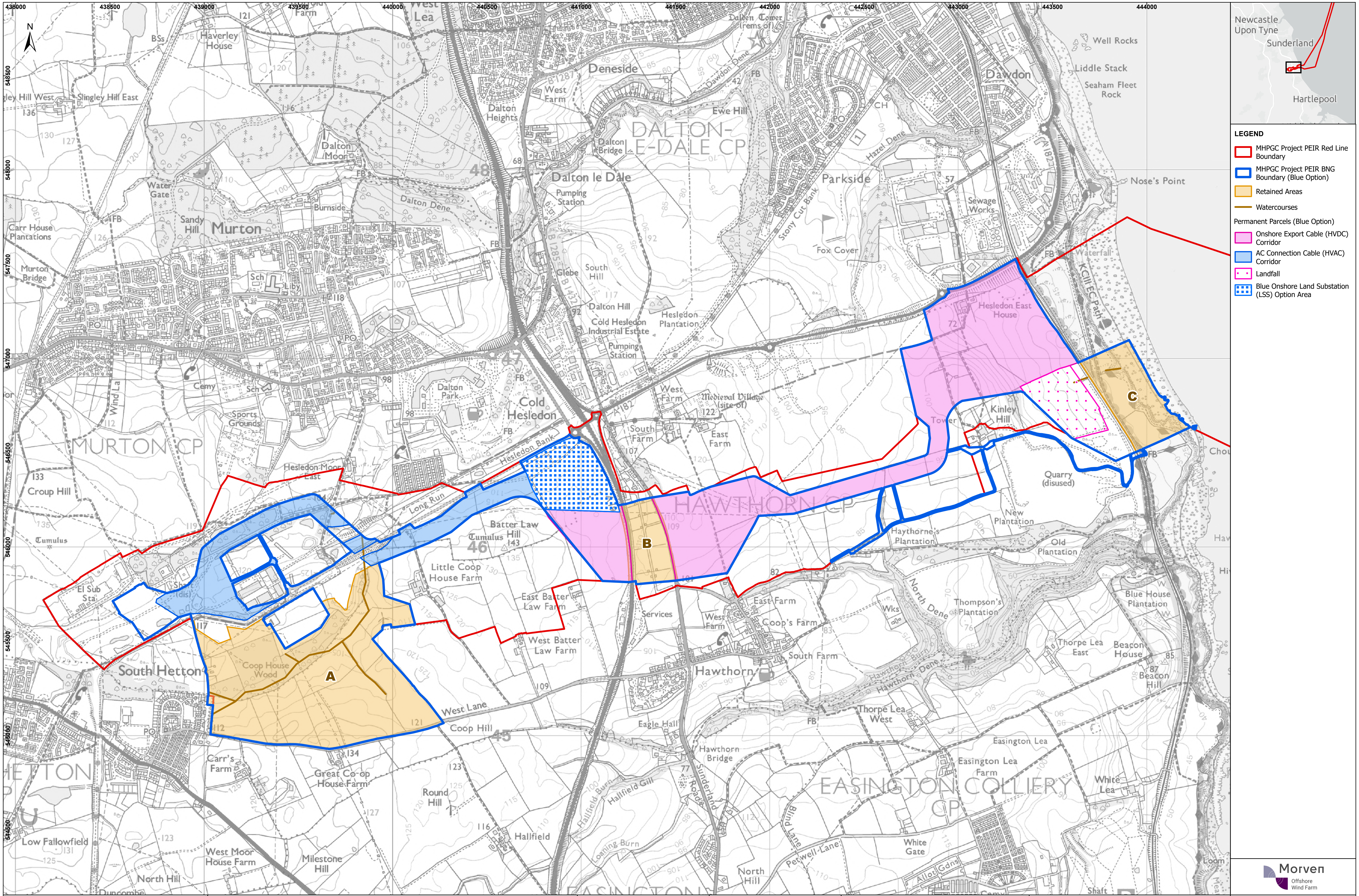

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 4
RETAINED AREAS AND PERMANENT PARCELS (BLUE OPTION)

0 100 200 300 Meters
Scale@A3: 1:17,500

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
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Drawing Number:
MHPGC-WSP-STA-045

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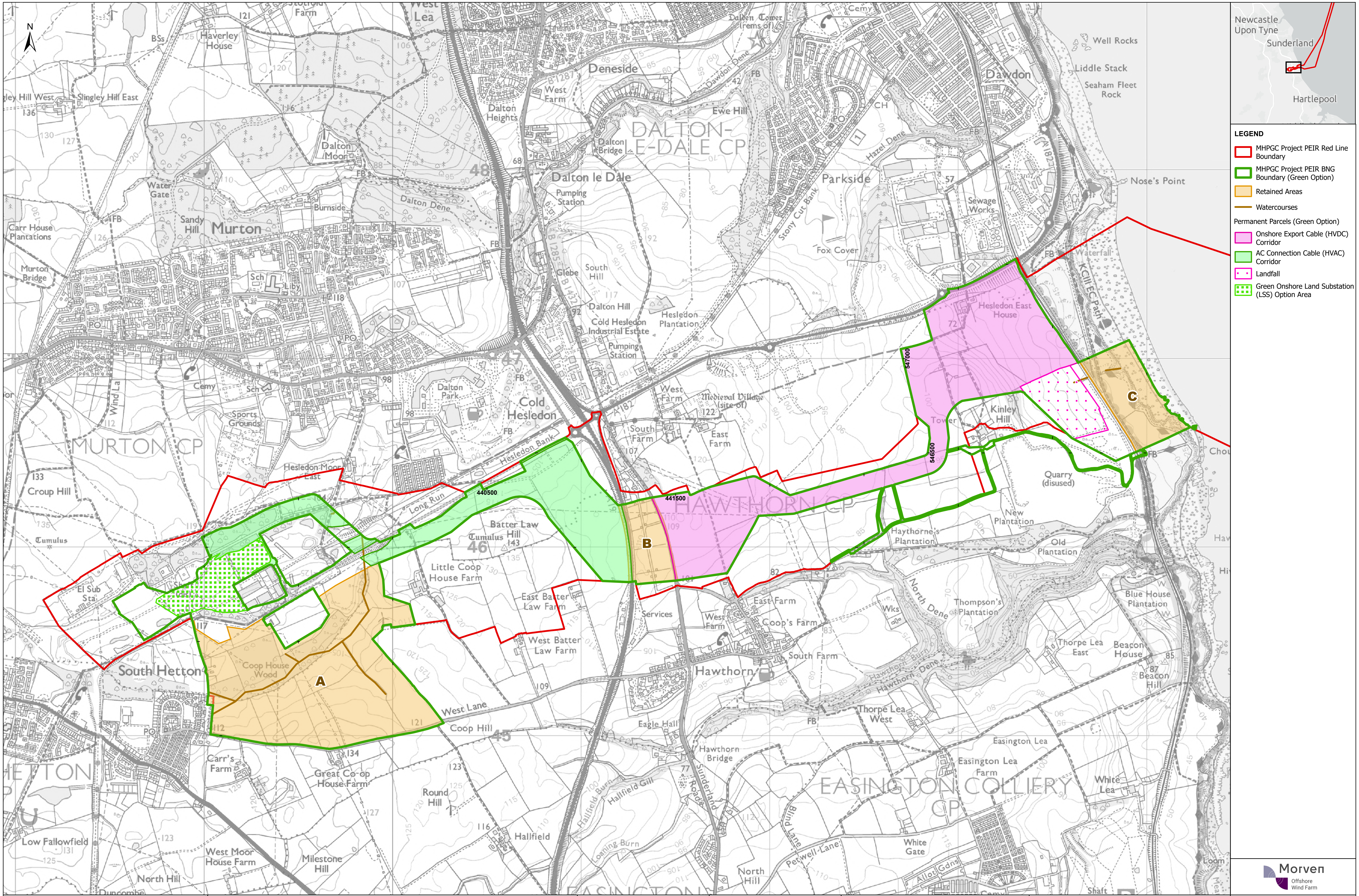

LEGEND

🟥 MHPGC Project PEIR Red Line Boundary

🟩 MHPGC Project PEIR BNG Boundary (Green Option)

🟧 Retained Areas

— Watercourses

Permanent Parcels (Green Option)

🟪 Onshore Export Cable (HVDC) Corridor

🟩 AC Connection Cable (HVAC) Corridor

▨ Landfall

▨ Green Onshore Land Substation (LSS) Option Area

Morven Offshore Wind Farm

Project Name:

MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:

FIGURE 5
RETAINED AREAS AND PERMANENT PARCELS (GREEN OPTION)

0 100 200 300 Meters

Scale@A3: 1:17,500

Geodetic Information:

Datum: OSGB 1936
Projection: British National Grid

Data Sources:

BP, Ordnance Survey

Service Layer Credits:

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Drawing Number:

MHPGC-WSP-STA-046

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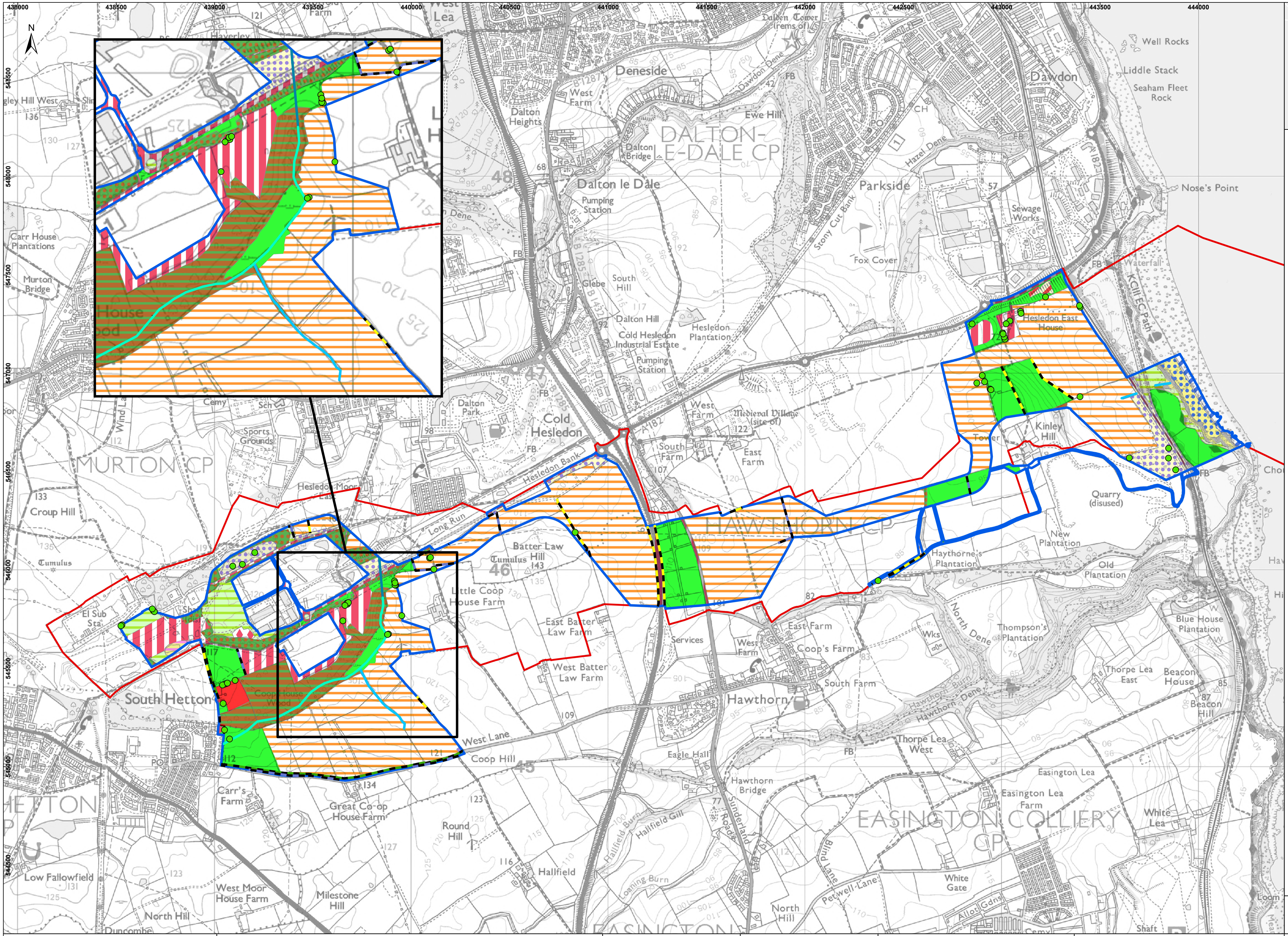

LEGEND

- ▭ MHPGC Project PEIR Red Line Boundary
- ▭ MHPGC Project PEIR BNG Boundary (Blue Option)
- ● BNG Baseline Individual Tree

BNG Baseline Hedges

Metric Habitat Types

- — Line of trees
- — Native hedgerow
- — Native hedgerow with trees

BNG Baseline Habitats

Metric Habitat Types

- ▨ Coastal lagoons: Coastal lagoons
- ▤ Cropland: Cereal crops
- 🟩 Grassland: Modified grassland
- ▤ Grassland: Other neutral grassland
- 🟪 Heathland and shrub: Blackthorn scrub
- ▨ Heathland and shrub: Gorse scrub
- ▦ Heathland and shrub: Mixed scrub
- ▦ Intertidal sediment: Littoral mixed sediments
- ▨ Rocky shore: Moderate energy littoral rock
- ▨ Sparsely vegetated land: Maritime cliff and slopes
- 🟥 Urban: Bare ground
- ▥ Urban: Developed land; sealed surface
- ◆ Urban: Open mosaic habitats on previously developed land
- ▤ Wetland: Reedbeds
- ▤ Woodland and forest: Lowland mixed deciduous woodland
- ▦ Woodland and forest: Other woodland; broadleaved

Watercourses

- — Culverts
- — Ditches
- — Other rivers and streams

Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 6
BASELINE HABITATS PLAN (BLUE OPTION)
SHEET1 OF 5

0 100 200 300 Meters

Scale@A3: 1:17,500

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
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Drawing Number:
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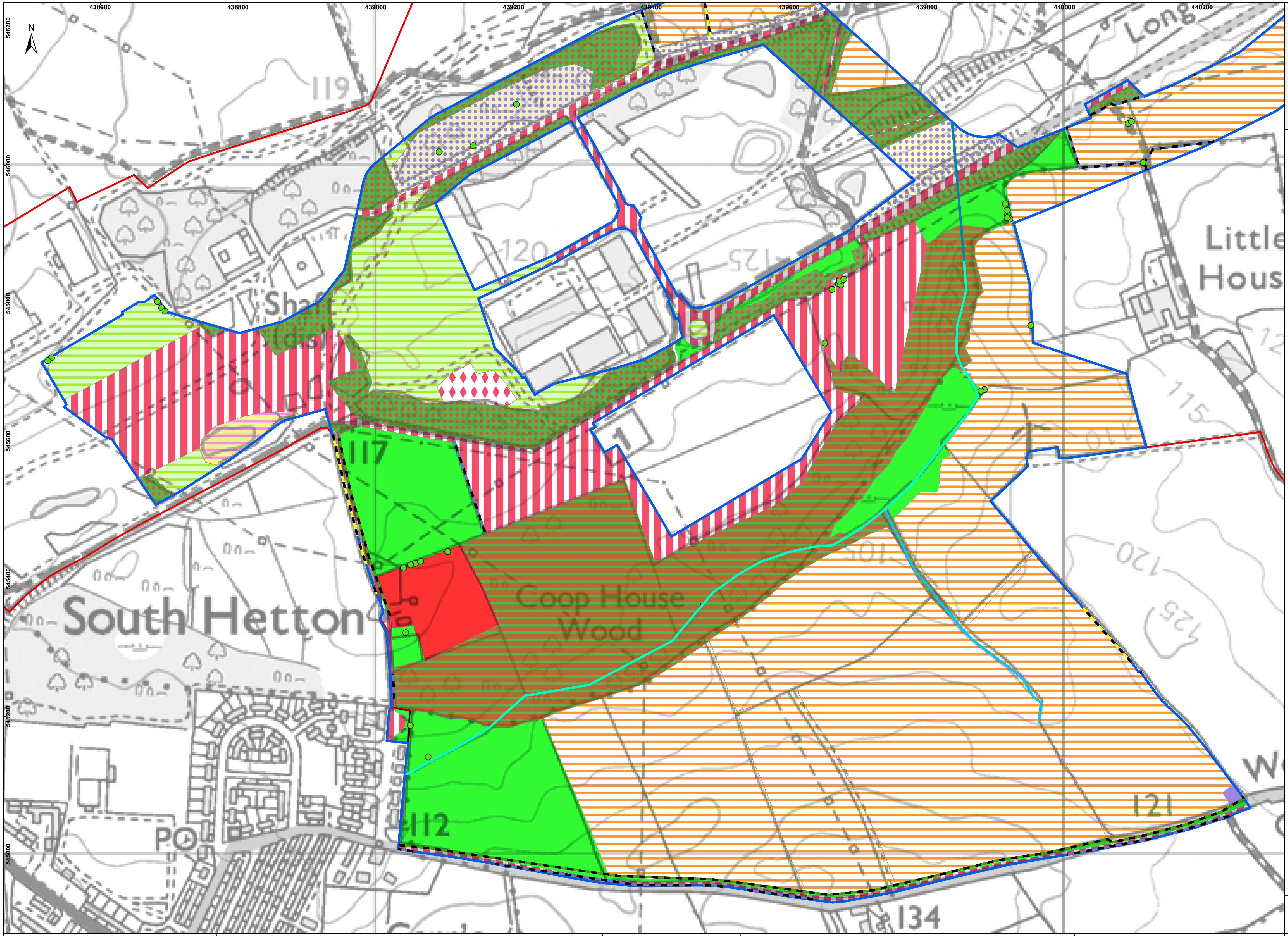

LEGEND

🟥 MHPGC Project PEIR Red Line Boundary

🟦 MHPGC Project PEIR BNG Boundary (Blue Option)

● BNG Baseline Individual Tree

BNG Baseline Hedges

Metric Habitat Types

- Line of trees
- Native hedgerow
- Native hedgerow with trees

BNG Baseline Habitats

Metric Habitat Types

▨ Cropland: Cereal crops

🟩 Grassland: Modified grassland

▨ Grassland: Other neutral grassland

🟪 Heathland and shrub: Blackthorn scrub

▨ Heathland and shrub: Mixed scrub

🟥 Urban: Bare ground

▨ Urban: Developed land; sealed surface

▨ Urban: Open mosaic habitats on previously developed land

▨ Wetland: Reedbeds

▨ Woodland and forest: Lowland mixed deciduous woodland

▨ Woodland and forest: Other woodland; broadleaved

Watercourses

- Culverts
- Ditches
- Other rivers and streams

Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 6
BASELINE HABITATS PLAN (BLUE OPTION)
SHEET 2 OF 5

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
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Drawing Number:
MHPGC-WSP-STA-047

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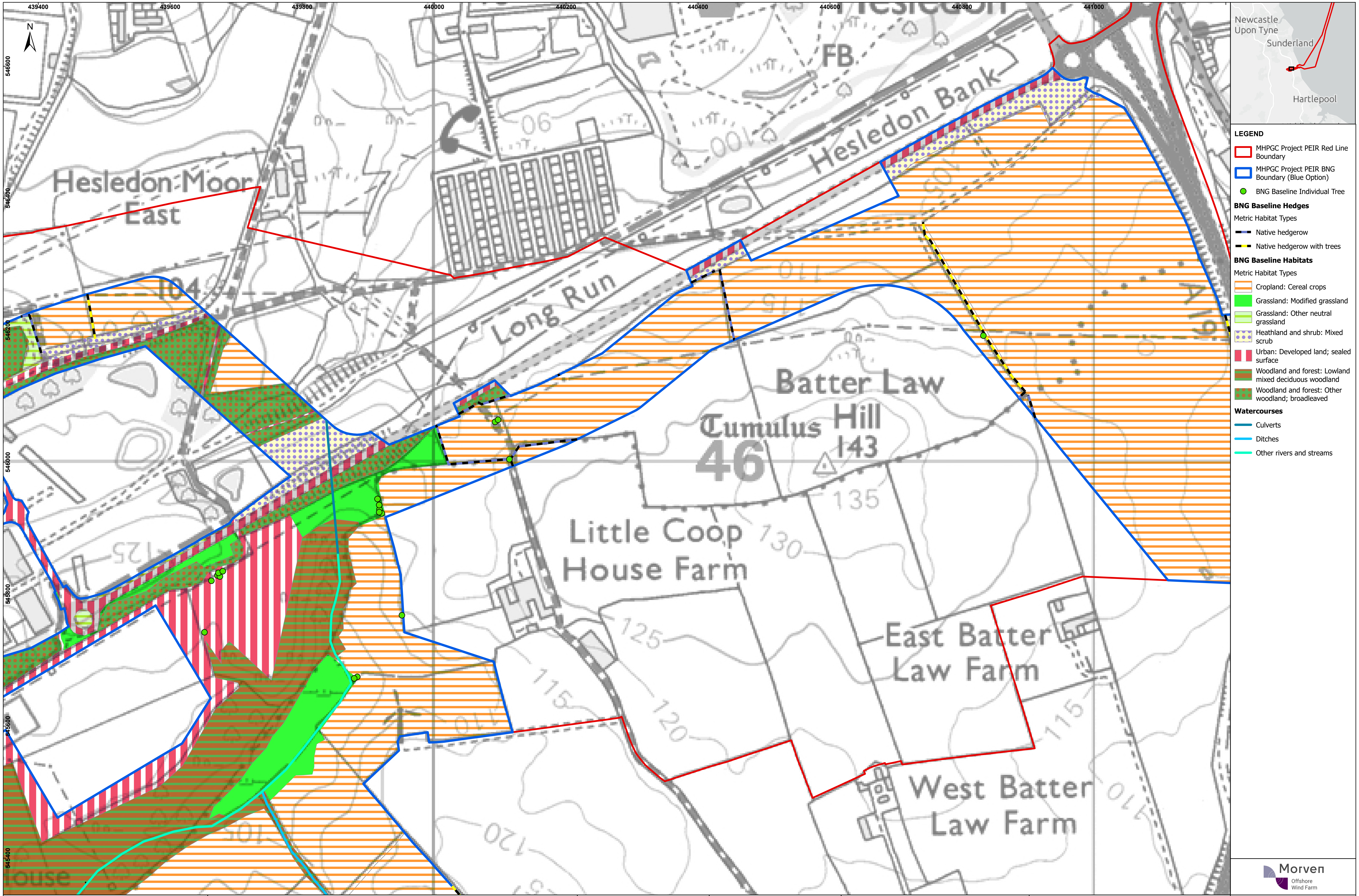

Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 6
BASELINE HABITATS PLAN (BLUE OPTION)
SHEET 3 OF 5

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
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Drawing Number:
MHPGC-WSP-STA-047

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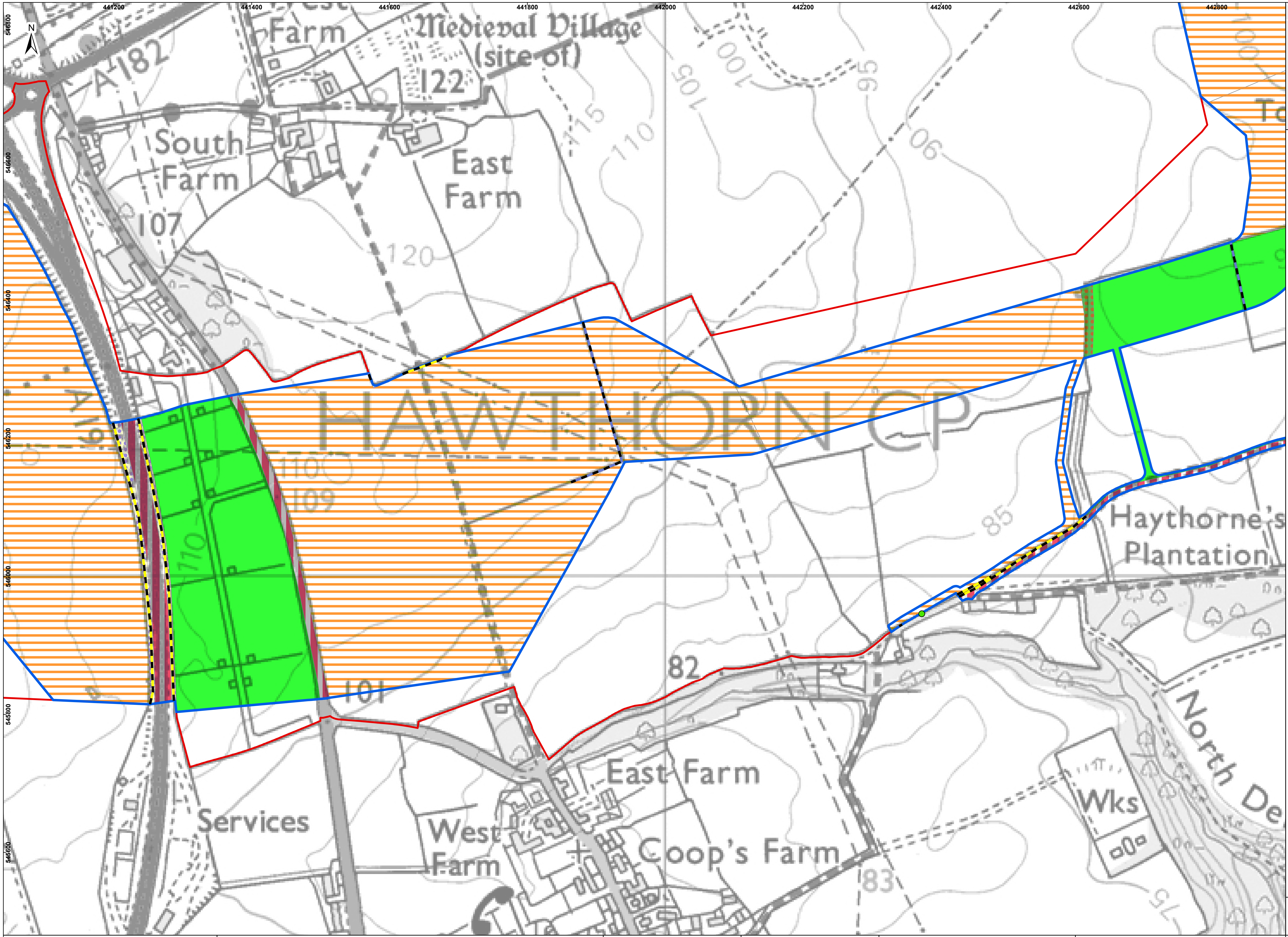

LEGEND

🟥 MHPGC Project PEIR Red Line Boundary

🟦 MHPGC Project PEIR BNG Boundary (Blue Option)

● BNG Baseline Individual Tree

BNG Baseline Hedges

Metric Habitat Types

Native hedgerow

Native hedgerow with trees

BNG Baseline Habitats

Metric Habitat Types

Cropland: Cereal crops

Grassland: Modified grassland

Heathland and shrub: Mixed scrub

Urban: Developed land; sealed surface

Woodland and forest: Other woodland; broadleaved

Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 6
BASELINE HABITATS PLAN (BLUE OPTION)
SHEET 4 OF 5

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
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Drawing Number:
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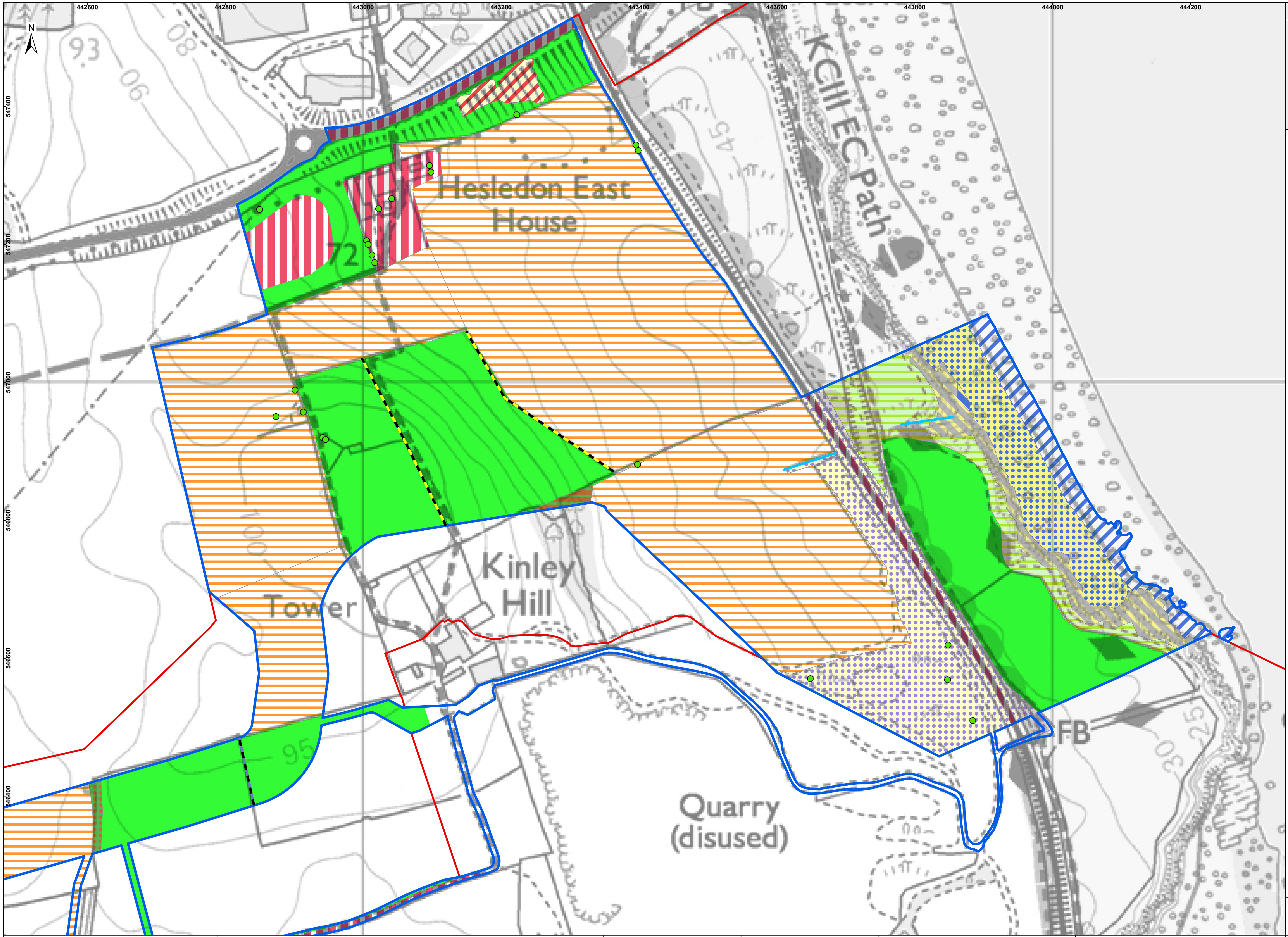

LEGEND

🟥	MHPGC Project PEIR Red Line Boundary
🟦	MHPGC Project PEIR BNG Boundary (Blue Option)
●	BNG Baseline Individual Tree

BNG Baseline Hedges

Metric Habitat Types

▬	Native hedgerow
▬	Native hedgerow with trees

BNG Baseline Habitats

Metric Habitat Types

▨	Coastal lagoons: Coastal lagoons
▤	Cropland: Cereal crops
🟩	Grassland: Modified grassland
▤	Grassland: Other neutral grassland
▨	Heathland and shrub: Gorse scrub
▦	Heathland and shrub: Mixed scrub
▦	Intertidal sediment: Littoral mixed sediments
▨	Rocky shore: Moderate energy littoral rock
▨	Sparsely vegetated land: Maritime cliff and slopes
▥	Urban: Developed land; sealed surface
▤	Woodland and forest: Lowland mixed deciduous woodland
▦	Woodland and forest: Other woodland; broadleaved

Watercourses

▬	Ditches

Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 6
BASELINE HABITATS PLAN (BLUE OPTION)
SHEET 5 OF 5

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
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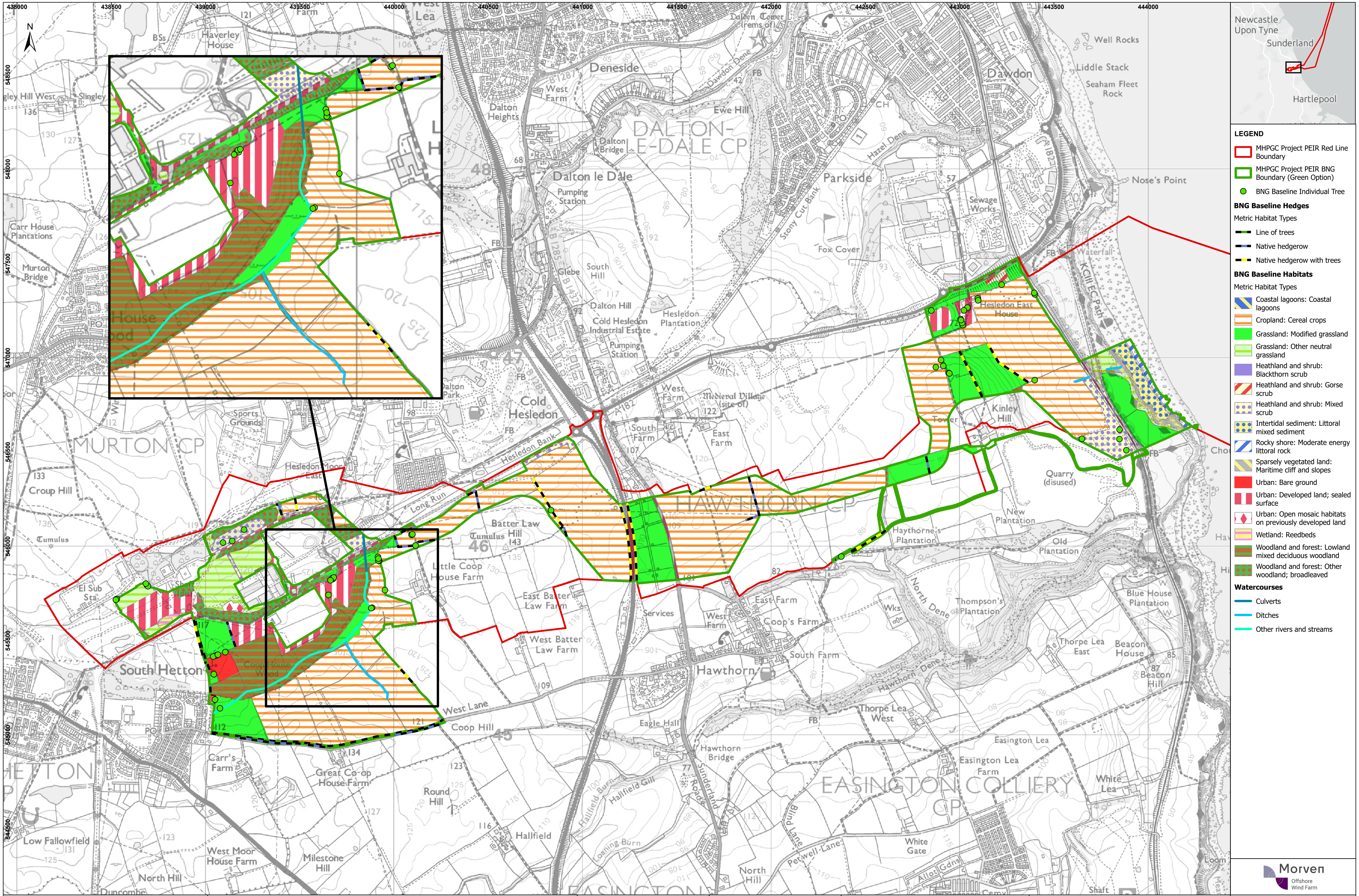

Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 7
BASELINE HABITATS PLAN (GREEN OPTION)
SHEET 1 OF 5

0 250 500 Meters

Scale@A3: 1:17,500

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
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Service Layer Credits:
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Drawing Number:
MHPGC-WSP-STA-048

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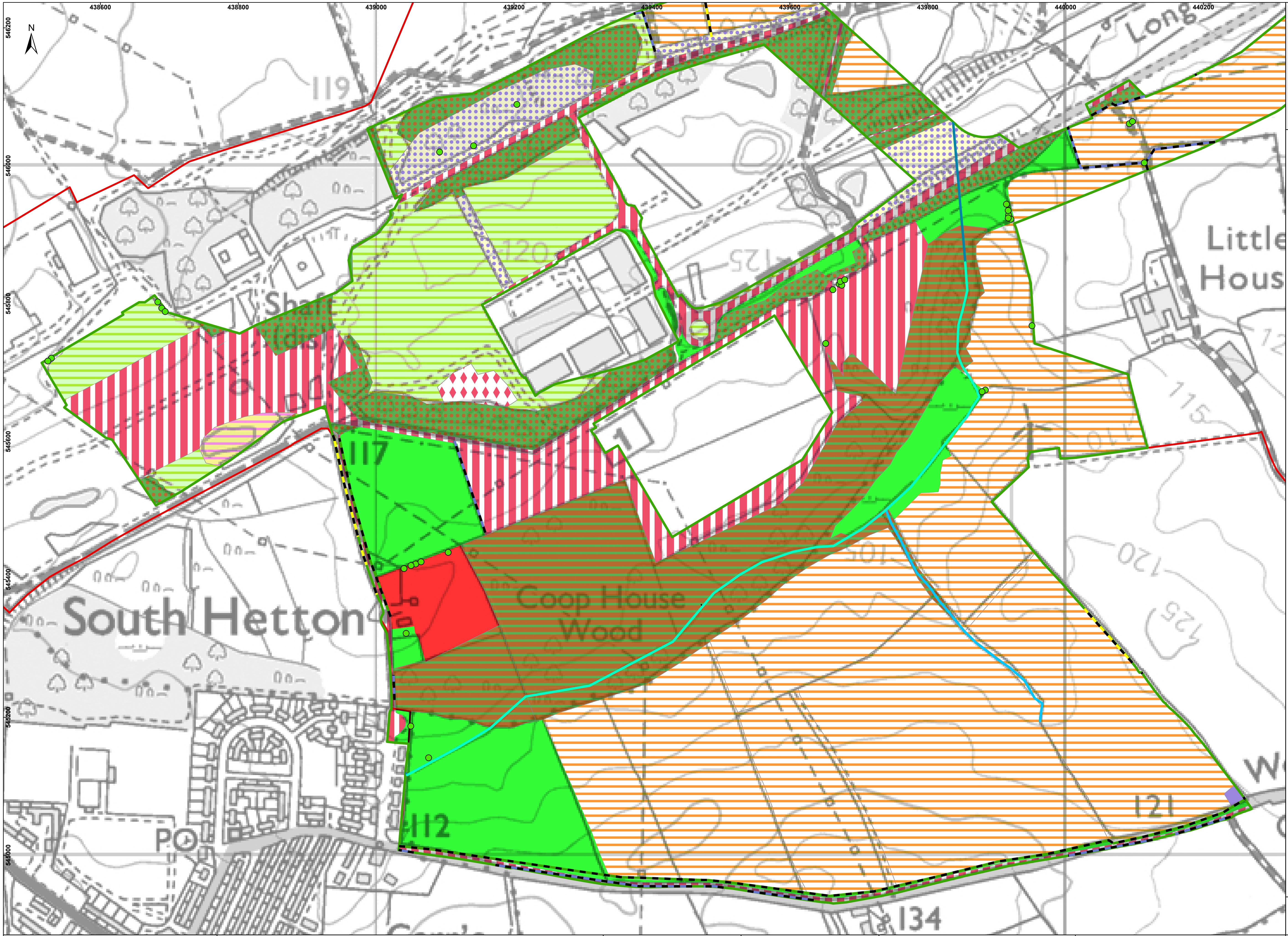

LEGEND

🟥 MHPGC Project PEIR Red Line Boundary

🟩 MHPGC Project PEIR BNG Boundary (Green Option)

● BNG Baseline Individual Tree

BNG Baseline Hedges

Metric Habitat Types

- Line of trees
- Native hedgerow
- Native hedgerow with trees

BNG Baseline Habitats

Metric Habitat Types

- ▨ Cropland: Cereal crops
- ▨ Grassland: Modified grassland
- ▨ Grassland: Other neutral grassland
- ▨ Heathland and shrub: Blackthorn scrub
- ▨ Heathland and shrub: Mixed scrub
- ▨ Urban: Bare ground
- ▨ Urban: Developed land; sealed surface
- ▨ Urban: Open mosaic habitats on previously developed land
- ▨ Wetland: Reedbeds
- ▨ Woodland and forest: Lowland mixed deciduous woodland
- ▨ Woodland and forest: Other woodland; broadleaved

Watercourses

- Culverts
- Ditches
- Other rivers and streams

Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 7
BASELINE HABITATS PLAN (GREEN OPTION)
SHEET 2 OF 5

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
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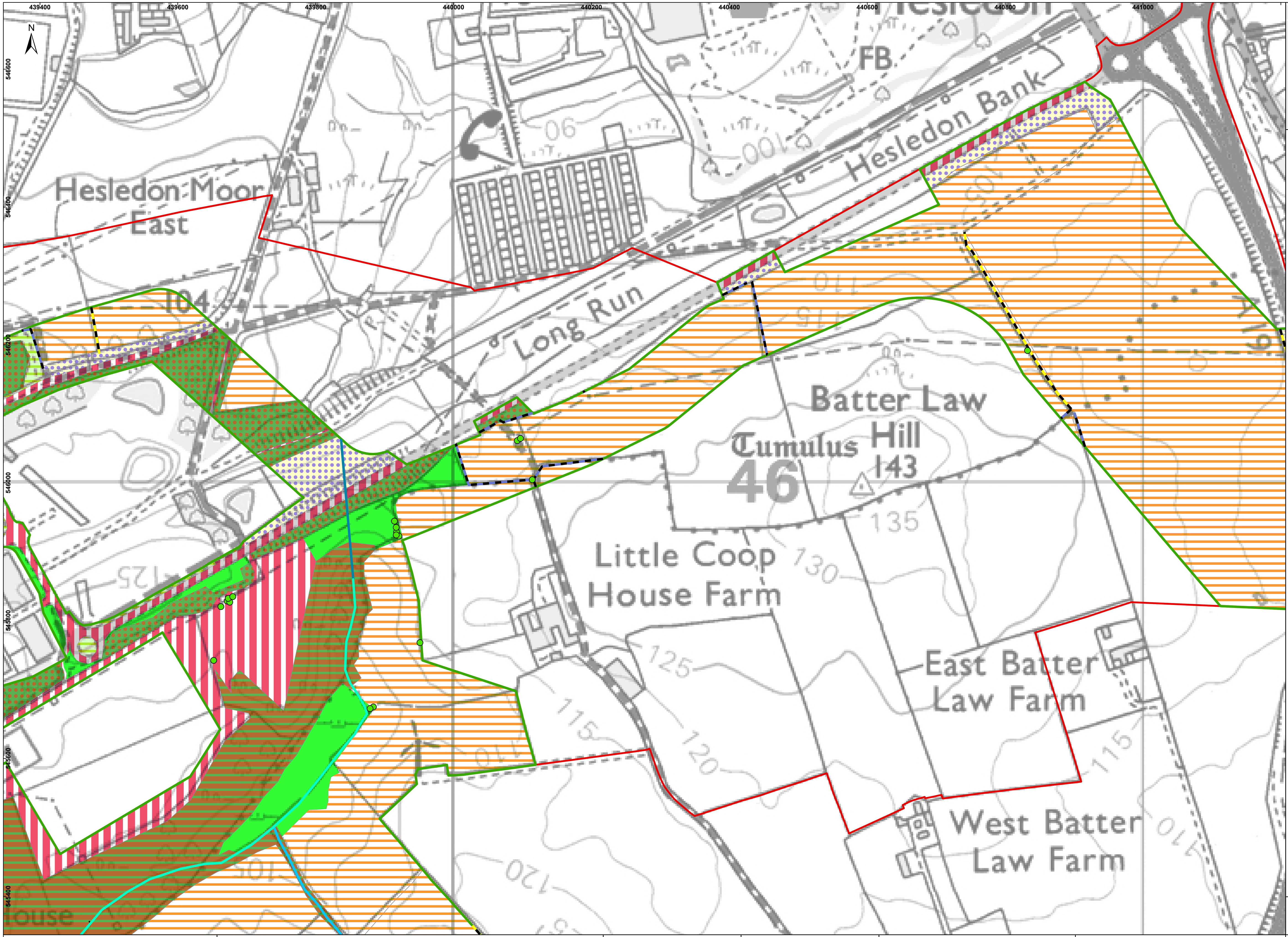

LEGEND

- 🟥 MHPGC Project PEIR Red Line Boundary
- 🟩 MHPGC Project PEIR BNG Boundary (Green Option)
- ● BNG Baseline Individual Tree

BNG Baseline Hedges

Metric Habitat Types

- Line of trees
- Native hedgerow
- Native hedgerow with trees

BNG Baseline Habitats

Metric Habitat Types

- Cropland: Cereal crops
- Grassland: Modified grassland
- Grassland: Other neutral grassland
- Heathland and shrub: Mixed scrub
- Urban: Developed land; sealed surface
- Woodland and forest: Lowland mixed deciduous woodland
- Woodland and forest: Other woodland; broadleaved

Watercourses

- Culverts
- Ditches
- Other rivers and streams

Morven
Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 7
BASELINE HABITATS PLAN (GREEN OPTION)
SHEET 3 OF 5

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
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Drawing Number:
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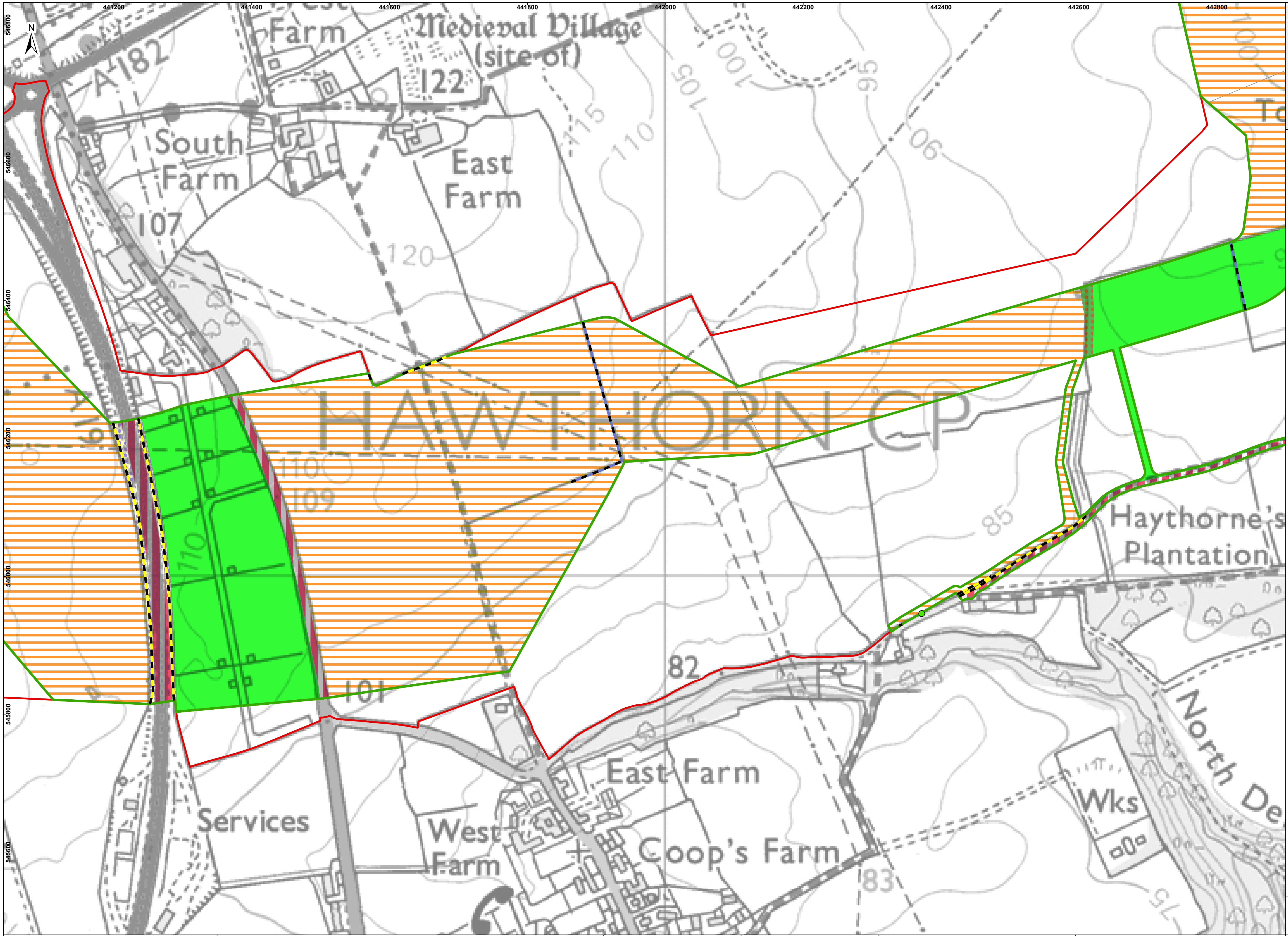

LEGEND

🟥 MHPGC Project PEIR Red Line Boundary

🟩 MHPGC Project PEIR BNG Boundary (Green Option)

● BNG Baseline Individual Tree

BNG Baseline Hedges

Metric Habitat Types

- Native hedgerow
- Native hedgerow with trees

BNG Baseline Habitats

Metric Habitat Types

- Cropland: Cereal crops
- Grassland: Modified grassland
- Heathland and shrub: Mixed scrub
- Urban: Developed land; sealed surface
- Woodland and forest: Other woodland; broadleaved

Morven Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 7
BASELINE HABITATS PLAN (GREEN OPTION)
SHEET 4 OF 5

0 50 100 Meters

Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

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Drawing Number:
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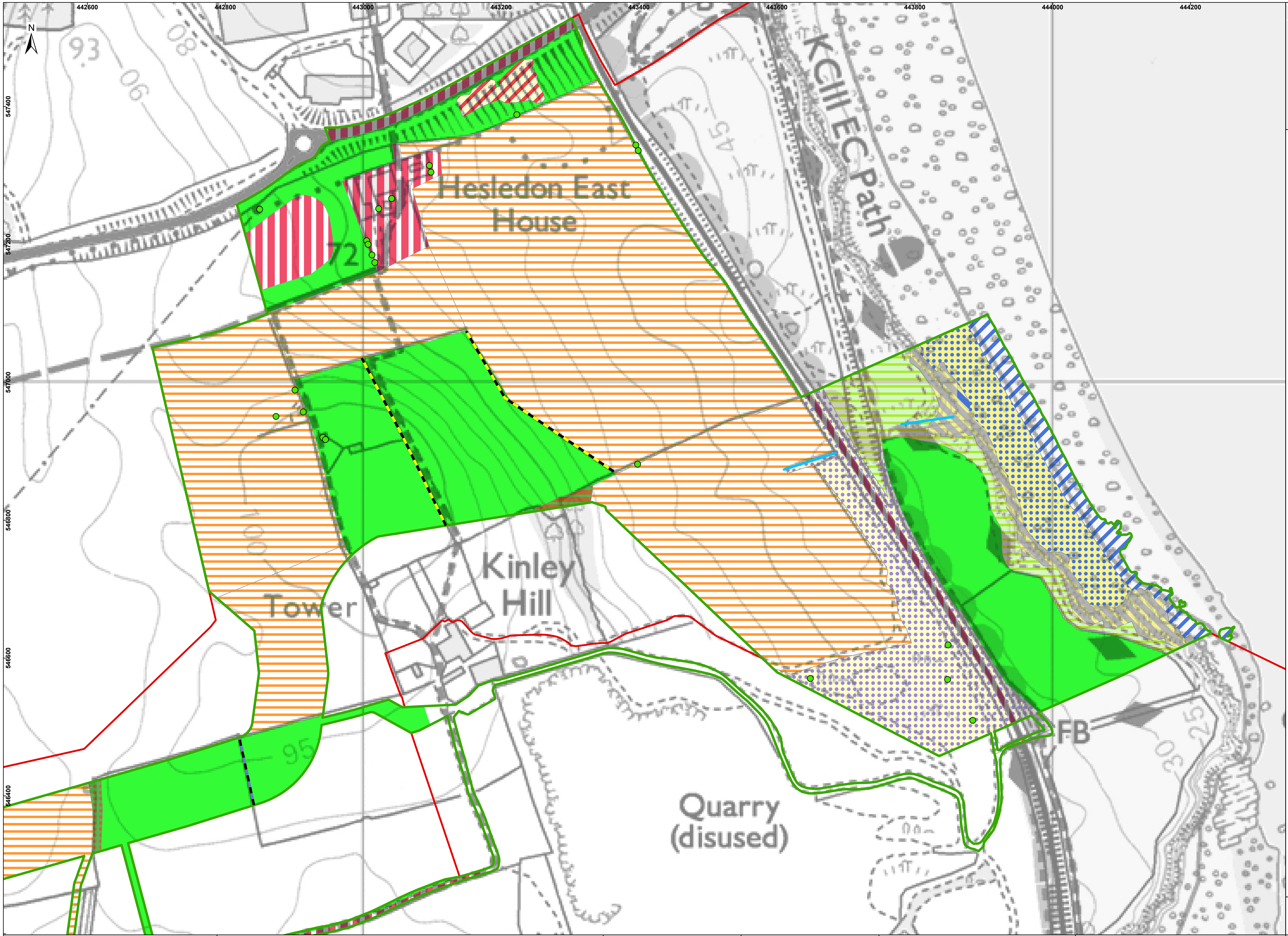

LEGEND

🟥 MHPGC Project PEIR Red Line Boundary

🟩 MHPGC Project PEIR BNG Boundary (Green Option)

● BNG Baseline Individual Tree

BNG Baseline Hedges

Metric Habitat Types

▬ Native hedgerow

▬ Native hedgerow with trees

BNG Baseline Habitats

Metric Habitat Types

▨ Coastal lagoons: Coastal lagoons

▤ Cropland: Cereal crops

🟩 Grassland: Modified grassland

▤ Grassland: Other neutral grassland

▨ Heathland and shrub: Gorse scrub

▦ Heathland and shrub: Mixed scrub

▦ Intertidal sediment: Littoral mixed sediment

▨ Rocky shore: Moderate energy littoral rock

▨ Sparsely vegetated land: Maritime cliff and slopes

▥ Urban: Developed land; sealed surface

▤ Woodland and forest: Lowland mixed deciduous woodland

▦ Woodland and forest: Other woodland; broadleaved

Watercourses

▬ Ditches

Morven
Offshore Wind Farm

Project Name:
MORVEN HAWTHORN PIT GRID CONNECTION PROJECT

Drawing Title:
FIGURE 7
BASELINE HABITATS PLAN (GREEN OPTION)
SHEET 5 OF 5

0 50 100 Meters
Scale@A3: 1:5,000

Geodetic Information:
Datum: OSGB 1936
Projection: British National Grid

Data Sources:
BP, Ordnance Survey

Service Layer Credits:
Light Gray Reference: Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community
Light Gray Base: Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community
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Drawing Number:
MHPGC-WSP-STA-048

VER	DATE	DETAILS	BY	CHECK
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Appendix B BNG Legislation and Policy

B.1 National legislation and policy: England

B.1.1 Primary legislation

Section 35 Direction

The MHPGC Project does not fall within the descriptions of development specified in Part 3 of the Planning Act 2008 and is therefore not an NSIP by definition. However, the Secretary of State has made a direction under Section 35 of the Planning Act 2008 confirming that the MHPGC Project is of national significance due to its scale and nature. As a result, the MHPGC Project requires a DCO for the onshore and offshore components within England.

The biodiversity net gain requirements introduced through Schedule 15 of the Environment Act 2021 apply not only to NSIPs but also to applications made following a direction under Section 35 of the Planning Act 2008. The MHPGC Project is therefore subject to the biodiversity gain regime applicable to projects requiring development consent. From 2 November 2026, the Secretary of State may not grant development consent unless satisfied that the biodiversity gain objective has been met, in accordance with the relevant Biodiversity Gain Statement and associated Defra guidance.

Schedule 15 of Environment Act 2021

Biodiversity Net Gain (BNG) is a mandatory requirement for projects requiring development consent in England where an application for development consent is made on or after 2 November 2026. The legislative basis for this requirement is provided by Schedule 15 of the Environment Act 2021, which inserts Schedule 2A into the Planning Act 2008. Under these provisions, the Secretary of State may not grant development consent unless satisfied that the biodiversity gain objective has been met. The biodiversity gain objective requires that the biodiversity value attributable to a development exceeds the pre-development biodiversity value by at least a 10%, measured using the Statutory Biodiversity Metric.

The Biodiversity Gain Requirements (Exemptions) Regulations 2024

The Biodiversity Gain Requirements (Exemptions) Regulations 2024 (HM Government, 2024a) set out categories of development that are exempt from the statutory biodiversity gain objective. These exemptions include certain developments with minimal biodiversity impacts and other specified circumstances where the biodiversity gain objective does not apply. Categories of development that are exempt from the biodiversity gain objective can be summarised as:

- Development subject to the de minimis exemption (very small habitat impacts).
- Householder development.
- Biodiversity gain sites themselves.
- Self-build and custom housebuilding development meeting specified criteria.
- High-speed railway transport network projects.
- Development authorised under specific orders made under the Transport and Works Act 1992.
- Development affecting habitat created for another development's biodiversity gain purposes within a specified period.
- Other exempt development categories specified within the Regulations.

The MHPGC Project does not fall within any of the above exemption categories and is therefore expected to demonstrate compliance with the biodiversity gain objective applicable to projects requiring development consent from 2 November 2026.

Natural Environment and Rural Communities Act 2006

Section 40 sets out the ‘Duty to Conserve and Enhance Biodiversity’, and states that:

- Paragraph 1. “*A public authority which has any functions exercisable in relation to England must from time to time consider what action the authority can properly take, consistently with the proper exercise of its functions, to further the general biodiversity objective*”. *The general biodiversity* *objective is the "conservation and enhancement of biodiversity in England through the exercise of functions in relation to England*".

Section 41 sets out that:

- Paragraph 1. *"The Secretary of State must… publish a list of the living organisms and types of habitat … of principal importance for the purpose of conserving biodiversity"* ,
- Paragraph 2. "*Before publishing any list the Secretary of State must consult Natural England*"; and that
- Paragraph 3a. The Secretary of State must "*a) take such steps… to further the conservation of the living organisms and types of habitat included in any list published under this section, or (b) promote the taking by others of such steps*".

B.1.2 National Policy Statements and Biodiversity Gain Statements

Overarching National Policy Statement for Energy (EN-1)

The Overarching National Policy Statement for Energy (EN-1) provides the primary policy framework for the assessment and determination of applications for development consent for energy infrastructure projects in England. EN-1 requires applicants to consider biodiversity throughout project development and to apply the mitigation hierarchy by seeking to avoid significant adverse effects on biodiversity in the first instance, reducing impacts where avoidance is not possible and, where necessary, providing appropriate compensation measures. EN-1 also encourages opportunities to protect, restore and enhance biodiversity as part of project design and delivery. The requirements of EN-1 have informed the development of the MHPGC Project and the approach adopted within this Initial Biodiversity Net Gain Assessment.

NSIPs: Biodiversity Gain Statement for Energy

The detailed requirements for implementing BNG are set out in Biodiversity Gain Statements published by Defra for each NSIP sector (Defra, 2026i), including energy, national networks, airports, ports, water resources, wastewater, data centres, geological disposal infrastructure and hazardous waste infrastructure, together with a statement covering development for which no National Policy Statement has effect. For applications submitted on or after 2 November 2026, the relevant Biodiversity Gain Statement provides the policy framework for assessing, delivering and evidencing biodiversity net gain and must be considered by the Secretary of State when determining an application for development consent.

The MHPGC Project is subject to the requirements of the NSIPs: Biodiversity Gain Statement for Energy (Defra, 2026d). This policy paper sets out the biodiversity gain objective and the requirements for calculating, delivering, evidencing, and reporting biodiversity net gain for projects requiring development consent. It confirms that the biodiversity value attributable to a development must exceed the pre-development biodiversity value by at least 10% and that applicants must demonstrate how this objective will be achieved through the statutory biodiversity metric, an outline biodiversity gain plan, and any associated measures to secure biodiversity gains.

For the MHPGC Project, the Biodiversity Gain Statement provides the primary policy framework for the assessment and delivery of biodiversity net gain. The requirements of the Biodiversity Gain Statement have informed the approach to defining the MHPGC Project PEIR BNG Boundaries, establishing the baseline biodiversity value, applying the realistic worst-case assessment scenario, and identifying the measures that will be required to demonstrate achievement of the biodiversity gain objective at the DCO application stage.

B.1.3 National Planning Policy

National planning policy framework

The NPPF was updated in August 2026 and will be fully considered in the MHPGC Environmental Statement. The revised National Planning Policy Framework (NPPF) (HM Government, 2024c) refers to conserving and enhancing the natural environment. This requires Local Authorities in England to take measures to:

- Conserve and enhance biodiversity;
- Identify, map and safeguard components of local wildlife-rich habitats and wider ecological networks within plans;

- Promote the conservation, restoration and enhancement of priority habitats, ecological networks and priority species within plans, in addition to secure measurable net gains for biodiversity; and
- Refuse planning permission for development, if significant harm resulting from a development cannot be avoided, adequately mitigated, or, as a last resort, compensated for.

The revised NPPF refers to biodiversity and environmental net gains in the following paragraphs:

- Transport Infrastructure:
  - Paragraph 109. “Transport issues should be considered from the earliest stages of plan-making and development proposals, so that:
    d) The environmental impacts of traffic and transport infrastructure can be identified assessed and taken into account – including appropriate opportunities for avoiding and mitigating any adverse effects, and for ***net environmental gains.”***
- Planning decisions
  - Paragraph 125. “Planning policies and decisions should a) encourage multiple benefits from both urban and rural land … and taking opportunities to **achieve net environmental gains - such as developments that would enable new habitat creation or improve public access to the countryside**.”
  - Paragraph 187. “Planning policies and decisions should contribute to and enhance the natural and local environment by: … d) minimising impacts on and providing net gains for biodiversity, including by establishing coherent ecological networks that are more resilient to current and future pressures and incorporating features which support priority or threatened species such as swifts, bats and hedgehogs.”

Paragraph 192. “To protect and enhance biodiversity and geodiversity plans should b) promote the conservation, restoration and enhancement of priority habitats, ecological networks and the protection and recovery of priority species; and identify and pursue opportunities for securing **measurable net gains for biodiversity**.”

Paragraph 193. *“When determining planning applications, local planning authorities should apply the following principles: a) if significant harm to biodiversity resulting from a development cannot be avoided (through locating on an alternative site with less harmful impacts) adequately mitigated, or, as a last resort, compensated for, then planning permission should be refused; … and d) … “ development whose primary objective is to conserve or enhance biodiversity should be supported; while opportunities to improve biodiversity in and around developments should be integrated as part of their design, especially where this can* ***secure measurable net gains for biodiversity*** *or enhance public access to nature where this is appropriate”.*

Under mandatory BNG for projects requiring development consent, BNG should be applied alongside the mitigation hierarchy. Applicants should avoid significant harm to biodiversity resulting from the proposed development in the first instance. Where it is not possible to avoid significant harm to biodiversity, applicants should include appropriate mitigation measures to reduce the impact, and as a last resort, provide compensation for any harm to biodiversity.

Mandatory BNG for projects requiring development consent does not replace existing legislative requirements relating to designated sites, protected species, irreplaceable habitats, or other environmental obligations. These requirements continue to apply alongside the biodiversity gain objective.

The Environment Act 2021 also amended the Natural Environment and Rural Communities (NERC) Act 2006, extending the biodiversity duty placed on public authorities so that it includes not only the conservation, but also the enhancement, of biodiversity in England.

B.1.4 Government strategy and guidance

Environmental Improvement Plan

The Environmental Improvement Plan (EIP) 2025 (Defra, 2025) sets out the UK Government's approach to improving the natural environment and delivering the environmental targets established under the Environment Act 2021. Biodiversity recovery, habitat enhancement and nature restoration form key components of the Plan. The objectives of the Environmental Improvement Plan provide broader strategic context for the delivery of biodiversity enhancement and nature recovery in England.

Defra guidance

Government guidance relating to BNG for projects requiring development consent is published by Defra through the *Biodiversity Net Gain: Nationally Significant Infrastructure Projects* collection (Defra, 2026b). The guidance relevant to this assessment includes:

- NSIPs: Biodiversity Gain Statement for Energy (Defra, 2026d), which sets out the biodiversity gain objective and the requirements for calculating, delivering, evidencing and reporting BNG for energy projects requiring development consent;
- Biodiversity Net Gain: Nationally Significant Infrastructure Projects (Defra, 2026i), which provides overarching guidance on the implementation of BNG for projects requiring development consent;
- What to Include in Biodiversity Net Gain Baselines for NSIPs (Defra, 2026c), which provides guidance on defining the BNG boundary and establishing the baseline biodiversity value;
- The Statutory Biodiversity Metric and associated guidance including the Metric User Guide, Habitat Condition Assessment Sheets, and Metric Rules and Principles, which set out the methodology for calculation biodiversity value and biodiversity net gain; and
- Guidance relating to biodiversity gain plans, habitat management and monitoring plans (HMMPs), biodiversity gain sites, and statutory biodiversity credits, which supports the delivery and long-term securing of biodiversity gains.

B.2 Local BNG Policy Context

B.2.1 County Durham Plan

The County Durham Plan (Durham County Council, 2020) provides the statutory development plan for County Durham and includes policies relating to the protection, restoration and enhancement of biodiversity and geodiversity. In particular, Policy 41 (Biodiversity and Geodiversity) states that:

"*Development proposals will be expected to minimise impacts on biodiversity and geodiversity by ensuring that features of biodiversity or geodiversity interest, and wider ecological networks, are protected, restored and enhanced, and by securing net gains for biodiversity where appropriate*."

Policy 41 also seeks to ensure that development protects and enhances biodiversity assets, supports ecological networks and delivers measurable net gains for biodiversity, where appropriate. Although the MHPGC Project will be determined under the Planning Act 2008, the objectives of the Durham Local Plan provide context for understanding the biodiversity priorities of the local area.

B.2.2 Durham Biodiversity Supplementary Planning Document

The Durham Biodiversity Supplementary Planning Document (SPD) (Durham County Council, 2025) provides guidance to support implementation of Policy 41 of the County Durham Plan. The SPD states:

"*This Supplementary Planning Document (SPD) expands upon policies within the County Durham Plan (CDP). It provides developers with a clear step by step guide for working with all species and habitats which are likely to be impacted upon by their proposed development. The SPD also details the council's requirements for applicants to build nature and biodiversity into their developments, ensuring that a measurable net gain in biodiversity can be achieved in accordance with the CDP, National Planning Policy Framework, and the Environment Act 2021*." (Durham County Council, 2025, Executive Summary, p. 1)

B.2.3 Durham Local Nature Recovery Strategy

The Local Nature Recovery Strategy (LNRS) for County Durham (Durham County Council, 2026) identifies priorities and opportunities for habitat creation, enhancement, and nature recovery across County Durham. The strategy provides spatial priorities for nature recovery and ecological connectivity and is relevant to the assessment of strategic significance within the Statutory Biodiversity Metric.

Appendix C Maximum Design Scenario

Table C.1

Maximum Design Scenario	
Landfall	
Blue LSS Option and Green LSS Option Permanent Area of TJB (indicative location for this polygon is west of the railway -within an existing field boundary): 150m^2 Operational land take for TJB access cover: 25m^2 *Excluded Areas within MHPGC Project PEIR Red Line Boundary: Onshore: (Section 2.10.2) All land east of the railway – this will not be impacted due to the utilisation of trenchless crossing techniques.*	The permanent area is inclusive of subsurface infrastructure, however as per 2.10.3 the permanent loss is informed by above ground infrastructure only, which is constituted by the access cover area and represents the greatest above ground impact resulting in the largest extent for BNG.
Export Cable Corridor and AC Connection Cable Corridor	
Blue LSS Option *Dimensions of trench for onshore export cable* Length of cable route: 4.83km Width of cable corridor (permanent): 8.65m Onshore export cable operational land take per access cover: 6.25m^2 (total = 75m^2) *Dimensions of trench for AC connection cable)* Length of cable route: 4.26km Width of cable corridor (permanent): 25m AC connection cableoperational land take per access cover: 25m^2 (total = 200m^2) **Green LSS Option** *Dimensions of trench for onshore export cable* Length of cable route: 8.31km Width of cable corridor (permanent): 8.65m Onshore export cable Operational land take per access cover: 6.25m^2 (total = 125m^2) *Dimensions of trench for AC connection cable* Length of cable route: 0.27km Width of cable corridor (permanent): 25m No AC connection cable operational land take for access covers *Excluded Areas within MHPGC Project PEIR Redline Boundary: Onshore: (Section 2.10.2) Land between the A19 and B1432 – this will not be impacted due to Trenchless crossing techniques. Also the area including and south of Coop House Wood, which is only within the draft works plans as compensatory habitat areas and therefore won't be directly impacted.*	The permanent area is inclusive of subsurface infrastructure, however as per 2.10.3 the permanent loss is informed by above ground infrastructure only, which is constituted by the access cover areas, and represents the greatest above ground impact resulting in the largest extent for BNG.

Land Substation (LSS)	
Blue LSS Option Construction period for LSS: 4.5 years Area of permanent footprint (Including SuDS): 6.73ha **Green LSS Option** Construction period for LSS 4.5 years Area of permanent footprint (Including SuDS): 6.73ha	The LSS permanent footprint represents the greatest above ground impact resulting in the largest extent for BNG.

Appendix D BNG Good Practice Principles (CIEEM, IEMA & CIRIA, 2016)

Table D.1: Evidence to support MHPGC Project alignment with BNG Good Practice Principles

Principle	Description	Evidence
1. Apply the mitigation hierarchy	Do everything possible to first avoid and then minimise impacts on biodiversity. Only as a last resort, and in agreement with external decision-makers where possible, compensate for losses that cannot be avoided. If compensating for losses within the development footprint is not possible or does not generate the most benefits for nature conservation, then offset biodiversity losses by gains elsewhere.	As detailed in **Section 2.9**, opportunities to avoid and minimise impacts on biodiversity have already been incorporated into the MHPGC Project, including the use of trenchless crossing techniques beneath sensitive features (CoT51). This assessment represents an initial, high-level appraisal of Biodiversity Net Gain for the MHPGC Project and has been undertaken on a precautionary worst-case basis using the current stage of project design. As such, it does not yet incorporate habitat avoidance refinements, enhancement or creation proposals, off-site compensation measures, or statutory biodiversity credits. This will be developed alongside the evolving project design and informed by ongoing environmental, engineering and land access studies. Future iterations of the assessment will demonstrate how the mitigation hierarchy has been applied, and will quantify the contribution of any on-site enhancements, off-site biodiversity gains and other measures required to achieve the biodiversity gain objective.
2. Avoid losing biodiversity that cannot be offset by gains elsewhere	Avoid impacts on irreplaceable biodiversity – these impacts cannot be offset to achieve No Net Loss or Net Gain.	No irreplaceable habitats were identified within either MHPGC Project PEIR BNG Boundary, so no biodiversity that cannot be offset by gains elsewhere will be lost.
3. Be inclusive and equitable	Engage stakeholders early, and involve them in designing, implementing, monitoring, and evaluating the approach to Net Gain. Achieve Net Gain in partnership with stakeholders where possible and share the benefits fairly among stakeholders.	The BNG assessment and emerging delivery strategy have been discussed through Environmental Working Group (EWG) meetings (see **Section 2.3**) and stakeholder engagement with Natural England and Durham County Council, and have been developed through collaboration between ecology, engineering and other environmental specialists.

Principle	Description	Evidence
4. Address risks	Mitigate difficulty, uncertainty, and other risks to achieving Net Gain. Apply well-accepted ways to add contingency when calculating biodiversity losses and gains in order to account for any remaining risks, as well as to compensate for the time between the losses occurring and the gains being fully realised.	The Statutory Biodiversity Metric accounts for delivery risk, temporal risk, and spatial risk in the unit calculation (see **Section 2** and **Statutory Biodiversity Metrics** for the Metrics). The assessment adopts a precautionary worst-case approach and applies the risk multipliers embedded within the Metric. Precautionary assumptions have been applied to avoid underestimating biodiversity losses or BNG requirements.
5. Make a measurable Net Gain contribution	Achieve a measurable, overall gain for biodiversity and the services ecosystems provide while directly contributing towards nature conservation priorities.	The Metric has been applied to quantify changes in biodiversity value, forecast losses and identify the biodiversity units required to achieve the biodiversity gain objective. Future design development, habitat enhancement and creation proposals, and subsequent iterations of the Metric will be used to demonstrate how the MHPGC Project will deliver at least 10% BNG.

Principle	Description	Evidence
6. Achieve the best outcomes for biodiversity	Achieve the best outcomes for biodiversity by using robust, credible evidence and local knowledge to make clearly justified choices when: • Delivering compensation that is ecologically equivalent in type, amount and condition, and that accounts for the location and timing of biodiversity losses; • Compensating for losses of one type of biodiversity by providing a different type that delivers greater benefits for nature conservation; • Achieving Net Gain locally to the development while also contributing towards nature conservation priorities at local, regional and national levels; • Enhancing existing or creating new habitat; • Enhancing ecological connectivity by creating more bigger, better, and joined areas for biodiversity.	The assessment has been informed by habitat survey data, habitat condition assessments, river condition assessments, aerial imagery review, the National Tree Map, and consideration of Habitats of Principal Importance, irreplaceable habitats, hedgerows, watercourses and ecological connectivity. The iterative design process has already incorporated measures to avoid and minimise impacts on higher-value biodiversity features where practicable, including the retention of Coop House Wood and the use of trenchless crossing techniques beneath sensitive features such as the Durham Coast SAC and SSSI and Hesledon Moor East SSSI. The assessment also adopts a precautionary worst-case approach by assigning permanent infrastructure to habitats with the highest biodiversity value within permanent parcels, ensuring biodiversity losses are not underestimated at this stage. As the MHPGC Project progresses, opportunities for habitat retention, enhancement, creation and restoration will be developed in accordance with the mitigation hierarchy and Statutory Biodiversity Metric trading rules. Opportunities for habitat enhancement, creation and restoration will be identified and incorporated as the MHPGC Project design progresses. Opportunities to deliver biodiversity gains that contribute towards Durham LNRS priorities will be prioritised where practicable. Opportunities to maintain and enhance ecological connectivity will be considered through habitat retention, reinstatement and future habitat creation measures.

Principle	Description	Evidence
7. Be additional	Achieve nature conservation outcomes that demonstrably exceed existing obligations (i.e., do not deliver something that would occur anyway).	No biodiversity gains have been claimed from measures required under existing legal obligations. Any future biodiversity enhancement, creation, or compensation measures will be required to demonstrate additionality in accordance with BNG requirements. See **Section 2.8** (Additionality).
8. Create a Net Gain legacy	Ensure Net Gain generates long-term benefits by: • Engaging stakeholders and jointly agreeing practical solutions that secure long-term biodiversity gains; • Planning for adaptive management and securing dedicated funding for long-term management; • Designing Net Gain for biodiversity to be resilient to external factors, especially climate change; • Mitigating risks from other land uses; • Avoiding displacing harmful activities from one location to another; • Supporting local-level management of Net Gain activities.	If required, a draft HMMP will be developed for the MHPGC Project in collaboration with relevant stakeholders and line with the Natural England HMMP template where relevant (Natural England, 2024) (See **Section 4**). The HMMP and associated Biodiversity Gain Plans will support the DCO application and provide the mechanism through which biodiversity net gain is secured, implemented, monitored and managed over the required management period. Further consideration for the MHPGC projects' resilience to Climate Change can be found in **Volume 4, Chapter 4: Climate Change, of the PEIR**.

Principle	Description	Evidence
9. Optimise sustainability	Prioritise Biodiversity Net Gain and, where possible, optimise the wider environmental benefits for a sustainable society and economy.	Biodiversity considerations have been integrated into the iterative design process alongside engineering, planning, land access and wider environmental requirements to identify opportunities that deliver multiple environmental benefits. Measures incorporated into the current design include the retention of higher-value habitats, avoidance of sensitive designated sites through trenchless crossing techniques, and maintenance of ecological connectivity where practicable. Future BNG measures will be developed to maximise wider environmental benefits alongside biodiversity gain, including supporting nature recovery priorities identified within the Durham LNRS, contributing to climate resilience through habitat creation and restoration, and enhancing ecosystem services and ecological connectivity within the wider landscape. Ecological considerations have also informed the iterative design process and the development of the terrestrial ecology assessment (see **Volume 3, Chapter 3 and supporting annexes**). Further opportunities for habitat retention, enhancement, creation, ecological connectivity and wider nature recovery benefits will continue to be explored as the MHPGC Project design progresses.
10. Be transparent	Communicate all Net Gain activities in a transparent and timely manner, sharing the learning with all stakeholders.	The final assessment methodology, assumptions, and results will be reported as part of the DCO application and refined.

Appendix E Statutory Biodiversity Metrics

5.1.1.1 A completed Statutory Biodiversity Metric has been provided alongside this initial BNG assessment, please see the following files:

- MHPGC_Blue_Option_Statutory_Metric.pdf
- MHPGC_Green_Option_Statutory_Metric.pdf

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:	SoS for the Department of Energy Security and Net Zero via the Planning Inspectorate		
Project name:	Morven Hawthorn Pit Grid Connection Project		
Applicant:	JNBP and EnBW		
Application type:	PEIR		
Planning application reference:	EN0210005		
Completed by:	Hannah Green		
Date of metric completion:	09 September 2026		
Reviewer:	Richard Brown		
Calculation iteration:	1 (Blue Option)		
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	261.59	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	Figure 6

On-site post intervention map

Insert

On-site post-intervention map reference number	N/A

Off-site baseline map

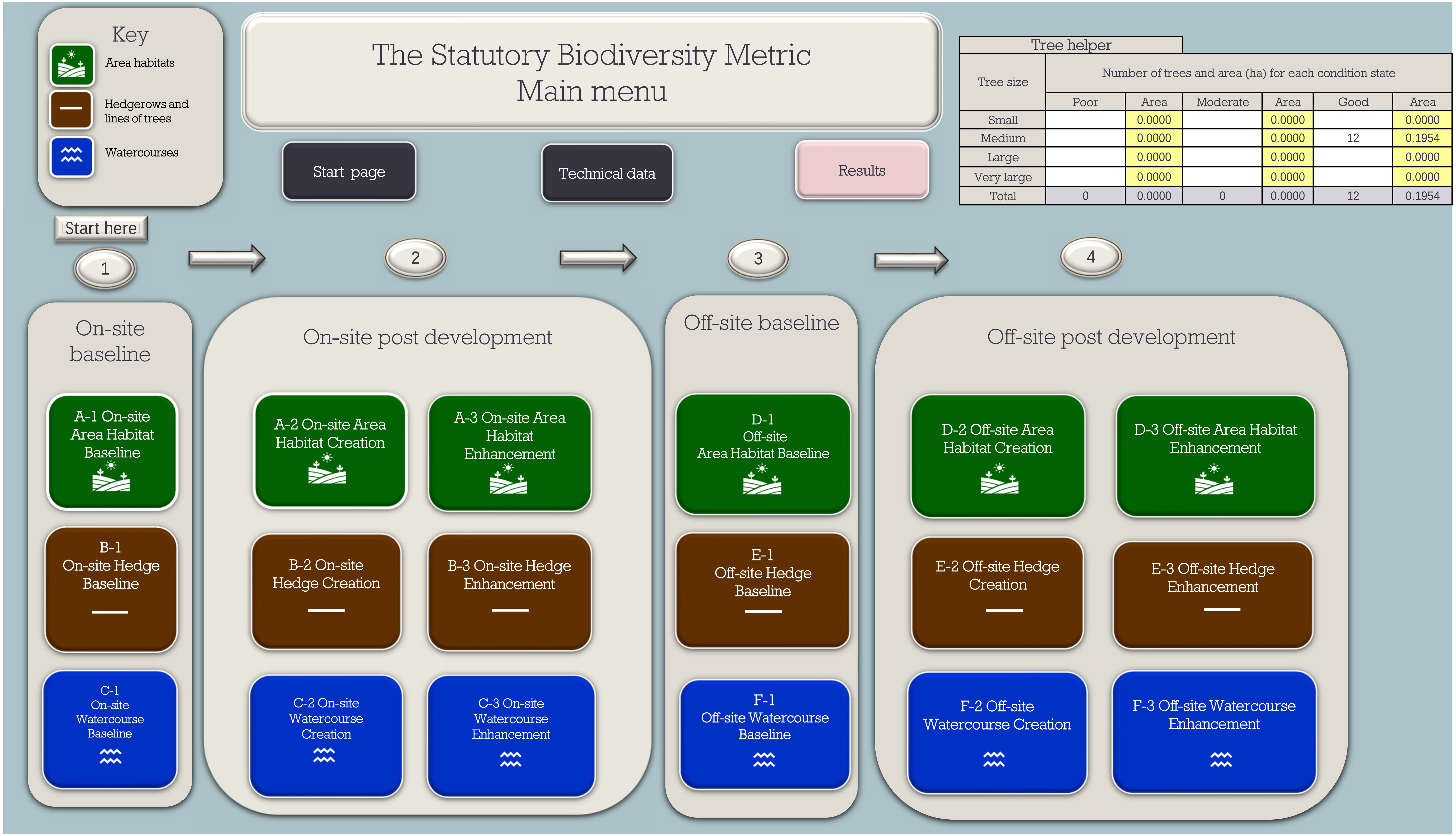
Insert

Off-site baseline map reference number	N/A

Off-site post intervention map

Insert

Off-site post-intervention reference number	N/A


Key
Area habitats
Hedgerows and lines of trees
Watercourses
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On-site baseline
A-1 On-site Area Habitat Baseline
B-1 On-site Hedge Baseline
C-1 On-site Watercourse Baseline
On-site post development
A-2 On-site Area Habitat Creation
A-3 On-site Area Habitat Enhancement
B-2 On-site Hedge Creation
B-3 On-site Hedge Enhancement
C-2 On-site Watercourse Creation
C-3 On-site Watercourse Enhancement
Off-site baseline
D-1 Off-site Area Habitat Baseline
E-1 Off-site Hedge Baseline
F-1 Off-site Watercourse Baseline
Off-site post development
D-2 Off-site Area Habitat Creation
D-3 Off-site Area Habitat Enhancement
E-2 Off-site Hedge Creation
E-3 Off-site Hedge Enhancement
F-2 Off-site Watercourse Creation
F-3 Off-site Watercourse Enhancement

The Statutory Biodiversity Metric
Main menu

Tree helper

Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small		0.0000		0.0000		0.0000
Medium		0.0000		0.0000	12	0.1954
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
Total	0	0.0000	0	0.0000	12	0.1954

The Statutory Biodiversity Metric
Results

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Headline results

Detailed results

Habitat trading summaries

Off-site summary

Irreplaceable habitats summary

Credits Summary

Morven Hawthorn Pit Grid Connection Project

Headline Results

Scroll down for final results ⚠

Return to results menu

On-site baseline	*Area habitat units*	1062.79		
	Hedgerow units	27.85		
	Watercourse units	13.61		
On-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units*	823.50		
	Hedgerow units	10.35		
	Watercourse units	13.61		
On-site net change (units & percentage)	*Area habitat units*	-239.29	-22.51%	On-site net gain is less than target set ⚠
	Hedgerow units	-17.50	-62.83%	On-site net gain is less than target set ⚠
	Watercourse units	0.00	0.00%	On-site net gain is less than target set ⚠

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*	-239.29
	Hedgerow units	-17.50
	Watercourse units	0.00
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*	-239.29	
	Hedgerow units	-17.50	
	Watercourse units	0.00	
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	*Area habitat units*	-22.51%	Total net gain achieved is less than target set ▲
	Hedgerow units	-62.83%	Total net gain achieved is less than target set ▲
	Watercourse units	0.00%	Total net gain achieved is less than target set ▲
Trading rules satisfied?	No - Check Trading Summaries ▲		

Area created must match area lost for both onsite and offsite ▲

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Area habitat units	10.00%	1062.79	1169.07	345.56
Hedgerow units	10.00%	27.85	30.64	20.28
Watercourse units	10.00%	13.61	14.97	1.36

Input errors/rule breaks present in metric ▲

Morven Hawthorn Pit Grid Connection Project

Detailed Results

Return to results menu

Summary Figures

Net project biodiversity units (Including all on-site & off-site habitat retention / creation)	*Area habitat units*	-239.29
	Hedgerow units	-17.50
	Watercourse units	0.00

Total project biodiversity % change (Including all on-site & off-site habitat creation + retained habitats)	*Area habitat units*	-22.51%
	Hedgerow units	-62.83%
	Watercourse units	0.00%

Combined habitat retention and enhancement

	Area Habitats	Hedgerows	Watercourses
Total on-site and off-site baseline area / length	262.52	5.81	2.34
Total on-site and off-site baseline units	1062.79	27.85	13.61
Total on-site and off-site baseline area / length retained	229.22	3.07	2.34
Total on-site and off-site baseline units retained	823.50	10.35	13.61
Total on-site and off-site area / length proposed for enhancement	0.00	0.00	0.00
Total on-site and off-site baseline units proposed for enhancement	0.00	0.00	0.00
Total on-site and off-site baseline area / length lost	33.30	2.75	0.00
Total on-site and off-site baseline units lost	239.29	17.50	0.00

Area habitats

Area Habitats

On-site change by broad habitat type

	Baseline		Post-development on-site		On-site change	
Habitat group	On-site existing area	On-site existing value	On-site proposed area	On-site proposed value	On-site area change	On-site unit change
Cropland	144.40	288.79	138.58	277.15	-5.82	-11.64
Grassland	50.95	203.80	43.69	145.71	-7.26	-58.09
Heathland and shrub	11.34	90.54	1.55	12.20	-9.79	-78.34
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land	1.72	30.97	1.72	30.97	0.00	0.00
Urban	23.72	8.88	56.24	3.48	32.52	-5.40
Wetland	0.51	6.07	0.00	0.00	-0.51	-6.07
Woodland and forest	24.57	347.54	15.84	273.66	-8.73	-73.89
Intertidal sediment	2.79	50.21	2.79	50.21	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	1.56	28.15	1.56	28.15	0.00	0.00
Coastal lagoons	0.04	0.42	0.04	0.42	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	0.93	7.43	0.20	1.56	-0.73	-5.86

Area Habitats

Off-site change by broad habitat type

	Baseline		Post-development off-site		Off-site change	
Habitat group	Off-site existing area	Off-site existing value	Off-site proposed area	Off-site proposed value	Off-site area 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

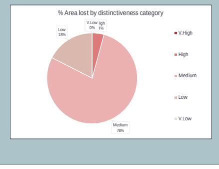
Area Habitats

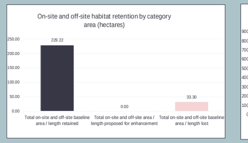
Combined on-site and off-site change by broad habitat type

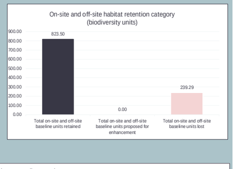
	Baseline		On-site and off-site post-development		Combined change	
Habitat group	Combined existing area	Combined existing value	Combined proposed area	Combined proposed value	Combined area change	Combined unit change
Cropland	144.40	288.79	138.58	277.15	-5.82	-11.64
Grassland	50.95	203.80	43.69	145.71	-7.26	-58.09
Heathland and shrub	11.34	90.54	1.55	12.20	-9.79	-78.34
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land	1.72	30.97	1.72	30.97	0.00	0.00
Urban	23.72	8.88	56.24	3.48	32.52	-5.40
Wetland	0.51	6.07	0.00	0.00	-0.51	-6.07
Woodland and forest	24.57	347.54	15.84	273.66	-8.73	-73.89
Intertidal sediment	2.79	50.21	2.79	50.21	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	1.56	28.15	1.56	28.15	0.00	0.00
Coastal lagoons	0.04	0.42	0.04	0.42	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	0.93	7.43	0.20	1.56	-0.73	-5.86

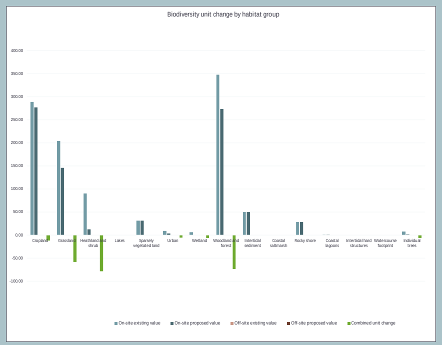
Combined area lost from baseline(s) by distinctiveness band

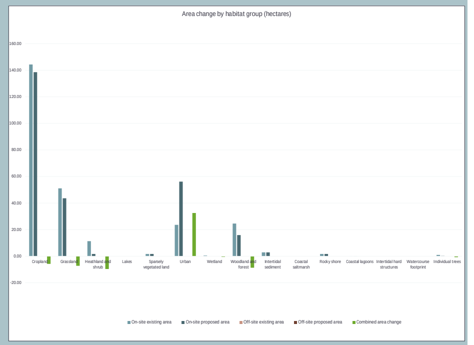
Category	Area lost (hectares)	Area lost (%)
V.High	0	
High	1.431501908	4
Medium	26.04336453	78
Low	5.82133697	17
V.Low	0	











Hedgerows and lines of trees

Hedgerows and Lines of Trees

On-site change by hedgerow type

	Baseline		Post-development on-site		On-site change	
Hedgerow type	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-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	1.86	13.59	0.72	4.56	-1.14	-9.03
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	2.43	10.67	0.82	2.20	-1.61	-8.47
Line of trees	1.52	3.59	1.52	3.59	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

Off-site change by hedgerow type

	Off-site baseline		Post-development off-site		Off-site change	
Hedgerow type	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

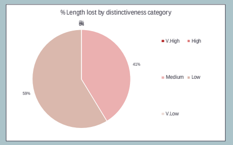
Hedgerows and Lines of Trees

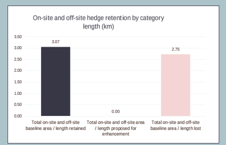
Combined on-site and off-site change by hedgerow type

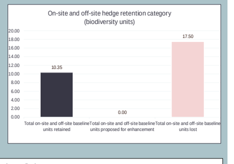
	Baseline		Post-development		Change	
Hedgerow type	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich 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	1.86	13.59	0.72	4.56	-1.14	-9.03
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	2.43	10.67	0.82	2.20	-1.61	-8.47
Line of trees	1.52	3.59	1.52	3.59	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

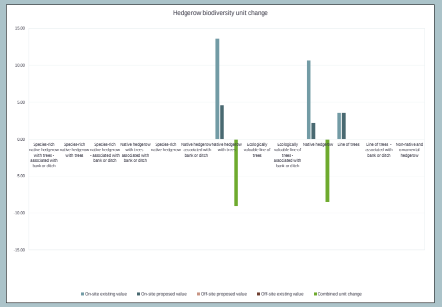
Combined length lost from baseline(s) by distinctiveness band

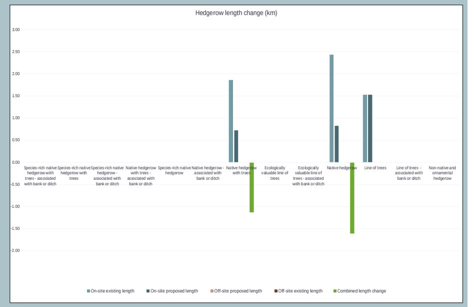
Category	Length lost (km)	Length lost (%)
V.High	0	
High	0	
Medium	1.135	41
Low	1.61	59
V.Low	0	











Watercourses

Watercourses

On-site change by watercourse type

	Baseline		Post-development on site		On-site Change	
Watercourse type	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	1.3	11.0	1.3	11.0	0.0	0.0
Ditches	0.7	2.3	0.7	2.3	0.0	0.0
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.3	0.4	0.3	0.4	0.0	0.0

Watercourses

Off-site change by watercourse type

	Baseline		Post development off-site		Off-site Change	
Watercourse type	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

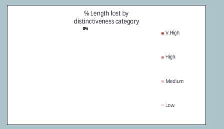
Watercourses

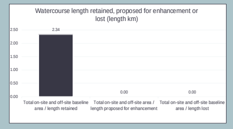
Combined on-site and off-site change by watercourse type

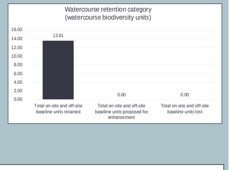
	Baseline		Post-development on-site		On-site change	
Watercourse type	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
Other rivers and streams	1.3	11.0	1.3	11.0	0.0	0.0
Ditches	0.7	2.3	0.7	2.3	0.0	0.0
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.3	0.4	0.3	0.4	0.0	0.0

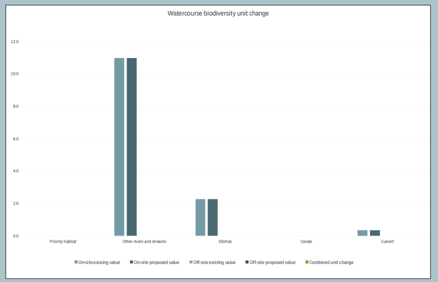
Combined length lost from baseline(s) by distinctiveness band

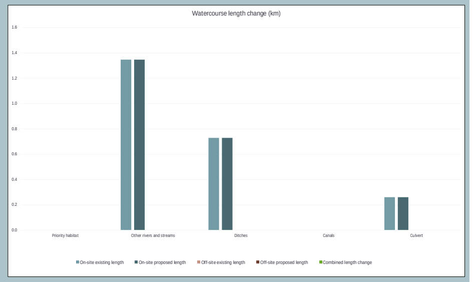
Category	Length lost (km)	Length lost (%)
V.High	0	
High	0	
Medium	0	
Low	0	











Return to results menu

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 =	No ▲
Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	No ▲
Low	Same distinctiveness or better habitat required ≥	No ▲

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	-5.40	0.00	-5.40	-5.40 ▲
Wetland - Reedbeds	Wetland	-6.07	0.00	-6.07	-6.07 ▲
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	-7.83	0.00	-7.83	-7.83 ▲
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	
		-19.30	0.00	-19.30	-19.30

High Distinctiveness Summary

High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	-19.30 ▲

Medium Distinctiveness

Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change	Cumulative broad habitat change
Cropland - Arable field margins cultivated annually	Cropland	0.00	0.00	0.00	0.00
Cropland - Arable field margins game bird mix	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins pollen and nectar	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins tussocky	Cropland	0.00	0.00	0.00	
Grassland - Other lowland acid grassland	Grassland	0.00	0.00	0.00	-58.09 ⚠
Grassland - Other neutral grassland	Grassland	-58.09	0.00	-58.09	
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	-78.34 ⚠
Heathland and shrub - Bramble scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Gorse scrub	Heathland and shrub	-3.81	0.00	-3.81	
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	-74.52	0.00	-74.52	
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	-5.86 ⚠
Individual trees - Rural tree	Individual trees	-5.86	0.00	-5.86	
Woodland and forest - Other Scot's pine woodland	Woodland and forest	0.00	0.00	0.00	-66.06 ⚠
Woodland and forest - Other woodland; broadleaved	Woodland and forest	-66.06	0.00	-66.06	
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	
		-208.35	0.00	-208.35	

Medium Distinctiveness Summary

Medium Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Medium Distinctiveness broad habitat losses to be offset by trading up	-208.35 ⚠
Medium Distinctiveness Unit deficit (required to meet trading rules)	-208.35 ▲

Low Distinctiveness

Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change
Cropland - Cereal crops	Cropland	-11.64	0.00	-11.64 ⚠
Cropland - Horticulture	Cropland	0.00	0.00	0.00
Cropland - Intensive orchards	Cropland	0.00	0.00	0.00
Cropland - Non-cereal crops	Cropland	0.00	0.00	0.00
Cropland - Temporary grass and clover leys	Cropland	0.00	0.00	0.00
Cropland - Winter stubble	Cropland	0.00	0.00	0.00
Grassland - Modified grassland	Grassland	0.00	0.00	0.00
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
		-11.64	0.00	-11.64

Low Distinctiveness Summary

Units available to offset Low Distinctiveness deficit	-208.35 ⚠
Low Distinctiveness net change in units	-11.64 ⚠
Cumulative surplus of units	-11.64 ▲

Return to results menu

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	No ▲
Low	Same distinctiveness or better habitat required	No ▲
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	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees	-9.03	0.00	-9.03 ⚠
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
	-9.03	0.00	-9.03

Medium Distinctiveness Summary

Units available from higher distinctiveness habitats	0.00
Medium Distinctiveness net change in units	-9.03 ⚠
Cumulative availability of units	-9.03 ⚠

Low Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	-8.47	0.00	-8.47 ⚠
Line of trees	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	-8.47	0.00	-8.47

Low Distinctiveness Summary

Low Distinctiveness net change in units	-8.47 ⚠
Cumulative availability of units	-8.47 ⚠

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	0.00

Return to results menu

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	0.00	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	On-site unit change	Off-site unit change	Project wide unit change
Ditches	0.00	0.00	0.00
Canals	0.00	0.00	0.00
	0.00	0.00	0.00

Medium Distinctiveness Summary

Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	0.00
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	0.00

Credits Required by Tier/Module

Tier	Credits Required
A1	532.56 ▲
A2	142.92 ▲
A3	0.00
A4	15.65 ▲
A5	0.00
H	40.57 ▲
W	2.72 ▲

*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
	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							

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: Morven Hawthorn Pit Grid Connection Project Map

A-1 On-Site Habitat Baseline

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-239.29
Total Net % Change	-22.51%
Trading Rules Satisfied	No - check trading summaries ▲

	Existing area habitats				Distinctiveness		Condition		Strategic significance				Ecological baseline								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	Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	User comments	Planning authority comments	Habitat reference number
1	Heathland and shrub	Mixed scrub	No	0.039526616	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	0.32			0.00	0.00	0.04	0.32		Same as green BNG boundary. Temporarily lost and not eligible for retention under metric rules, treated		26
2	Woodland and forest	Other woodland; broadleaved	No	0.101669773	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.81			0.00	0.00	0.10	0.81		Same as green BNG boundary. Temporarily lost and		27
3	Grassland	Other neutral grassland	No	0.001371484	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.01			0.00	0.00	0.00	0.01		Same as green BNG boundary. Temporarily lost and		31
4	Wetland	Reedbeds	No	0.505609177	High	6	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same habitat required =	6.07			0.00	0.00	0.51	6.07		Same as green BNG boundary. Within HVAC permanent parcel. Temporarily lost and not eligible for retention under metric rules, treated as lost		32
5	Grassland	Other neutral grassland	No	0.319742953	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	2.56			0.00	0.00	0.32	2.56		Same as green BNG boundary. Temporarily lost and		33
6	Grassland	Modified grassland	No	3.095718047	Low	2	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	18.57	3.095718		18.57	0.00	0.00	0.00		Same as green BNG boundary. 1.50622ha within		34
7	Urban	Bare ground	No	1.738557758	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	3.48	1.7385578		3.48	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12		35
8	Grassland	Other neutral grassland	No	0.004394534	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.04			0.00	0.00	0.00	0.04		Same as green BNG boundary. Within HVAC		36
9	Woodland and forest	Lowland mixed deciduous woodland	No	1.901940966	High	6	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same habitat required =	22.82	1.901941		22.82	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12 retained area		37
10	Grassland	Other neutral grassland	No	0.11912129	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.95			0.00	0.00	0.12	0.95		Same as green BNG boundary. Within HVAC		38
11	Woodland and forest	Other woodland; broadleaved	No	0.949884039	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	7.60			0.00	0.00	0.95	7.60		Same as green BNG boundary. Within HVAC		39
12	Woodland and forest	Other woodland; broadleaved	No	0.013350624	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.11			0.00	0.00	0.01	0.11		Same as green BNG boundary. Temporarily lost and		42
13	Heathland and shrub	Mixed scrub	No	2.008368759	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	16.07			0.00	0.00	2.01	16.07		Same as green BNG boundary. Within HVAC		43
14	Urban	Open mosaic habitats on previously developed land	No	0.450150768	High	6	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	5.40			0.00	0.00	0.45	5.40		Same as green BNG boundary. Within HVAC		48
15	Woodland and forest	Other woodland; broadleaved	No	2.105290298	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	16.84			0.00	0.00	2.11	16.84		Same as green BNG boundary. Within HVAC		49
16	Cropland	Cereal crops	No	0.934223001	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	1.87	0.934223		1.87	0.00	0.00	0.00		Same as green BNG boundary. Within HVAC		53
17	Cropland	Cereal crops	No	0.504372355	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	1.01	0.5043724		1.01	0.00	0.00	0.00		Same as green BNG boundary. Within HVAC		54
18	Heathland and shrub	Mixed scrub	No	1.049651277	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	8.40			0.00	0.00	1.05	8.40		Same as green BNG boundary. Within HVAC		61
19	Woodland and forest	Other woodland; broadleaved	No	0.197529981	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	1.58			0.00	0.00	0.20	1.58		Same as green BNG boundary. Temporarily lost and not eligible for retention under metric rules, treated		68
20	Cropland	Cereal crops	No	0.000027624	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.00	2.762E-05		0.00	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12		69
21	Cropland	Cereal crops	No	6.937964918	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 ≥	13.88	6.9379649		13.88	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12 retained area		70
22	Cropland	Cereal crops	No	10.30463544	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	20.61	10.304635		20.61	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12		71
23	Cropland	Cereal crops	No	4.33323705	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	8.67	4.3332371		8.67	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12		72
24	Cropland	Cereal crops	No	3.524415841	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	7.05	3.5244158		7.05	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12		74
25	Woodland and forest	Other woodland; broadleaved	No	0.704940005	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	5.64			0.00	0.00	0.70	5.64		Same as green BNG boundary. Within HVAC		75
26	Woodland and forest	Other woodland; broadleaved	No	0.507421511	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	4.06			0.00	0.00	0.51	4.06		Same as green BNG boundary. Temporarily lost and		76
27	Cropland	Cereal crops	No	4.697403924	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	9.39	4.6974039		9.39	0.00	0.00	0.00		Same as green BNG boundary. Within HVAC		77
28	Grassland	Modified grassland	No	4.96E+00	Low	2	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	19.83	4.96E+00		19.83	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12		78
29	Grassland	Modified grassland	No	0.295226132	Low	2	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	1.77	0.2952261		1.77	0.00	0.00	0.00		Same as green BNG boundary. Temporary loss of Low		79
30	Grassland	Modified grassland	No	0.08166436	Low	2	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.49	0.0816644		0.49	0.00	0.00	0.00		Same as green BNG boundary. Temporary loss of Low		80
31	Cropland	Cereal crops	No	7.983688697	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	15.97	7.9836887		15.97	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12		81
32	Woodland and forest	Lowland mixed deciduous woodland	No	14.2875611	High	6	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	257.18	13.934497		250.82	0.00	0.35	6.36		Same as green BNG boundary. 13.934497ha within		82
33	Woodland and forest	Other woodland; broadleaved	No	1.56E-01	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	1.25			0.00	0.00	0.16	1.25		Same as green BNG boundary. Within HVAC		92
34	Cropland	Cereal crops	No	0.006176081	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.01	0.0061761		0.01	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC		93
35	Grassland	Modified grassland	No	3.807499231	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	7.61	3.8074992		7.61	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC		94
36	Cropland	Cereal crops	No	5.646942288	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	11.29	5.6469423		11.29	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC		95
37	Cropland	Cereal crops	No	23.17844991	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	46.36	23.17845		46.36	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC		97
38	Heathland and shrub	Mixed scrub	No	0.011068044	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.09			0.00	0.00	0.01	0.09		Same as green BNG boundary. Within HVDC		99
39	Cropland	Cereal crops	No	17.78029171	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	35.56	17.780292		35.56	0.00	0.00	0.00		Same as green BNG boundary. Within the Landfall		102
40	Cropland	Cereal crops	No	2.938281339	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	5.88	2.9382813		5.88	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC		103
41	Grassland	Modified grassland	No	5.196023576	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	10.39	5.1960236		10.39	0.00	0.00	0.00		Same as green BNG boundary. Within the Landfall permanent parcel. Within HVDC permanent parcel. Temporary loss of Low distinctiveness habitat, treated as retained under metric rules		104
42	Woodland and forest	Lowland mixed deciduous woodland	No	0.122677863	High	6	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	1.47			0.00	0.00	0.12	1.47		Same as green BNG boundary. Within the Landfall		105
43	Cropland	Cereal crops	No	2.619025184	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	5.24	2.6190252		5.24	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC		106
44	Grassland	Modified grassland	No	0.000818926	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.00	0.0008189		0.00	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC		107
45	Urban	Developed land; sealed surface	No	9.78E-05	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	9.78E-05		0.00	0.00	0.00	0.00		Same as green BNG boundary. Temporary loss of		113
46	Urban	Developed land; sealed surface	No	0.000307242	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.0003072		0.00	0.00	0.00	0.00		Same as green BNG boundary. Temporary loss of		114
47	Urban	Developed land; sealed surface	No	11.76667619	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	11.766676		0.00	0.00	0.00	0.00		Same as green BNG boundary. Within HVAC		120
48	Woodland and forest	Other woodland; broadleaved	No	0.008632794	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.07			0.00	0.00	0.01	0.07		Same as green BNG boundary. Within HVAC		124
49	Grassland	Other neutral grassland	No	1.356812209	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	10.85			0.00	0.00	1.36	10.85		Same as green BNG boundary. Temporarily lost and		129
50	Woodland and forest	Other woodland; broadleaved	No	0.289775215	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	2.32			0.00	0.00	0.29	2.32		Same as green BNG boundary. Within HVAC		131
51	Grassland	Modified grassland	No	0.221173458	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.44	0.2211735		0.44	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12		133
52	Urban	Developed land; sealed surface	No	0.213568084	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	0.2135681		0.00	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12 retained area		134
53	Woodland and forest	Other woodland; broadleaved	No	0.038588793	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.31			0.00	0.00	0.04	0.31		Same as green BNG boundary. Temporarily lost and		135
54	Grassland	Other neutral grassland	No	6.57E-02	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.53			0.00	0.00	0.07	0.53		Same as green BNG boundary. Temporarily lost and		141
55	Urban	Developed land; sealed surface	No	0.198353542	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	0.1983535		0.00	0.00	0.00	0.00		Same as green BNG boundary. Temporary loss of V.Low distinctiveness habitat, treated as retained under metric rules		142
56	Urban	Developed land; sealed surface	No	0.080330444	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	0.0803304		0.00	0.00	0.00	0.00		Same as green BNG boundary. Within HVAC permanent parcel. Temporary loss of V.Low		144
57	Grassland	Modified grassland	No	1.600844552	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	6.40	1.6008446		6.40	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12 retained area.		146
58	Grassland	Modified grassland	No	0.992233417	Low	2	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	3.97	0.9922334		3.97	0.00	0.00	0.00		Same as green BNG boundary. Within HVAC		147
59	Urban	Developed land; sealed surface	No	0.009972216	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.0099722		0.00	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12		148
60	Cropland	Cereal crops	No	8.674540357	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	17.35	8.6745404		17.35	0.00	0.00	0.00		Same as green BNG boundary. Within HVAC		150
61	Grassland	Modified grassland	No	7.733668654	Low	2	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	30.93	7.7336687		30.93	0.00	0.00	0.00		Same as green BNG boundary. Entirely within A19 to		154
62	Urban	Developed land; sealed surface	No	0.509776944	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.5097769		0.00	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC		157
63	Urban	Developed land; sealed surface	No	0.5389274	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.5389274		0.00	0.00	0.00	0.00		Same as green BNG boundary. Temporary loss of		158
64	Urban	Developed land; sealed surface	No	1.188986651	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	1.1889867		0.00	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC		161
65	Cropland	Cereal crops	No	7.112487639	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 ≥	14.22	7.1124876		14.22	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC permanent parcel. Temporary loss of Low		162
66	Urban	Developed land; sealed surface	No	1.441142507	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	1.4411425		0.00	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC		163
67	Grassland	Modified grassland	No	1.685316668	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	3.37	1.6853167		3.37	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC permanent parcel. Temporary loss of Low distinctiveness habitat, treated as retained under metric rules		164
68	Grassland	Modified grassland	No	5.545531385	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	11.09	5.5455314		11.09	0.00	0.00	0.00		Same as green BNG boundary. Entirely within Landfall		166
69	Heathland and shrub	Gorse scrub	No	0.476653687	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	3.81			0.00	0.00	0.48	3.81		Same as green BNG boundary. Within HVDC		167
70	Grassland	Modified grassland	No	1.95412775	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	11.72	1.9541278		11.72	0.00	0.00	0.00		Same as green BNG boundary. Within HVDC permanent parcel. Temporary loss of Low distinctiveness habitat, treated as retained under metric rules		168
71	Woodland and forest	Other woodland; broadleaved	No	0.001530825	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	0.01	0.0015308		0.01	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12 retained area.		170
72	Woodland and forest	Other woodland; broadleaved	No	0.869863702	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	6.96			0.00	0.00	0.87	6.96		Same as green BNG boundary. Within HVAC		171
73	Grassland	Modified grassland	No	3.235088872	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	6.47	3.2350889		6.47	0.00	0.00	0.00		Same as green BNG boundary. Temporary loss of Low distinctiveness habitat, treated as retained under metric rules		172
74	Cropland	Cereal crops	No	0.573348899	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 ≥	1.15	0.5733489		1.15	0.00	0.00	0.00		Same as green BNG boundary. Within HVAC permanent parcel. Temporary loss of Low		173
75	Heathland and shrub	Mixed scrub	No	0.393979	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	3.15			0.00	0.00	0.39	3.15		Same as green BNG boundary. Within HVAC permanent parcel. Temporarily lost and not eligible for		290
76	Grassland	Other neutral grassland	No	0.078712297	Medium	4	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.94	0.0787123		0.94	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12		176
77	Urban	Developed land; sealed surface	No	0.935212133	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.9352121		0.00	0.00	0.00	0.00		Same as green BNG boundary. Within the Substation		179
78	Urban	Developed land; sealed surface	No	0.006521035	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	0.006521		0.00	0.00	0.00	0.00		Same as green BNG boundary. Entirely within WPA12 retained area		182
79	Urban	Developed land; sealed surface	No	0.027246549	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.0272465		0.00	0.00	0.00	0.00		Different to green BNG boundary. Entirely within		183
80	Cropland	Cereal crops	No	0.000017656	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.00	1.766E-05		0.00	0.00	0.00	0.00		Different to green BNG boundary. Entirely within		185
81	Urban	Developed land; sealed surface	No	0.803063032	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	0.803063		0.00	0.00	0.00	0.00		Different to green BNG boundary. Entirely within WPA12 retained area		191
82	Heathland and shrub	Mixed scrub	No	0.307766065	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	2.46	0.3077661		2.46	0.00	0.00	0.00		Different to green BNG boundary. Entirely within A19 to B1432 retained area		206
83	Urban	Developed land; sealed surface	No	0.003680324	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	0.0036803		0.00	0.00	0.00	0.00		Different to green BNG boundary. Temporary loss of V.Low distinctiveness habitat, treated as retained		211
84	Heathland and shrub	Mixed scrub	No	4.765252983	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	38.12			0.00	0.00	4.77	38.12		Different to green BNG boundary. Within the Landfall		212
85	Urban	Developed land; sealed surface	No	0.473286964	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	0.473287		0.00	0.00	0.00	0.00		Different to green BNG boundary. 0.28346ha within Landfall retained area. Temporary loss of V.Low		213
86	Urban	Developed land; sealed surface	No	0.609879792	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.6098798		0.00	0.00	0.00	0.00		Different to green BNG boundary. Within HDVC		223
87	Intertidal sediment	Littoral mixed sediments	No	2.789390638	High	6	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	50.21	2.7893906		50.21	0.00	0.00	0.00		Different to green BNG boundary. Entirely within		225
88	Sparsely vegetated land	Maritime cliff and slopes	No	1.720360497	High	6	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	30.97	1.7203605		30.97	0.00	0.00	0.00		Different to green BNG boundary. Entirely within		226
89	Coastal lagoons	Coastal lagoons	No	0.035180211	High	6	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	0.42	0.0351802		0.42	0.00	0.00	0.00		Different to green BNG boundary. Entirely within		232
90	Heathland and shrub	Mixed scrub	No	0.832431684	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	6.66	0.78719		6.30	0.00	0.05	0.36		Different to green BNG boundary. 0.78719ha within		234
91	Cropland	Cereal crops	No	9.987230759	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	19.97	9.9872308		19.97	0.00	0.00	0.00		Different to green BNG boundary. Within the Landfall		241
92	Grassland	Modified grassland	No	0.047314433	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.09	0.0473144		0.09	0.00	0.00	0.00		Different to green BNG boundary. Temporary loss of		242
93	Rocky shore	Moderate energy littoral rock	No	1.563921339	High	6	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	28.15	1.5639213		28.15	0.00	0.00	0.00		Different to green BNG boundary. Entirely within		245
94	Grassland	Modified grassland	No	0.001615521	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.00	0.0016155		0.00	0.00	0.00	0.00		Different to green BNG boundary. Entirely within		249
95	Heathland and shrub	Blackthorn scrub	No	0.049737155	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 (≥)	0.20	0.0497372		0.20	0.00	0.00	0.00		Different to green BNG boundary. Entirely within WPA12 retained area.		252
96	Grassland	Modified grassland	No	0.003655001	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.01	0.003655		0.01	0.00	0.00	0.00		Different to green BNG boundary. Entirely within WPA12 retained area		253
97	Grassland	Modified grassland	No	4.78E-01	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.96	4.78E-01		0.96	0.00	0.00	0.00		Different to green BNG boundary. Entirely within WPA12 retained area.		275
98	Grassland	Modified grassland	No	0.006992151	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.01	0.0069922		0.01	0.00	0.00	0.00		Different to green BNG boundary. Entirely within		276
99	Grassland	Other neutral grassland	No	2.64030479	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	10.56	2.6403048		10.56	0.00	0.00	0.00		Different to green BNG boundary. Entirely within Landfall retained area		289
100	Woodland and forest	Other woodland; broadleaved	No	0.976759095	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	7.81			0.00	0.00	0.98	7.81		Different to green BNG boundary. Temporarily lost		40
101	Woodland and forest	Other woodland; broadleaved	No	0.319926479	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	2.56			0.00	0.00	0.32	2.56		Different to green BNG boundary. Within HVAC		44
102	Heathland and shrub	Mixed scrub	No	0.023086648	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	0.18			0.00	0.00	0.02	0.18		Different to green BNG boundary. Within HVAC permanent parcel. Temporarily lost and not eligible for		45
103	Grassland	Other neutral grassland	No	0.075283951	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.60			0.00	0.00	0.08	0.60		Different to green BNG boundary. Within HVAC		46
104	Grassland	Other neutral grassland	No	4.997285473	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	39.98			0.00	0.00	5.00	39.98		Different to green BNG boundary. Within HVAC permanent parcel. Temporarily lost and not eligible for		47
105	Cropland	Cereal crops	No	5.965975359	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 ≥	11.93	3.6869443		7.37	0.00	2.28	4.56		Different to green BNG boundary. Within the Substation permanent parcel, 2.27903101ha lost for		63
106	Cropland	Cereal crops	No	20.68449822	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 ≥	41.37	17.142192		34.28	0.00	3.54	7.08		Different to green BNG boundary. Within the Substation permanent parcel, 3.54230596ha lost for		64
107	Heathland and shrub	Mixed scrub	No	0.979441821	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 (≥)	7.84			0.00	0.00	0.98	7.84		Different to green BNG boundary. Within the Substation permanent parcel, 0.87315228ha lost for permanent LSS footprint incl SuDS. Within HVAC permanent parcel. Remainder temporarily lost and not eligible for retention under metric rules, treated as lost		66
108	Cropland	Cereal crops	No	0.009152352	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 ≥	0.02	0.0091524		0.02	0.00	0.00	0.00		Different to green BNG boundary. Within HVDC permanent parcel. Temporary loss of Low		85
109	Woodland and forest	Other woodland; broadleaved	No	0.27116345	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	2.17			0.00	0.00	0.27	2.17		Different to green BNG boundary. Within HVAC		126
110	Grassland	Other neutral grassland	No	0.321241802	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	2.57			0.00	0.00	0.32	2.57		Different to green BNG boundary. Within HVAC		128
111	Woodland and forest	Other woodland; broadleaved	No	0.74656048	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	5.97			0.00	0.00	0.75	5.97		Different to green BNG boundary. Within HVAC		130
112	Urban	Developed land; sealed surface	No	0.740152707	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	0.7401527		0.00	0.00	0.00	0.00		Different to green BNG boundary. Within HAV permanent parcel. Temporary loss of V.Low distinctiveness habitat, treated as retained under metric rules		136
113	Grassland	Modified grassland	No	0.008494533	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.02	0.0084945		0.02	0.00	0.00	0.00		Different to green BNG boundary. Within HVAC		137
114	Grassland	Modified grassland	No	0.019323972	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.04	0.019324		0.04	0.00	0.00	0.00		Different to green BNG boundary. Temporary loss of		138
115	Urban	Developed land; sealed surface	No	0.515841554	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.5158416		0.00	0.00	0.00	0.00		Different to green BNG boundary. Within HVAC		139
116	Urban	Developed land; sealed surface	No	0.249520247	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.2495202		0.00	0.00	0.00	0.00		Different to green BNG boundary. Temporary loss of		140
117	Urban	Developed land; sealed surface	No	1.217672404	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	1.2176724		0.00	0.00	0.00	0.00		Different to green BNG boundary. Within the		143
118	Heathland and shrub	Mixed scrub	No	0.404790451	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	3.24	0.4047905		3.24	0.00	0.00	0.00		Different to green BNG boundary. Within the		193
119	Individual trees	Rural tree	No	0.92830293	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 (≥)	7.43	0.1954322		1.56	0.00	0.73	5.86		Same as blue BNG boundary: 57 medium trees in baseline. 12 medium trees within WPA12 retained area. 45 medium trees temporarily lost and not eligible for retention under metric rules, treated as lost		N/A
			Total habitat area	262.52									1062.79	229.22	0.00	823.50	0.00	33.30	239.29				
			Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	261.59																			

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)	32.56

M² to hectares conversion tool:	Select a unit	Hectares	M²

Project Name: Morven Hawthorn Pit Grid Connection Project Map Reference: N/A

A-2 On-Site Habitat Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-239.29
Total Net % Change	-22.51%
Trading Rules Satisfied	No - check trading summaries ▲
Area Check	Error - Area created does not equal area lost ▲

	Post intervention habitats																							
				Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty multipliers				Habitat units delivered	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		User comments	Planning authority comments	Habitat reference number
1	Urban	Developed land; sealed surface	32.9681232	V Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	0			Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00			
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		Total habitat area	32.97																	Total Units	0.00			

Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	32.97

M² to hectares conversion tool:	Select a unit	Hectares	M²

Name: Morven Hawthorn Pit Grid Connection Project Map Refere

A-3 On-Site Habitat Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-239.29
Total Net % Change	-22.51%
Trading Rules Satisfied	No - check trading summaries ▲

											Post intervention habitats																									
	Baseline habitats										Proposed Habitat (Broad habitat pre-populated but can be overridden)		Change in distinctiveness and condition		Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance			Temporal risk multiplier						Difficulty risk multipliers				Habitat units delivered	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						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
														Total habitat area	0.00																		0.00			

Project Name: Morven Hawthorn Pit Grid Connection Project   Map Reference: N/A

D-1 Off-Site Habitat Baseline

Condense / Show Columns   Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-239.29
Total Net % Change	-22.51%
Trading Rules Satisfied	No - check trading summaries ▲

	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			
Ref	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
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			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

M² to hectares conversion tool:	Select a unit	Hectares	M²

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

oject Name: Morven Hawthorn Pit Grid Connection Project   Map Reference:

D-2 Off-Site Habitat Creation

Condense / Show Columns   Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-239.29
Total Net % Change	-22.51%
Trading Rules Satisfied	No - check trading summaries ▲
Area Check	Area Acceptable ✓

	Post intervention habitats																				Spatial risk multiplier	Habitat units delivered	Comments				
Ref	Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance			Temporal risk multiplier						Difficulty risk multipliers				Spatial risk category		User comments	Planning authority comments	Habitat reference	Off-site reference	Baseline Ref
								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							
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		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

roject Name: Morven Hawthorn Pit Grid Connection Project   Map Reference: N

D-3 Off-Site Habitat Enhancment

Condense / Show Columns   Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-239.29
Total Net % Change	-22.51%
Trading Rules Satisfied	No - check trading summaries ▲

											Post intervention habitats																											
	Baseline habitats										Proposed Habitat (Broad habitat pre-populated but can be overridden)		Change in distinctiveness and condition							Strategic significance			Temporal multiplier						Difficulty multipliers				Spatial risk multiplier		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	Difficulty of enhancement category	Applied difficulty multiplier	Difficulty	Difficulty multiplier applied	Spatial risk category	Habitat units delivered	User comments	Planning authority comments	Habitat reference	Off-site reference
														Total habitat area	0.00																			0.00				

Name: Morven Hawthorn Pit Grid Connection Project Map Reference:

B-1 On-Site Hedge Baseline

Condense / Show Columns
Condense / Show Rows
Main Menu

Hedgerow summary	
Total Net Unit Change	-17.50
Total Net % Change	-62.83%
Trading Rules Satisfied	No - check trading summary ▲

	Existing hedgerow habitats			Distinctiveness		Condition		Strategic significance				Ecological baseline							Comments		
Ref	Hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Required Action to Meet Trading Rules	Total hedgerow units	Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Planning authority comments	Habitat reference number
1	3	Native hedgerow with trees	0.068	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.27	0		0.00	0.00	0.07	0.27	Entirely within cable permanent parcel.		
2	4	Native hedgerow with trees	0.303	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	3.64	0		0.00	0.00	0.30	3.64	Entirely within cable permanent parcel.		
3	9	Native hedgerow	0.01	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.02	0		0.00	0.00	0.01	0.02	Entirely within cable permanent parcel.		
4	14	Native hedgerow	0.109	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.65	0		0.00	0.00	0.11	0.65	Entirely within cable permanent parcel.		
5	15	Line of trees	1.254	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	2.51	1.254		2.51	0.00	0.00	0.00	Entirely within WPA12 retained area.		
6	18	Native hedgerow	0.29	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.74	0		0.00	0.00	0.29	1.74	Entirely within cable permanent parcel.		
7	20	Native hedgerow with trees	0.224	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	2.69			0.00	0.00	0.22	2.69	Temporarily lost and not eligible for retention under metric rules, treated as lost.		
8	21	Native hedgerow with trees	0.112	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.34	0.112		1.34	0.00	0.00	0.00	Entirely within WPA12 retained area.		
9	23	Native hedgerow with trees	0.195	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.56	0.195		1.56	0.00	0.00	0.00	Entirely within WPA12 retained area.		
10	28	Native hedgerow with trees	0.069	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.55	0		0.00	0.00	0.07	0.55	Entirely within cable permanent parcel.		
11	29	Native hedgerow	0.011	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.07	0		0.00	0.00	0.01	0.07	Entirely within cable permanent parcel.		
12	33	Native hedgerow	0.036	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.22	0		0.00	0.00	0.04	0.22	Entirely within cable permanent parcel.		
13	35	Native hedgerow	0.14	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.84	0.14		0.84	0.00	0.00	0.00	Entirely within WPA12 retained area.		
14	36	Native hedgerow	0.31	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.86	0		0.00	0.00	0.31	1.86	Entirely within cable permanent parcel.		
15	37	Line of trees	0.27	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.08	0.27		1.08	0.00	0.00	0.00	0.232km within WPA12 retained area. Temporary loss of Low distinctiveness habitat.		
16	44	Native hedgerow	0.073	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.44	0		0.00	0.00	0.07	0.44	Entirely within cable permanent parcel.		
17	48	Native hedgerow	0.036	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.07	0.036		0.07	0.00	0.00	0.00	Entirely within WPA12 retained area.		
18	49	Native hedgerow	0.094	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.56	0		0.00	0.00	0.09	0.56	Entirely within cable permanent parcel.		
19	50	Native hedgerow	0.1	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.60	0		0.00	0.00	0.10	0.60	Entirely within cable permanent parcel.		
20	59	Native hedgerow	0.209	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.42	0.209		0.42	0.00	0.00	0.00	Entirely within WPA12 retained area.		
21	61	Native hedgerow	0.437	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.87	0.437		0.87	0.00	0.00	0.00	Entirely within WPA12 retained area.		
22	62	Native hedgerow with trees	0.414	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.66	0.414		1.66	0.00	0.00	0.00	Entirely within A19 to B1432 retained area.		
23	64	Native hedgerow with trees	0.415	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.66	0		0.00	0.00	0.42	1.66	Entirely within cable permanent parcel.		
24	68	Native hedgerow with trees	0.056	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.22			0.00	0.00	0.06	0.22	Temporarily lost and not eligible for retention under metric rules, treated as lost.		
25	69	Native hedgerow	0.27	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.08	0		0.00	0.00	0.27	1.08	Entirely within cable permanent parcel.		
26	70	Native hedgerow	0.307	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.23	0		0.00	0.00	0.31	1.23	Entirely within cable permanent parcel.		
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ct Name: Morven Hawthorn Pit Grid Connection Project   Map Referenc

B-2 On-Site Hedge Creation

Condense / Show Columns   Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	-17.50
Total Net % Change	-62.83%
Trading Rules Satisfied	No - check trading summary ▲

		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
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B-3 On-Site Hedge Enhancement

Condense / Show Columns   Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	-17.50
Total Net % Change	-62.83%
Trading Rules Satisfied	No - check trading summary ▲

											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
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E-1 Off-Site Hedge Baseline

Condense / Show Columns
Condense / Show Rows
Main Menu

Hedgerow summary	
Total Net Unit Change	-17.50
Total Net % Change	-62.83%
Trading Rules Satisfied	No - check trading summary ▲

	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
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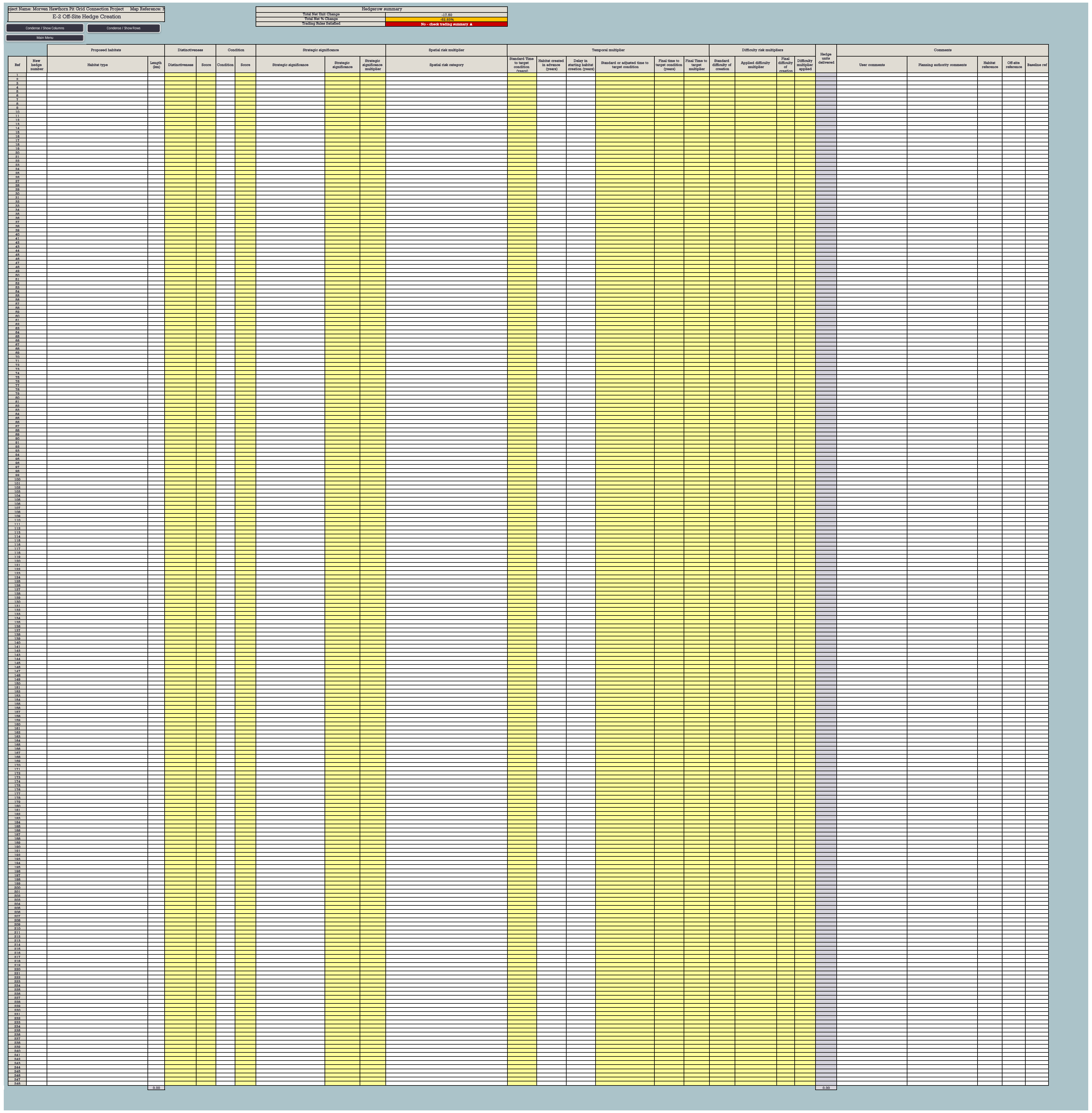

oject Name: Morven Hawthorn Pit Grid Connection Project   Map Reference:

E-2 Off-Site Hedge Creation

Hedgerow summary	
Total Net Unit Change	-17.50
Total Net % Change	-62.83%
Trading Rules Satisfied	No - check trading summary ▲

		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
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Project Name: Morven Hawthorn Pit Grid

E-3 Off-Site Hedge Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	-17.50
Total Net % Change	-62.83%
Trading Rules Satisfied	No - check trading summary ▲

											Post intervention habitats																										
	Baseline habitats											Change in distinctiveness and condition			Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty risk multipliers				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	Baseline strategic significance score	Baseline habitat units	Required Action to Meet Trading Rules	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	Spatial risk category	Hedge units delivered	User comments	Planning authority comments	Habitat reference	Off-site reference
														0.00																			0.00				

Project Name: Morven Hawthorn Pit Grid Connection
C-1 On-Site WaterC' Baseline

Condense / Show Columns

Condense / Show Rows

Main Menu

Watercourse summary	
Total Net Unit Change	0.00
Total Net % Change	0.00%
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	0.046	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.41	0.046	0	0.41	0.00	0.00	0.00		Dalton Beck_1.1 Informed by MoRPh data: MV6 River shape 2.6 - assessed as overdeep		
2	Other rivers and streams	0.59	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	5.31	0.59	0	5.31	0.00	0.00	0.00		Dalton Beck_1.2 Informed by MoRPh data: MV6 River shape 2.6 - assessed as overdeep		
3	Culvert	0.15	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.20	0.15	0	0.20	0.00	0.00	0.00		Dalton Beck Culvert_1		
4	Other rivers and streams	0.27	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/Major	0.75	Same habitat required =	1.82	0.27	0	1.82	0.00	0.00	0.00		Dalton Beck_1.3 Informed by MoRPh data: MV6 River shape 2.6 - assessed as overdeep Riparian encroachment on both banks due to pasture fields		
5	Culvert	0.11	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.15	0.11	0	0.15	0.00	0.00	0.00		Dalton Beck Culvert_2		
6	Ditches	0.39	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 =	1.17	0.39	0	1.17	0.00	0.00	0.00		Ditch 38 Riparian encroachment on both banks due to pasture fields No condition provided by Ramboll so assumed Poor		
7	Ditches	0.075	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 =	0.30	0.075	0	0.30	0.00	0.00	0.00		Ditch 22 No condition provided by Ramboll so assumed Poor		
8	Ditches	0.094	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 =	0.28	0.094	0	0.28	0.00	0.00	0.00		Ditch 1 Riparian encroachment on both banks due to pasture fields No condition provided by Ramboll so assumed Poor		
9	Other rivers and streams	0.074	High	6	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/Minor	0.84	Same habitat required =	0.37	0.074	0	0.37	0.00	0.00	0.00		Unnamed Tributary of Hawthorn Burn_1 Watercourse not surveyed by Ramboll - no commentary to explain why..Assumed Poor Condition. Major encroachment on RHB due to arable field, Minor on LHB due to pasture field, but wider riparian corridor		
10	Ditches	0.078	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 =	0.23	0.078	0	0.23	0.00	0.00	0.00		Ditch 21 Riparian encroachment on both banks due to pasture fields. No condition provided by Ramboll so assumed Poor		
11	Ditches	0.092	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/Moderate	0.8	Same habitat required =	0.29	0.092	0	0.29	0.00	0.00	0.00		Unnamed Ditch Feature mapped as ORS by Ramboll, but not surveyed. Aerial imagery suggests feature is a ditch. Assumed Poor condition		
12	Other rivers and streams	0.088	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	0.69	0.088	0	0.69	0.00	0.00	0.00		Dalton Beck_1.4 Informed by MoRPh data: MV6 River shape 2.6 - assessed as overdeep Major riparian encroachment on the LHB due to pasture		
13	Other rivers and streams	0.15	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	1.35	0.15	0	1.35	0.00	0.00	0.00		Dalton Beck_1.5 Informed by MoRPh data: MV6 River shape 2.6 - assessed as overdeep		
14	Other rivers and streams	0.13	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	1.02	0.13	0	1.02	0.00	0.00	0.00		Dalton Beck_1.6 Informed by MoRPh data: MV6 River shape 2.6 - assessed as overdeep Major riparian encroachment on the LHB due to pasture		
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Project Name: Morven Hawthorn Pit Grid Connection Project
Map Reference: N/A

C-2 On-Site WaterC' Creation

Condense / Show Columns
Condense / Show Rows
Main Menu

Watercourse summary	
Total Net Unit Change	0.00
Total Net % Change	0.00%
Trading Rules Satisfied	Yes ✓

	Proposed habitats		Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty multipliers				Watercourse encroachment		Riparian encroachment		Watercourse units delivered	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		User comments	Planning authority comments	Habitat reference number
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Name: Morven Hawthorn Pit Grid Connection Project Map Referen

C-3 On-Site WaterC' Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Watercourse summary	
Total Net Unit Change	0.00
Total Net % Change	0.00%
Trading Rules Satisfied	Yes ✓

	Baseline habitats											Post intervention habitats																												
Baseline ref												Proposed habitat	Change in distinctiveness and condition		Length (km)	Habitat distinctiveness		Habitat condition		Strategic significance			Temporal multiplier						Difficulty multipliers				Watercourse encroachment		Riparian encroachment		Watercourse units delivered	Comments		
	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		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
															0.00																						0.00			

Project Name: Morven Hawthorn Pit Grid Connection Project Map

F-1 Off-Site WaterC' Baseline

Condense / Show Columns

Condense / Show Rows

Main Menu

Watercourse summary	
Total Net Unit Change	0.00
Total Net % Change	0.00%
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
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Project Name: Morven Hawthorn Pit Grid Connection

F-2 Off-Site WaterC' Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Watercourse summary	
Total Net Unit Change	0.00
Total Net % Change	0.00%
Trading Rules Satisfied	Yes ✓

	Proposed habitats		Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty multipliers				Watercourse encroachment		Riparian encroachment		Spatial risk multiplier	Watercourse units delivered	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		User comments	Planning authority comments	Habitat reference number	Off-site reference	Baseline ref
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Project Name: Morven Hawthorn Pit Grid Connection Project   Map Reference: N/A

F-3 Off-Site WaterC Enhancement

Condense / Show Columns | Condense / Show Rows

Main Menu

Watercourse summary	
Total Net Unit Change	0.00
Total Net % Change	0.00%
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	10.00%	1062.79	1169.07	345.56 ▲
Hedgerows	10.00%	27.85	30.64	20.28 ▲
Watercourses	10.00%	13.61	14.97	1.36 ▲

Tier	Unit Shortfall by Tier	Credits Required
A1	266.28	532.56 ▲
A2	71.46	142.92 ▲
A3	0.00	0.00
A4	7.83	15.65 ▲
A5	0.00	0.00
H	20.28	40.57 ▲
W	1.36	2.72 ▲

	Tier	Habitat	Habitat Group	Unit Change	Losses in Tier
HIGH	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	-7.83
		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	-7.83	
		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	-5.40
		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	-5.40	
	A1	Grassland - Traditional orchards	Grassland	0.00	-6.07
		Wetland - Reedbeds	Wetland	-6.07	

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

		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		
MEDIUM	A1	Cropland	0.00	Cropland	0.00	0.00	-142.29	-142.29	-142.29	A1	-142.29
		Grassland	0.00	Grassland	-58.09	-58.09					
		Heathland and shrub	0.00	Heathland and shrub	-78.34	-78.34					
		Urban	0.00	Urban	0.00	0.00					
		Individual trees	0.00	Individual trees	-5.86	-5.86					
	A2	Woodland and forest	0.00	Woodland and forest	-66.06	-66.06	-66.06	-66.06	-66.06	A2	-66.06
		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	-11.64	-11.64	-11.64	-11.64

Hedgerows		Losses	Final Losses
H	VHD Losses Not Offset	0.00	-17.50
	HD Losses Not Offset	0.00	
	MD Losses Not Offset	-9.03	
	LD Losses Not Offset	-8.47	
	VLD Losses Not Offset	0.00	

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	0.00	

Return to start

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	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		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		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		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 (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 pollen and nectar	Cropland	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
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 - Cereal crops	Cropland	Low	Same distinctiveness or better habitat required ≥	144.40	288.79	138.58	277.15	5.82	11.64	0.00	0.00	0.00	0.00	138.58	277.15	-5.82	-11.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.82	-11.64
Cropland - Winter stubble	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 - 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 ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 - 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 ≥	40.97	134.21	40.97	134.21	0.00	0.00	0.00	0.00	0.00	0.00	40.97	134.21	0.00	0.00	0.00	0.00	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 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 (≥)	9.98	69.59	2.72	11.51	7.26	58.09	0.00	0.00	0.00	0.00	2.72	11.51	-7.26	-58.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.26	-58.09
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 (≥)	0.05	0.20	0.05	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.20	0.00	0.00	0.00	0.00	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 (≥)	0.48	3.81	0.00	0.00	0.48	3.81	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-3.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-3.81
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 (≥)	10.82	86.52	1.50	12.00	9.32	74.52	0.00	0.00	0.00	0.00	1.50	12.00	-9.32	-74.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.32	-74.52
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 =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 =	1.72	30.97	1.72	30.97	0.00	0.00	0.00	0.00	0.00	0.00	1.72	30.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 - 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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 - 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	21.53	0.00	21.53	0.00	0.00	0.00	32.97	0.00	0.00	0.00	54.50	0.00	32.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.97	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 =	0.45	5.40	0.00	0.00	0.45	5.40	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-5.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-5.40
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 ≥	1.74	3.48	1.74	3.48	0.00	0.00	0.00	0.00	0.00	0.00	1.74	3.48	0.00	0.00	0.00	0.00	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 =	0.51	6.07	0.00	0.00	0.51	6.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-6.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-6.07
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 =	16.31	281.47	15.84	273.64	0.48	7.83	0.00	0.00	0.00	0.00	15.84	273.64	-0.48	-7.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-7.83
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 (≥)	8.26	66.07	0.00	0.01	8.26	66.06	0.00	0.00	0.00	0.00	0.00	0.01	-8.26	-66.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.26	-66.06
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 =	0.04	0.42	0.04	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.42	0.00	0.00	0.00	0.00	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 =	1.56	28.15	1.56	28.15	0.00	0.00	0.00	0.00	0.00	0.00	1.56	28.15	0.00	0.00	0.00	0.00	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 =	2.79	50.21	2.79	50.21	0.00	0.00	0.00	0.00	0.00	0.00	2.79	50.21	0.00	0.00	0.00	0.00	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	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 (≥)	0.93	7.43	0.20	1.56	0.73	5.86	0.00	0.00	0.00	0.00	0.20	1.56	-0.73	-5.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-5.86
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 - associated with bank or ditch	Hedgerow	Medium	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
Native hedgerow with trees	Hedgerow	Medium	Same distinctiveness band or better	1.86	13.59	0.72	4.56	1.14	9.03	0.00	0.00	0.00	0.00	0.72	4.56	-1.14	-9.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-9.03
Ecologically valuable line of trees	Hedgerow	Medium	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
Ecologically valuable line of trees - associated with bank or ditch	Hedgerow	Medium	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
Native hedgerow	Hedgerow	Low	Same distinctiveness band or better	2.43	10.67	0.82	2.20	1.61	8.47	0.00	0.00	0.00	0.00	0.82	2.20	-1.61	-8.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	-8.47
Line of trees	Hedgerow	Low	Same distinctiveness band or better	1.52	3.59	1.52	3.59	0.00	0.00	0.00	0.00	0.00	0.00	1.52	3.59	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	1.35	10.98	1.35	10.98	0.00	0.00	0.00	0.00	0.00	0.00	1.35	10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ditches	Watercourses	Medium	Avoid, Mitigate or Compensate	0.73	2.28	0.73	2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.73	2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0.26	0.35	0.26	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.35	0.00	0.00	0.00	0.00	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	144.4	288.8	138.6	277.2	-5.8	-11.6
Grassland	50.9	203.8	43.7	145.7	-7.3	-58.1
Heathland and shrub	11.3	90.5	1.5	12.2	-9.8	-78.3
Lakes	0.0	0.0	0.0	0.0	0.0	0.0
Sparsely vegetated land	1.7	31.0	1.7	31.0	0.0	0.0
Urban	23.7	8.9	56.2	3.5	32.5	-5.4
Wetland	0.5	6.1	0.0	0.0	-0.5	-6.1
Woodland and forest	24.6	347.5	15.8	273.7	-8.7	-73.9
Intertidal sediment	2.8	50.2	2.8	50.2	0.0	0.0
Coastal saltmarsh	0.0	0.0	0.0	0.0	0.0	0.0
Rocky shore	1.6	28.2	1.6	28.2	0.0	0.0
Coastal lagoons	0.0	0.4	0.0	0.4	0.0	0.0
Intertidal hard structures	0.0	0.0	0.0	0.0	0.0	0.0
Individual trees	0.9	7.4	0.2	1.6	-0.7	-5.9
Watercourse footprint	0.0	0.0	0.0	0.0	0.0	0.0

Off-site habitat	Existing area	Existing	Proposed area off-	Proposed value off-	Off-site area	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

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 - Traditional orchards	Grassland	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Lowland calcareous grassland	Grassland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Tall herb communities (H6430)	Grassland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Upland calcareous grassland	Grassland	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - High alkalinity lakes	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Low alkalinity lakes	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Marl lakes	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Moderate alkalinity lakes	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Peat lakes	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Ponds (priority habitat)	Lakes	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	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	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	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	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	1.72	0.00	1.72	30.97	0.00	0.00	0.00	0.00	0.00	
Urban - Open mosaic habitats on previously developed land	Urban	0.45	5.40	0.00	0.00	-0.45	-5.40	0.00	0.00	-5.40	-5.40
Wetland - Reedbeds	Wetland	0.51	6.07	0.00	0.00	-0.51	-6.07	0.00	0.00	-6.07	-6.07
Woodland and forest - Felled	Woodland and forest	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	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	16.31	7.83	15.84	273.64	-0.48	-7.83	0.00	0.00	-7.83	-7.83
Woodland and forest - Native pine woodlands	Woodland and forest	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Coastal lagoons - Coastal lagoons	Coastal lagoons	0.04	0.00	0.04	0.42	0.00	0.00	0.00	0.00	0.00	
Rocky shore - High energy littoral rock	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	Rocky shore	1.56	0.00	1.56	28.15	0.00	0.00	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock	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	Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Intertidal sediment - Littoral mud	Intertidal sediment	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	2.79	0.00	2.79	50.21	0.00	0.00	0.00	0.00	0.00	
Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	

Medium

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 or Trading Up
Cropland - Arable field margins cultivated annually	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Individual trees - Rural tree	Individual trees	0.93	5.86	0.20	1.56	-0.73	-5.86	0.00	0.00	-5.86	-5.86
Cropland - Arable field margins game bird mix	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Cropland - Arable field margins pollen and nectar	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Cropland - Arable field margins tussocky	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Other lowland acid grassland	Grassland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Other neutral grassland	Grassland	9.98	58.09	2.72	11.51	-7.26	-58.09	0.00	0.00	-58.09	-58.09
Grassland - Upland acid grassland	Grassland	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	0.05	0.00	0.05	0.20	0.00	0.00	0.00	0.00	0.00	
Heathland and shrub - Bramble scrub	Heathland and shrub	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	0.48	3.81	0.00	0.00	-0.48	-3.81	0.00	0.00	-3.81	-3.81
Heathland and shrub - Hawthorn scrub	Heathland and shrub	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	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	10.82	74.52	1.50	12.00	-9.32	-74.52	0.00	0.00	-74.52	-74.52
Lakes - Ponds (non-priority habitat)	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Reservoirs	Lakes	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Cemeteries and churchyards	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Biodiverse green roof	Urban	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	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	8.26	66.06	0.00	0.01	-8.26	-66.06	0.00	0.00	-66.06	-66.06
Woodland and forest - Other woodland; mixed	Woodland and forest	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Intertidal sediment - Littoral sand	Intertidal sediment	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 (IGGI)	Intertidal hard structures	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Individual trees - Urban tree	Individual trees	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Low

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 or Trading Up
Cropland - Cereal crops	Cropland	144.40	11.64	138.58	277.15	-5.82	-11.64	0.00	0.00	-11.64	-11.64
Cropland - Horticulture	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Cropland - Intensive orchards	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Cropland - Non-cereal crops	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Cropland - Temporary grass and clover leys	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Cropland - Winter stubble	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Modified grassland	Grassland	40.97	0.00	40.97	134.21	0.00	0.00	0.00	0.00	0.00	
Grassland - Bracken	Grassland	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Ornamental lake or pond	Lakes	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Bioswale	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Allotments	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Facade-bound green wall	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Ground based green wall	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Ground level planters	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Other green roof	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Introduced shrub	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Rain garden	Urban	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Bare ground	Urban	1.74	0.00	1.74	3.48	0.00	0.00	0.00	0.00	0.00	
Urban - Sustainable drainage system	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Vacant or derelict land	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Vegetated garden	Urban	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	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	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	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	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	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	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	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	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Intensive green roof	Urban	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Very Low

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 or Trading Up
Urban - Artificial unvegetated, unsealed surface	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Built linear features	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Developed land; sealed surface	Urban	21.53	0.00	54.50	0.00	32.97	0.00	0.00	0.00	0.00	
Urban - Unvegetated garden	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

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
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 infrast	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

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

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 (IGGI	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲
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 ▲	8	16	24	30+	8	16	24	8	16	8	Not Possible ▲

Return to start

	Distinctiveness		Creation - Years to Target Condition			Enhancement Through Condition - Years to Target Condition			Enhancement Through Distinctiveness - Years to Target Condition													Difficulty		Trading Rules
Habitat Description	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 - 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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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

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

Creation - Years to Target Condition for	
Good	10
Fairly Good	8
Moderate	5
Fairly Poor	2
Poor	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 (IGGI	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 Amended habitat definitions and codes in 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

Return to start

👁 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
Sphagnum 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
Adur and Worthing Borough Council
Adur District Council
Allerdale Borough Council
Amber Valley Borough Council
Arun District Council
Ashfield District Council
Ashford Borough Council
Aylesbury Vale District Council
Babergh District Council
Barnsley Metropolitan Borough Council
Barrow-in-Furness Borough Council
Basildon Borough Council
Basingstoke and Deane Borough Council
Bassetlaw District Council
Bath and North East Somerset Council
Bedford Borough Council
Birmingham City Council
Blaby District Council
Blackburn with Darwen Borough Council
Blackpool Borough Council
Blaenau Gwent County Borough Council
Bolsover District Council
Bolton Metropolitan Borough Council
Borough of Broxbourne
Borough of Poole
Boston Borough Council
Bournemouth Borough Council
Bracknell Forest Council
Bradford Metropolitan District Council
Braintree District Council
Breckland District Council
Brentwood Borough Council
Bridgend County Borough Council
Brighton and Hove City Council
Bristol City Council
Broadland District Council
Bromsgrove District Council
Broxtowe Borough Council
Buckinghamshire County Council
Burnley Borough Council
Bury Metropolitan Borough Council
Caerphilly County Borough Council
Calderdale Metropolitan Borough Council
Cambridge City Council
Cambridgeshire County Council
Cannock Chase District Council
Canterbury City Council
Cardiff Council
Carlisle City Council
Carmarthenshire County Council
Castle Point Borough Council
Central Bedfordshire Council
Ceredigion County Council
Charnwood Borough Council
Chelmsford City Council
Cheltenham Borough Council
Cherwell District Council
Cheshire East Council (Unitary)
Cheshire West and Chester Council
Chesterfield Borough Council
Chichester District Council
Chiltern District Council
Chorley Council
Christchurch Borough Council
City of Lincoln Council
City of London
City of York Council
Colchester Borough Council
Conwy County Borough Council
Copeland Borough Council
Corby Borough Council
Cornwall Council (Unitary)
Cotswold District Council
Coventry City Council
Craven District Council
Crawley Borough Council
Cumbria County Council
Dacorum Council
Darlington Borough Council
Dartford Borough Council
Daventry District Council
Denbighshire County Council
Derby City Council
Derbyshire County Council
Derbyshire Dales District Council
Devon County Council
Doncaster Metropolitan Borough Council
Dorset County Council
Dover District Council
Dudley Metropolitan Borough Council
Durham County Council
East Cambridgeshire District Council
East Devon District Council
East Dorset District Council
East Hampshire District Council
East Hertfordshire District Council
East Lindsey District Council
East Northamptonshire Council
East Riding of Yorkshire Council
East Staffordshire Borough Council
East Sussex County Council
Eastbourne Borough Council
Eastleigh Borough Council
Eden District Council
Elmbridge Borough Council
Epping Forest District Council
Epsom and Ewell Borough Council
Erewash Borough Council
Essex County Council
Exeter City Council
Fareham Borough Council
Fenland District Council
Flintshire County Council
Forest Heath District Council
Forest of Dean District Council
Fylde Borough Council
Gateshead Metropolitan Borough Council
Gedling Borough Council
Gloucester City Council
Gloucestershire County Council
Gosport Borough Council
Gravesham Borough Council
Great Yarmouth Borough Council
Guildford Borough Council
Gwynedd County Council
Halton Borough Council
Hambleton District Council
Hampshire County Council
Harborough District Council
Harlow Council
Harrogate Borough Council
Hart District Council
Hartlepool Borough Council
Hastings Borough Council
Havant Borough Council
Herefordshire Council
Hertfordshire County Council
Hertsmere Borough Council
High Peak Borough Council
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

Application type
Householder planning consent
Full planning consent:
Hybrid planning consent
Outline planning consent
Reserved Matters
Listed building consent
Advertisement consent
Lawful Development Certificate (LDC)
Prior notification
Removal/variation of conditions
Approval of conditions
Consent under Tree Preservation Orders
Notification of proposed works to trees in conservation areas
Application for non-material amendments
Nationally Significant Infrastructure Habitats (NSIP'S)

Habitat list
Cropland - Arable field margins cultivated annually
Cropland - Arable field margins game bird mix
Cropland - Arable field margins pollen and nectar
Cropland - Arable field margins tussocky
Cropland - Cereal crops
Cropland - Winter stubble
Cropland - Horticulture
Cropland - Intensive orchards
Cropland - Non-cereal crops
Cropland - Temporary grass and clover leys
Grassland - Traditional orchards
Grassland - Bracken
Grassland - Floodplain wetland mosaic and CFGM
Grassland - Lowland calcareous grassland
Grassland - Lowland dry acid grassland
Grassland - Lowland meadows
Grassland - Modified grassland
Grassland - Other lowland acid grassland
Grassland - Other neutral grassland
Grassland - Tall herb communities (H6430)
Grassland - Upland acid grassland
Grassland - Upland calcareous grassland
Grassland - Upland hay meadows
Heathland and shrub - Blackthorn scrub
Heathland and shrub - Bramble scrub
Heathland and shrub - Gorse scrub
Heathland and shrub - Hawthorn scrub
Heathland and shrub - Hazel scrub
Heathland and shrub - Lowland heathland
Heathland and shrub - Mixed scrub
Heathland and shrub - Mountain heaths and willow scrub
Heathland and shrub - Rhododendron scrub
Heathland and shrub - Dunes with sea buckthorn (H2160)
Heathland and shrub - Other sea buckthorn scrub
Heathland and shrub - Upland heathland
Lakes - Aquifer fed naturally fluctuating water bodies
Lakes - High alkalinity lakes
Lakes - Low alkalinity lakes
Lakes - Marl lakes
Lakes - Moderate alkalinity lakes
Lakes - Peat lakes
Lakes - Ponds (priority habitat)
Lakes - Ponds (non-priority habitat)
Lakes - Reservoirs
Lakes - Temporary lakes ponds and pools (H3170)
Sparsely vegetated land - Calaminarian grasslands
Sparsely vegetated land - Coastal sand dunes
Sparsely vegetated land - Coastal vegetated shingle
Sparsely vegetated land - Ruderal/Ephemeral
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Limestone pavement
Sparsely vegetated land - Maritime cliff and slopes
Sparsely vegetated land - Other inland rock and scree
Urban - Allotments
Lakes - Ornamental lake or pond
Urban - Artificial unvegetated, unsealed surface
Urban - Bioswale
Urban - Intensive green roof
Urban - Built linear features
Urban - Cemeteries and churchyards
Urban - Developed land; sealed surface
Urban - Other green roof
Urban - Facade-bound green wall
Urban - Ground based green wall
Urban - Ground level planters
Urban - Biodiverse green roof
Urban - Introduced shrub
Urban - Open mosaic habitats on previously developed land
Urban - Rain garden
Urban - Actively worked sand pit quarry or open cast mine
Individual trees - Urban tree
Urban - Sustainable drainage system
Urban - Unvegetated garden
Urban - Vacant or derelict land
Urban - Vegetated garden
Wetland - Blanket bog
Wetland - Depressions on peat substrates (H7150)
Wetland - Fens (upland and lowland)
Wetland - Lowland raised bog
Wetland - Oceanic valley mire[1] (D2.1)
Wetland - Purple moor grass and rush pastures
Wetland - Reedbeds
Wetland - Transition mires and quaking bogs (H7140)
Woodland and forest - Felled
Woodland and forest - Lowland beech and yew woodland
Woodland and forest - Lowland mixed deciduous woodland
Woodland and forest - Native pine woodlands
Woodland and forest - Other coniferous woodland
Woodland and forest - Other Scot's pine woodland
Woodland and forest - Other woodland; broadleaved
Woodland and forest - Other woodland; mixed
Woodland and forest - Upland birchwoods
Woodland and forest - Upland mixed ashwoods
Woodland and forest - Upland oakwood
Woodland and forest - Wet woodland
Woodland and forest - Wood-pasture and parkland
Coastal lagoons - Coastal lagoons
Rocky shore - High energy littoral rock
Rocky shore - High energy littoral rock - on peat, clay or chalk
Rocky shore - Moderate energy littoral rock
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk
Rocky shore - Low energy littoral rock
Rocky shore - Low energy littoral rock - on peat, clay or chalk
Rocky shore - Features of littoral rock
Rocky shore - Features of littoral rock - on peat, clay or chalk
Intertidal sediment - Littoral coarse sediment
Intertidal sediment - Littoral mud
Intertidal sediment - Littoral mixed sediments
Coastal saltmarsh - Saltmarshes and saline reedbeds
Intertidal sediment - Littoral seagrass
Intertidal sediment - Littoral seagrass on peat, clay or chalk
Intertidal sediment - Littoral biogenic reefs - Sabellaria
Intertidal sediment - Features of littoral sediment
Intertidal sediment - Artificial littoral coarse sediment
Intertidal sediment - Artificial littoral muddy sand
Intertidal sediment - Artificial littoral mixed sediments
Intertidal sediment - Artificial littoral seagrass
Intertidal sediment - Artificial littoral biogenic reefs
Individual trees - Rural tree
0
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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:	SoS for the Department of Energy Security and Net Zero via the Planning Inspectorate		
Project name:	Morven Hawthorn Pit Grid Connection Project		
Applicant:	JNBP and EnBW		
Application type:	PEIR		
Planning application reference:	EN0210005		
Completed by:	Hannah Green		
Date of metric completion:	09 September 2026		
Reviewer:	Richard Brown		
Calculation iteration:	1 (Green Option)		
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	263.45	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

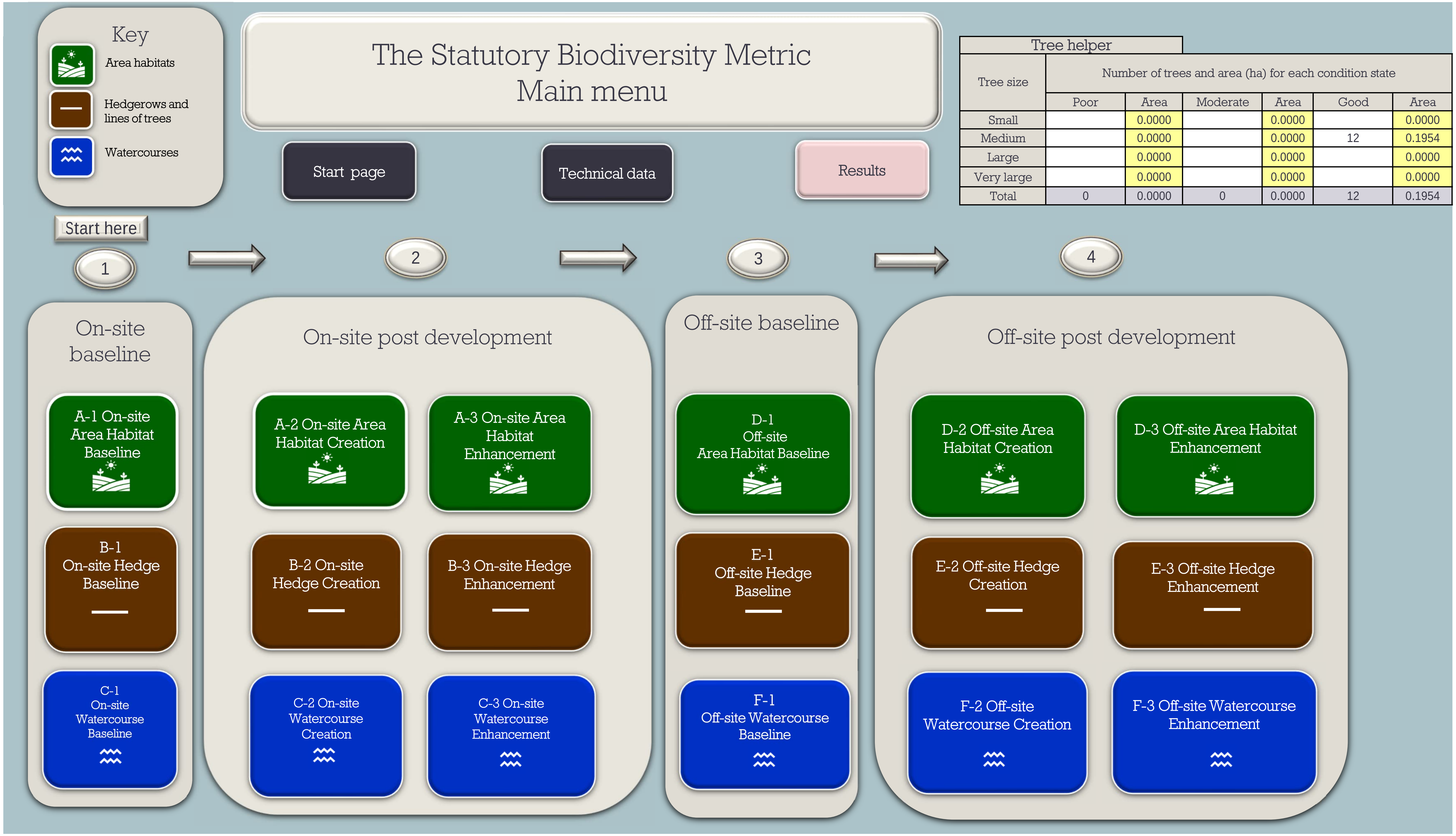
Insert

Off-site baseline map reference number

Off-site post intervention map

Insert

Off-site post-intervention reference number



The Statutory Biodiversity Metric
Main menu

Key
- 🟩 Area habitats
- 🟫 Hedgerows and lines of trees
- 🟦 Watercourses

Tree helper

Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small		0.0000		0.0000		0.0000
Medium		0.0000		0.0000	12	0.1954
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
Total	0	0.0000	0	0.0000	12	0.1954

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Technical data
Results
Start here
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4
On-site baseline
A-1 On-site Area Habitat Baseline
B-1 On-site Hedge Baseline
C-1 On-site Watercourse Baseline
On-site post development
A-2 On-site Area Habitat Creation
A-3 On-site Area Habitat Enhancement
B-2 On-site Hedge Creation
B-3 On-site Hedge Enhancement
C-2 On-site Watercourse Creation
C-3 On-site Watercourse Enhancement
Off-site baseline
D-1 Off-site Area Habitat Baseline
E-1 Off-site Hedge Baseline
F-1 Off-site Watercourse Baseline
Off-site post development
D-2 Off-site Area Habitat Creation
D-3 Off-site Area Habitat Enhancement
E-2 Off-site Hedge Creation
E-3 Off-site Hedge Enhancement
F-2 Off-site Watercourse Creation
F-3 Off-site Watercourse Enhancement

The Statutory Biodiversity Metric

Results

Return to start page

Headline results

Detailed results

Habitat trading summaries

Off-site summary

Irreplaceable habitats summary

Credits Summary

Morven Hawthorn Pit Grid Connection Project

Headline Results

Scroll down for final results ⚠

Return to results menu

On-site baseline	*Area habitat units*	1088.31		
	Hedgerow units	27.85		
	Watercourse units	13.61		
On-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units*	831.72		
	Hedgerow units	10.35		
	Watercourse units	13.61		
On-site net change (units & percentage)	*Area habitat units*	-256.59	-23.58%	On-site net gain is less than target set ⚠
	Hedgerow units	-17.50	-62.83%	On-site net gain is less than target set ⚠
	Watercourse units	0.00	0.00%	On-site net gain is less than target set ⚠
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*	-256.59
	Hedgerow units	-17.50
	Watercourse units	0.00
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*	-256.59	
	Hedgerow units	-17.50	
	Watercourse units	0.00	
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	*Area habitat units*	-23.58%	Total net gain achieved is less than target set ⚠
	Hedgerow units	-62.83%	Total net gain achieved is less than target set ⚠
	Watercourse units	0.00%	Total net gain achieved is less than target set ⚠
Trading rules satisfied?	No - Check Trading Summaries ⚠		

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Area habitat units	10.00%	1088.31	1197.14	365.42
Hedgerow units	10.00%	27.85	30.64	20.28
Watercourse units	10.00%	13.61	14.97	1.36

Input errors/rule breaks present in metric ⚠

Morven Hawthorn Pit Grid Connection Project

Detailed Results

Return to results menu

Summary Figures

Net project biodiversity units (Including all on-site & off-site habitat retention / creation)		
	Area habitat units	-256.59
	Hedgerow units	-17.50
	Watercourse units	0.00

Total project biodiversity % change (Including all on-site & off-site habitat creation + retained habitats)		
	Area habitat units	-23.58%
	Hedgerow units	-62.83%
	Watercourse units	0.00%

Combined habitat retention and enhancement

	Area Habitats	Hedgerows	Watercourses
Total on-site and off-site baseline area / length	264.38	5.81	2.34
Total on-site and off-site baseline units	1088.31	27.85	13.61
Total on-site and off-site baseline area / length retained	233.29	3.07	2.34
Total on-site and off-site baseline units retained	831.72	10.35	13.61
Total on-site and off-site area / length proposed for enhancement	0.00	0.00	0.00
Total on-site and off-site baseline units proposed for enhancement	0.00	0.00	0.00
Total on-site and off-site baseline area / length lost	31.09	2.75	0.00
Total on-site and off-site baseline units lost	256.59	17.50	0.00

Area Habitats

Area habitats

On-site change by broad habitat type

	Baseline		Post-development on-site		On-site change	
Habitat group	On-site existing area	On-site existing value	On-site proposed area	On-site proposed value	On-site area change	On-site unit change
Cropland	142.51	285.02	142.51	285.02	0.00	0.00
Grassland	54.30	229.70	43.85	146.06	-10.46	-83.64
Heathland and shrub	11.37	90.74	1.55	12.20	-9.82	-78.54
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land	1.72	30.97	1.72	30.97	0.00	0.00
Urban	23.69	8.88	53.60	3.48	29.91	-5.40
Wetland	0.51	6.07	0.00	0.00	-0.51	-6.07
Woodland and forest	24.97	350.73	15.84	273.66	-9.13	-77.07
Intertidal sediment	2.79	50.21	2.79	50.21	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	1.56	28.15	1.56	28.15	0.00	0.00
Coastal lagoons	0.04	0.42	0.04	0.42	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	0.93	7.43	0.20	1.56	-0.73	-5.86

Off-site change by broad habitat type

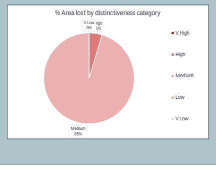
	Baseline		Post-development off-site		Off-site change	
Habitat group	Off-site existing area	Off-site existing value	Off-site proposed area	Off-site proposed value	Off-site area change	Off-site unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Grassland	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub	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

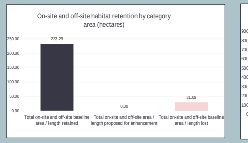
Combined on-site and off-site change by broad habitat type

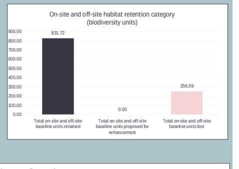
	Baseline		On-site and off-site post-development		Combined change	
Habitat group	Combined existing area	Combined existing value	Combined proposed area	Combined proposed value	Combined area change	Combined unit change
Cropland	142.51	285.02	142.51	285.02	0.00	0.00
Grassland	54.30	229.70	43.85	146.06	-10.46	-83.64
Heathland and shrub	11.37	90.74	1.55	12.20	-9.82	-78.54
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land	1.72	30.97	1.72	30.97	0.00	0.00
Urban	23.69	8.88	53.60	3.48	29.91	-5.40
Wetland	0.51	6.07	0.00	0.00	-0.51	-6.07
Woodland and forest	24.97	350.73	15.84	273.66	-9.13	-77.07
Intertidal sediment	2.79	50.21	2.79	50.21	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	1.56	28.15	1.56	28.15	0.00	0.00
Coastal lagoons	0.04	0.42	0.04	0.42	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	0.93	7.43	0.20	1.56	-0.73	-5.86

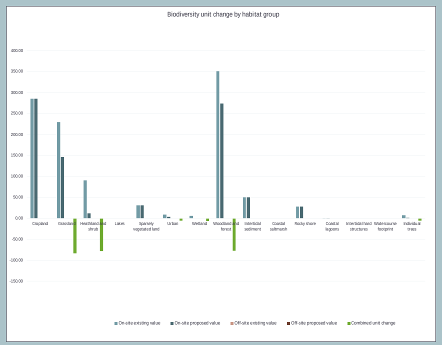
Combined area lost from baseline(s) by distinctiveness band

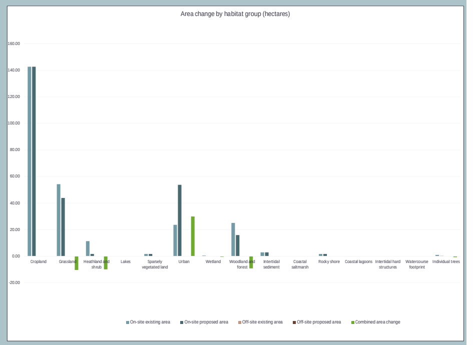
Category	Area lost (hectares)	Area lost (%)
V.High	0	
High	1.4314982	5
Medium	29.66174141	95
Low	0	
V.Low	0	











Hedgerows and Lines of Trees

Hedgerows and lines of trees

On-site change by hedgerow type

	Baseline		Post-development on-site		On-site change	
Hedgerow type	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-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	1.86	13.59	0.72	4.56	-1.14	-9.03
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	2.43	10.67	0.82	2.20	-1.61	-8.47
Line of trees	1.52	3.59	1.52	3.59	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

Off-site change by hedgerow type

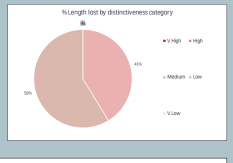
	Off-site baseline		Post-development off-site		Off-site change	
Hedgerow type	Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change	Off-site unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	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

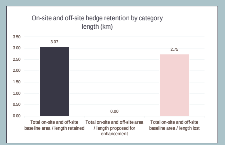
Combined on-site and off-site change by hedgerow type

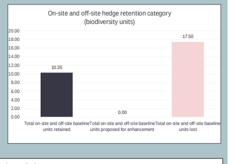
	Baseline		Post-development		Change	
Hedgerow type	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich 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	1.86	13.59	0.72	4.56	-1.14	-9.03
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	2.43	10.67	0.82	2.20	-1.61	-8.47
Line of trees	1.52	3.59	1.52	3.59	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

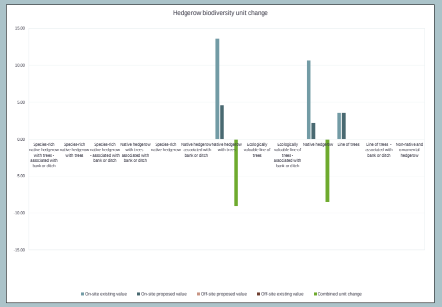
Combined length lost from baseline(s) by distinctiveness band

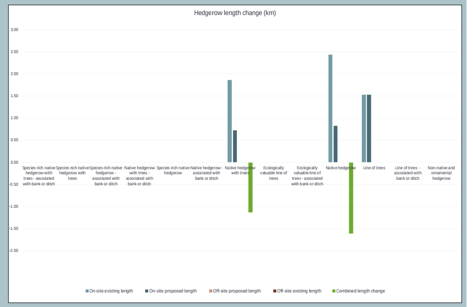
Category	Length lost (km)	Length lost (%)
V.High	0	
High	0	
Medium	1.135	41
Low	1.61	59
V.Low	0	











Watercourses

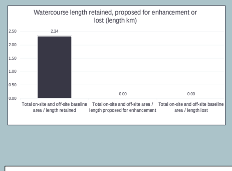
Watercourses

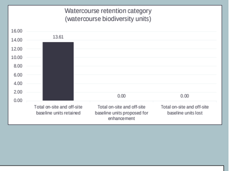
On-site change by watercourse type

	Baseline		Post-development on site		On-site Change	
Watercourse type	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	1.3	11.0	1.3	11.0	0.0	0.0
Ditches	0.7	2.3	0.7	2.3	0.0	0.0
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.3	0.4	0.3	0.4	0.0	0.0

Combined length lost from baseline(s) by distinctiveness band

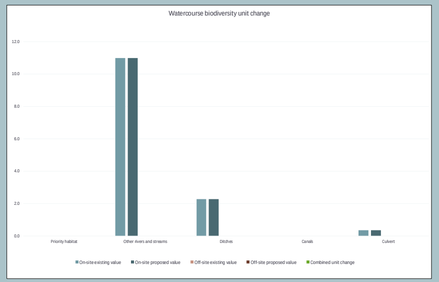
Category	Length lost (km)	Length lost (%)
V.High	0	
High	0	
Medium	0	
Low	0	

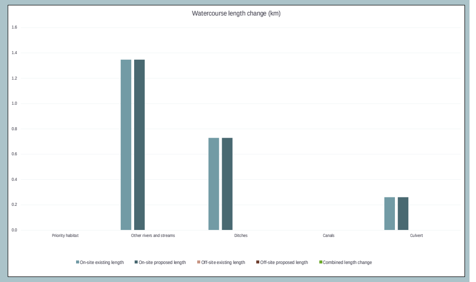




Off-site change by watercourse type

	Baseline		Post development off-site		Off-site Change	
Watercourse type	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





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

	Baseline		Post-development on-site		On-site change	
Watercourse type	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	1.3	11.0	1.3	11.0	0.0	0.0
Ditches	0.7	2.3	0.7	2.3	0.0	0.0
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.3	0.4	0.3	0.4	0.0	0.0

Return to results menu

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 =	No ▲
Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	No ▲
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	-5.40	0.00	-5.40	-5.40 ▲
Wetland - Reedbeds	Wetland	-6.07	0.00	-6.07	-6.07 ▲
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	-7.83	0.00	-7.83	-7.83 ▲
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	
		-19.30	0.00	-19.30	-19.30

High Distinctiveness Summary

High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	-19.30 ▲

Medium Distinctiveness

Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change	Cumulative broad habitat change
Cropland - Arable field margins cultivated annually	Cropland	0.00	0.00	0.00	0.00
Cropland - Arable field margins game bird mix	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins pollen and nectar	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins tussocky	Cropland	0.00	0.00	0.00	
Grassland - Other lowland acid grassland	Grassland	0.00	0.00	0.00	-83.64 ⚠
Grassland - Other neutral grassland	Grassland	-83.64	0.00	-83.64	
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	-78.54 ⚠
Heathland and shrub - Bramble scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Gorse scrub	Heathland and shrub	-3.81	0.00	-3.81	
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	-74.73	0.00	-74.73	
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	-5.86 ⚠
Individual trees - Rural tree	Individual trees	-5.86	0.00	-5.86	
Woodland and forest - Other Scot's pine woodland	Woodland and forest	0.00	0.00	0.00	-69.24 ⚠
Woodland and forest - Other woodland; broadleaved	Woodland and forest	-69.24	0.00	-69.24	
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	
		-237.29	0.00	-237.29	

Medium Distinctiveness Summary

Medium Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Medium Distinctiveness broad habitat losses to be offset by trading up	-237.29 ⚠
Medium Distinctiveness Unit deficit (required to meet trading rules)	-237.29 ▲

Low Distinctiveness

Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change
Cropland - Cereal crops	Cropland	0.00	0.00	0.00
Cropland - Horticulture	Cropland	0.00	0.00	0.00
Cropland - Intensive orchards	Cropland	0.00	0.00	0.00
Cropland - Non-cereal crops	Cropland	0.00	0.00	0.00
Cropland - Temporary grass and clover leys	Cropland	0.00	0.00	0.00
Cropland - Winter stubble	Cropland	0.00	0.00	0.00
Grassland - Modified grassland	Grassland	0.00	0.00	0.00
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
		0.00	0.00	0.00

Low Distinctiveness Summary

Units available to offset Low Distinctiveness deficit	-237.29 ⚠
Low Distinctiveness net change in units	0.00
Cumulative surplus of units	0.00

Return to results menu

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	No ▲
Low	Same distinctiveness or better habitat required	No ▲
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	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees	-9.03	0.00	-9.03 ⚠
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
	-9.03	0.00	-9.03

Medium Distinctiveness Summary

Units available from higher distinctiveness habitats	0.00
Medium Distinctiveness net change in units	-9.03 ⚠
Cumulative availability of units	-9.03 ⚠

Low Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	-8.47	0.00	-8.47 ⚠
Line of trees	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	-8.47	0.00	-8.47

Low Distinctiveness Summary

Low Distinctiveness net change in units	-8.47 ⚠
Cumulative availability of units	-8.47 ⚠

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	0.00

Return to results menu

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	0.00	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	On-site unit change	Off-site unit change	Project wide unit change
Ditches	0.00	0.00	0.00
Canals	0.00	0.00	0.00
	0.00	0.00	0.00

Medium Distinctiveness Summary

Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	0.00
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	0.00

Credits Required by Tier/Module

Tier	Credits Required
A1	565.89 ▲
A2	149.29 ▲
A3	0.00
A4	15.65 ▲
A5	0.00
H	40.57 ▲
W	2.72 ▲

*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
	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							

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: Morven Hawthorn Pit Grid Connection Project Map Reference:

A-1 On-Site Habitat Baseline

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-256.59
Total Net % Change	-23.58%
Trading Rules Satisfied	No - check trading summaries ▲

	Existing area habitats				Distinctiveness		Condition		Strategic significance				Ecological baseline								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	Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	User comments	Planning authority comments	Habitat reference number
1	Healthland and shrub	Mixed scrub	No	0.03952662	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 (≥)	0.32			0.00	0.00	0.04	0.32		Same as blue BNG boundary. Temporarily lost and not eligible for retention under metric rules, treated as lost		26
2	Woodland and forest	Other woodland; broadleaved	No	0.1016698	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.81			0.00	0.00	0.10	0.81		Same as blue BNG boundary. Temporarily lost and not		27
3	Grassland	Other neutral grassland	No	0.001371484	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.01			0.00	0.00	0.00	0.01		Same as blue BNG boundary. Temporarily lost and not		31
4	Wetland	Reedbeds	No	0.5056092	High	6	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	6.07			0.00	0.00	0.51	6.07		Same as blue BNG boundary. Within Substation		32
5	Grassland	Other neutral grassland	No	0.3197429	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	2.56			0.00	0.00	0.32	2.56		Same as blue BNG boundary. Temporarily lost and not		33
6	Grassland	Modified grassland	No	3.095718	Low	2	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	18.57	3.095718		18.57	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		34
7	Urban	Bare ground	No	1.738558	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	3.48	1.738558		3.48	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		35
8	Grassland	Other neutral grassland	No	0.002201544	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.02			0.00	0.00	0.00	0.02		Same as blue BNG boundary. Within Substation		36
9	Woodland and forest	Lowland mixed deciduous woodland	No	1.901941	High	6	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	22.82	1.901941		22.82	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		37
10	Grassland	Other neutral grassland	No	0.1191213	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.95			0.00	0.00	0.12	0.95		Same as blue BNG boundary. Within HVAC permanent		38
11	Woodland and forest	Other woodland; broadleaved	No	0.949884	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	7.60			0.00	0.00	0.95	7.60		Same as blue BNG boundary. Within HVAC permanent		39
12	Woodland and forest	Other woodland; broadleaved	No	0.01335053	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.11			0.00	0.00	0.01	0.11		Same as blue BNG boundary. Temporarily lost and not		42
13	Healthland and shrub	Mixed scrub	No	2.008273	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	16.07			0.00	0.00	2.01	16.07		Same as blue BNG boundary. Within HVAC permanent		43
14	Urban	Open mosaic habitats on previously developed land	No	0.4501508	High	6	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	5.40			0.00	0.00	0.45	5.40		Same as blue BNG boundary. Within Substation		48
15	Woodland and forest	Other woodland; broadleaved	No	2.10535	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	16.84			0.00	0.00	2.11	16.84		Same as blue BNG boundary. Within Substation		49
16	Cropland	Cereal crops	No	0.934223	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	1.87	0.934223		1.87	0.00	0.00	0.00		Same as blue BNG boundary. Within HVAC permanent		53
17	Cropland	Cereal crops	No	0.5043724	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	1.01	0.5043724		1.01	0.00	0.00	0.00		Same as blue BNG boundary. Within HVAC permanent		54
18	Healthland and shrub	Mixed scrub	No	1.049652	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	8.40			0.00	0.00	1.05	8.40		Same as blue BNG boundary. Within HVAC permanent		61
19	Woodland and forest	Other woodland; broadleaved	No	0.1975301	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	1.58			0.00	0.00	0.20	1.58		Same as blue BNG boundary. Temporarily lost and not		68
20	Cropland	Cereal crops	No	0.000027624	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.00	2.762E-05		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		69
21	Cropland	Cereal crops	No	6.937965	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	13.88	6.937965		13.88	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		70
22	Cropland	Cereal crops	No	10.30464	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	20.61	10.30464		20.61	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		71
23	Cropland	Cereal crops	No	4.333237	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	8.67	4.333237		8.67	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		72
24	Cropland	Cereal crops	No	3.524416	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	7.05	3.524416		7.05	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		74
25	Woodland and forest	Other woodland; broadleaved	No	0.7051114	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	5.64			0.00	0.00	0.71	5.64		Same as blue BNG boundary. Within HVAC permanent		75
26	Woodland and forest	Other woodland; broadleaved	No	0.5074215	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	4.06			0.00	0.00	0.51	4.06		Same as blue BNG boundary. Temporarily lost and not		76
27	Cropland	Cereal crops	No	4.697438	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	9.39	4.697438		9.39	0.00	0.00	0.00		Same as blue BNG boundary. Within HVAC permanent		77
28	Grassland	Modified grassland	No	4.95634	Low	2	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	19.83	4.95634		19.83	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		78
29	Grassland	Modified grassland	No	0.2952261	Low	2	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	1.77	0.2952261		1.77	0.00	0.00	0.00		Same as blue BNG boundary. Temporary impacts on Low		79
30	Grassland	Modified grassland	No	0.08634603	Low	2	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.52	0.086346		0.52	0.00	0.00	0.00		Same as blue BNG boundary. Temporary impacts on Low		80
31	Cropland	Cereal crops	No	7.983689	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	15.97	7.983689		15.97	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		81
32	Woodland and forest	Lowland mixed deciduous woodland	No	14.28756	High	6	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	257.18	13.9345		250.82	0.00	0.35	6.36		Same as blue BNG boundary. Within HVAC permanent		82
33	Woodland and forest	Other woodland; broadleaved	No	0.1558776	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	1.25			0.00	0.00	0.16	1.25		Same as blue BNG boundary. Within HVDC permanent		92
34	Cropland	Cereal crops	No	0.006176081	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.01	0.0061761		0.01	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		93
35	Grassland	Modified grassland	No	3.8075	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	7.62	3.8075		7.62	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		94
36	Cropland	Cereal crops	No	5.646941	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	11.29	5.646941		11.29	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		95
37	Cropland	Cereal crops	No	23.17845	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	46.36	23.17845		46.36	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		97
38	Healthland and shrub	Mixed scrub	No	0.01106804	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.09			0.00	0.00	0.01	0.09		Same as blue BNG boundary. Within HVDC permanent		99
39	Cropland	Cereal crops	No	17.78029	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	35.56	17.78029		35.56	0.00	0.00	0.00		Same as blue BNG boundary. Within the Landfall		102
40	Cropland	Cereal crops	No	2.938281	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	5.88	2.938281		5.88	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		103
41	Grassland	Modified grassland	No	5.196024	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	10.39	5.196024		10.39	0.00	0.00	0.00		Same as blue BNG boundary. Within the Landfall		104
42	Woodland and forest	Lowland mixed deciduous woodland	No	0.1226782	High	6	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	1.47			0.00	0.00	0.12	1.47		Same as blue BNG boundary. Within the Landfall		105
43	Cropland	Cereal crops	No	2.619025	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	5.24	2.619025		5.24	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		106
44	Grassland	Modified grassland	No	0.000818926	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.00	0.0008189		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		107
45	Urban	Developed land; sealed surface	No	9.78E-05	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	9.78E-05		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Temporary impacts on		113
46	Urban	Developed land; sealed surface	No	0.000307242	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.0003072		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Temporary impacts on		114
47	Urban	Developed land; sealed surface	No	11.76171	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	11.76171		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within Substation		120
48	Woodland and forest	Other woodland; broadleaved	No	0.00705893	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.06			0.00	0.00	0.01	0.06		Same as blue BNG boundary. Within Substation		124
49	Grassland	Other neutral grassland	No	1.356812	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	10.85			0.00	0.00	1.36	10.85		Same as blue BNG boundary. Temporarily lost and not		129
50	Woodland and forest	Other woodland; broadleaved	No	0.2897752	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	2.32			0.00	0.00	0.29	2.32		Same as blue BNG boundary. Within Substation		131
51	Grassland	Modified grassland	No	0.2211735	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.44	0.2211735		0.44	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		133
52	Urban	Developed land; sealed surface	No	0.2135681	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.2135681		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		134
53	Woodland and forest	Other woodland; broadleaved	No	0.03858881	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.31			0.00	0.00	0.04	0.31		Same as blue BNG boundary. Temporarily lost and not		135
54	Grassland	Other neutral grassland	No	0.06573575	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.53			0.00	0.00	0.07	0.53		Same as blue BNG boundary. Temporarily lost and not		141
55	Urban	Developed land; sealed surface	No	0.2004701	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.2004701		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Temporary impacts on		142
56	Urban	Developed land; sealed surface	No	0.08033047	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.0803305		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within HVAC permanent		144
57	Grassland	Modified grassland	No	1.600845	Low	2	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	6.40	1.600845		6.40	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		146
58	Grassland	Modified grassland	No	0.9922341	Low	2	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	3.97	0.9922341		3.97	0.00	0.00	0.00		Same as blue BNG boundary. Within HVAC permanent		147
59	Urban	Developed land; sealed surface	No	0.009972216	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.0099722		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		148
60	Cropland	Cereal crops	No	8.674173	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	17.35	8.674173		17.35	0.00	0.00	0.00		Same as blue BNG boundary. Within HVAC permanent		150
61	Grassland	Modified grassland	No	7.733669	Low	2	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	30.93	7.733669		30.93	0.00	0.00	0.00		Same as blue BNG boundary. Within A19 to B1432		154
62	Urban	Developed land; sealed surface	No	0.5096635	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.5096635		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		157
63	Urban	Developed land; sealed surface	No	0.5389274	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.5389274		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Temporary impacts on		158
64	Urban	Developed land; sealed surface	No	1.188987	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	1.188987		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		161
65	Cropland	Cereal crops	No	7.112484	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	14.22	7.112484		14.22	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		162
66	Urban	Developed land; sealed surface	No	1.441143	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	1.441143		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		163
67	Grassland	Modified grassland	No	1.685317	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	3.37	1.685317		3.37	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		164
68	Grassland	Modified grassland	No	5.545531	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	11.09	5.545531		11.09	0.00	0.00	0.00		Same as blue BNG boundary. Within the Landfall retained		166
69	Healthland and shrub	Gorse scrub	No	0.4766537	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	3.81			0.00	0.00	0.48	3.81		Same as blue BNG boundary. Within HVDC permanent		167
70	Grassland	Modified grassland	No	1.954128	Low	2	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	11.72	1.954128		11.72	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		168
71	Woodland and forest	Other woodland; broadleaved	No	0.001530823	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.01	0.0015308		0.01	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		170
72	Woodland and forest	Other woodland; broadleaved	No	0.8698639	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	6.96			0.00	0.00	0.87	6.96		Same as blue BNG boundary. Within HVAC permanent		171
73	Grassland	Modified grassland	No	3.235089	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	6.47	3.235089		6.47	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		172
74	Cropland	Cereal crops	No	0.573348899	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	1.15	0.5733489		1.15	0.00	0.00	0.00		Same as blue BNG boundary. Within HVAC permanent		173
75	Heathland and shrub	Mixed scrub	No	0.393979388	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	3.15			0.00	0.00	0.39	3.15		Same as blue BNG boundary. Within HVAC permanent		290
76	Grassland	Other neutral grassland	No	0.07871224	Medium	4	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.94	0.0787122		0.94	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		176
77	Urban	Developed land; sealed surface	No	0.934911	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.934911		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within HVAC permanent		179
78	Urban	Developed land; sealed surface	No	0.006521035	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.006521		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		182
79	Urban	Developed land; sealed surface	No	0.02724655	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.0272466		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		183
80	Cropland	Cereal crops	No	0.000017656	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.00	1.766E-05		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		185
81	Urban	Developed land; sealed surface	No	0.803063	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.803063		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		191
82	Healthland and shrub	Mixed scrub	No	0.3077661	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	2.46	0.3077661		2.46	0.00	0.00	0.00		Same as blue BNG boundary. Within A19 to B1432		206
83	Urban	Developed land; sealed surface	No	0.003680324	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.0036803		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Temporary impacts on		211
84	Healthland and shrub	Mixed scrub	No	4.765253	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	38.12			0.00	0.00	4.77	38.12		Same as blue BNG boundary. Within HVDC permanent		212
85	Urban	Developed land; sealed surface	No	0.4732869	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.4732869		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within the Landfall retained		213
86	Urban	Developed land; sealed surface	No	0.6098798	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.6098798		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within HVDC permanent		223
87	Intertidal sediment	Littoral mixed sediments	No	2.789391	High	6	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	50.21	2.789391		50.21	0.00	0.00	0.00		Same as blue BNG boundary. Within the Landfall retained		225
88	Sparsely vegetated land	Maritime cliff and slopes	No	1.72036	High	6	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	30.97	1.72036		30.97	0.00	0.00	0.00		Same as blue BNG boundary. Within the Landfall retained		226
89	Coastal lagoons	Coastal lagoons	No	0.03518021	High	6	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	0.42	0.0351802		0.42	0.00	0.00	0.00		Same as blue BNG boundary. Within the Landfall retained		232
90	Healthland and shrub	Mixed scrub	No	0.8324314	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	6.66	0.78719		6.30	0.00	0.05	0.36		Same as blue BNG boundary. Within the Landfall retained		234
91	Cropland	Cereal crops	No	9.987231	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	19.97	9.987231		19.97	0.00	0.00	0.00		Same as blue BNG boundary. Within the Landfall		241
92	Grassland	Modified grassland	No	0.04731443	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.09	0.0473144		0.09	0.00	0.00	0.00		Same as blue BNG boundary. Temporary impacts on Low		242
93	Rocky shore	Moderate energy littoral rock	No	1.563921	High	6	Good	3	Area/compensation not in local strategy/ no	Low Strategic	1	Same habitat required =	28.15	1.563921		28.15	0.00	0.00	0.00		Same as blue BNG boundary. Within the Landfall retained		245
94	Grassland	Modified grassland	No	0.001615521	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.00	0.0016155		0.00	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		249
95	Healthland and shrub	Blackthorn scrub	No	0.04973716	Medium	4	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.20	0.0497372		0.20	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		252
96	Grassland	Modified grassland	No	0.003655001	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.01	0.003655		0.01	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		253
97	Grassland	Modified grassland	No	0.4775294	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.96	0.4775294		0.96	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		275
98	Grassland	Modified grassland	No	0.006992151	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.01	0.0069922		0.01	0.00	0.00	0.00		Same as blue BNG boundary. Within the WPA12 retained		276
99	Grassland	Other neutral grassland	No	2.640305	Medium	4	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	10.56	2.640305		10.56	0.00	0.00	0.00		Same as blue BNG boundary. Within the Landfall retained		289
100	Woodland and forest	Other woodland; broadleaved	No	1.22078	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	9.77			0.00	0.00	1.22	9.77		Different to blue BNG boundary. Within HVAC permanent		40
101	Woodland and forest	Other woodland; broadleaved	No	0.8087988	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	6.47			0.00	0.00	0.81	6.47		Different to blue BNG boundary. Within Substation		44
102	Healthland and shrub	Mixed scrub	No	0.2430394	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	1.94			0.00	0.00	0.24	1.94		Different to blue BNG boundary. Within Substation		45
103	Grassland	Other neutral grassland	No	2.566478	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	20.53			0.00	0.00	2.57	20.53		Different to blue BNG boundary. Within Substation		46
104	Grassland	Other neutral grassland	No	5.553859	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	44.43			0.00	0.00	5.55	44.43		Different to blue BNG boundary. Within Substation		47
105	Urban	Developed land; sealed surface	No	0.007500317	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.0075003		0.00	0.00	0.00	0.00		Different to blue BNG boundary. Within Substation		50
106	Cropland	Cereal crops	No	6.055093	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	12.11	6.055093		12.11	0.00	0.00	0.00		Different to blue BNG boundary. Within HVAC permanent		63
107	Cropland	Cereal crops	No	18.68863	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 ≥	37.38	18.68863		37.38	0.00	0.00	0.00		Different to blue BNG boundary. Within HVAC permanent parcel. Temporary impacts on Low distinctiveness habitat,		64
108	Healthland and shrub	Mixed scrub	No	0.7852762	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	6.28			0.00	0.00	0.79	6.28		Different to blue BNG boundary. Within HVAC permanent		66
109	Cropland	Cereal crops	No	0.02871928	Low	2	Condition	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.06	0.0287193		0.06	0.00	0.00	0.00		Different to blue BNG boundary. Within HVAC permanent		85
110	Woodland and forest	Other woodland; broadleaved	No	0.08927128	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	0.71			0.00	0.00	0.09	0.71		Different to blue BNG boundary. Within HVAC permanent		126
111	Grassland	Other neutral grassland	No	0.4699833	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	3.76			0.00	0.00	0.47	3.76		Different to blue BNG boundary. Within HVAC permanent		128
112	Woodland and forest	Other woodland; broadleaved	No	0.5952708	Medium	4	Moderate	2	Area/compensation not in local strategy/ no	Low Strategic	1	Same broad habitat or a higher	4.76			0.00	0.00	0.60	4.76		Different to blue BNG boundary. Within Substation		130
113	Urban	Developed land; sealed surface	No	0.6761713	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.6761713		0.00	0.00	0.00	0.00		Different to blue BNG boundary. Within HVAC permanent		136
114	Grassland	Modified grassland	No	0.07904885	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.16	0.0790489		0.16	0.00	0.00	0.00		Different to blue BNG boundary. Within HVAC permanent		137
115	Grassland	Modified grassland	No	0.1071738	Low	2	Poor	1	Area/compensation not in local strategy/ no	Low Strategic	1	Same distinctiveness or better	0.21	0.1071738		0.21	0.00	0.00	0.00		Different to blue BNG boundary. Temporary impacts on		138
116	Urban	Developed land; sealed surface	No	0.5803925	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.5803925		0.00	0.00	0.00	0.00		Different to blue BNG boundary. Within Substation		139
117	Urban	Developed land; sealed surface	No	0.2617663	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	0.2617663		0.00	0.00	0.00	0.00		Different to blue BNG boundary. Temporary impacts on		140
118	Urban	Developed land; sealed surface	No	1.172207	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	Compensation Not Required	0.00	1.172207		0.00	0.00	0.00	0.00		Different to blue BNG boundary. Within HVAC permanent		143
119	Healthland and shrub	Mixed scrub	No	0.404790451	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 (≥)	3.24	0.4047905		3.24	0.00	0.00	0.00		Different to blue BNG boundary. Within HVAC permanent parcel. Within A19 to B1432 retained area, parcel entirely retained		193
120	Individual trees	Rural tree	No	0.92830293	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 (≥)	7.43	0.1954322		1.56	0.00	0.73	5.86		Same as blue BNG boundary: 57 medium trees in baseline. 12 medium trees retained in WPA12 retained area. 45 medium trees temporarily lost and not eligible for retention under metric rules, treated as lost		N/A
			Total habitat area	264.38									1088.31	233.29	0.00	831.72	0.00	31.09	256.59				
			Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	263.45																			

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)	30.36

M² to hectares conversion tool:	Select a unit	Hectares	M²

Project Name: Morven Hawthorn Pit Grid Connection Project Map Reference:

A-2 On-Site Habitat Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-256.59
Total Net % Change	-23.58%
Trading Rules Satisfied	No - check trading summaries ▲
Area Check	Area Acceptable ✓

	Post intervention habitats																							
				Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty multipliers					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	Habitat units delivered	User comments	Planning authority comments	Habitat reference number
1	Urban	Developed land; sealed surface	30.3603689	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no	Low Strategic	1	0			Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00			
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		Total habitat area	30.36																	Total Units	0.00			

Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	30.36

M² to hectares conversion tool:	Select a unit	Hectares	M²

ct Name: Morven Hawthorn Pit Grid Connection Project Map Refer

A-3 On-Site Habitat Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-256.59
Total Net % Change	-23.58%
Trading Rules Satisfied	No - check trading summaries ▲

											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: Morven Hawthorn Pit Grid Connection Project Map Reference:

D-1 Off-Site Habitat Baseline

Condense / Show Columns
Condense / Show Rows
Main Menu

Area habitat summary	
Total Net Unit Change	-256.59
Total Net % Change	-23.58%
Trading Rules Satisfied	No - check trading summaries ▲

	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			
Ref	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
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		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

M² to hectares conversion tool:	Select a unit	Hectares	M²

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

Project Name: Morven Hawthorn Pit Grid Connection Project Map Reference

D-2 Off-Site Habitat Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-256.59
Total Net % Change	-23.58%
Trading Rules Satisfied	No - check trading summaries ▲
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
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		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: Morven Hawthorn Pit Grid Connection Project Map Reference:

D-3 Off-Site Habitat Enhancment

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-256.59
Total Net % Change	-23.58%
Trading Rules Satisfied	No - check trading summaries ▲

											Post intervention habitats																											
	Baseline habitats										Proposed Habitat (Broad habitat pre-populated but can be overridden)		Change in distinctiveness and condition		Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance			Temporal multiplier						Difficulty multipliers				Spatial risk multiplier	Habitat units delivered	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						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 reference	Off-site reference
														Total habitat area	0.00																			0.00				

ect Name: Morven Hawthorn Pit Grid Connection Project Map Refere

B-1 On-Site Hedge Baseline

Condense / Show Columns   Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	-17.50
Total Net % Change	-62.83%
Trading Rules Satisfied	No - check trading summary ▲

	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	3	Native hedgerow with trees	0.068	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.27	0		0.00	0.00	0.07	0.27	Entirely within cable permanent parcel.		
2	4	Native hedgerow with trees	0.303	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	3.64	0		0.00	0.00	0.30	3.64	Entirely within cable permanent parcel.		
3	9	Native hedgerow	0.01	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.02	0		0.00	0.00	0.01	0.02	Entirely within cable permanent parcel.		
4	14	Native hedgerow	0.109	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.65	0		0.00	0.00	0.11	0.65	Entirely within cable permanent parcel.		
5	15	Line of trees	1.254	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	2.51	1.254		2.51	0.00	0.00	0.00	Entirely within WPA12 retained area.		
6	18	Native hedgerow	0.29	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.74	0		0.00	0.00	0.29	1.74	Entirely within cable permanent parcel.		
7	20	Native hedgerow with trees	0.224	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	2.69			0.00	0.00	0.22	2.69	Temporarily lost and not eligible for retention under metric rules, treated as lost		
8	21	Native hedgerow with trees	0.112	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.34	0.112		1.34	0.00	0.00	0.00	Entirely within WPA12 retained area.		
9	23	Native hedgerow with trees	0.195	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.56	0.195		1.56	0.00	0.00	0.00	Entirely within WPA12 retained area.		
10	28	Native hedgerow with trees	0.069	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.55	0		0.00	0.00	0.07	0.55	Entirely within cable permanent parcel.		
11	29	Native hedgerow	0.011	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.07	0		0.00	0.00	0.01	0.07	Entirely within cable permanent parcel.		
12	33	Native hedgerow	0.036	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.22	0		0.00	0.00	0.04	0.22	Entirely within cable permanent parcel.		
13	35	Native hedgerow	0.14	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.84	0.14		0.84	0.00	0.00	0.00	Entirely within WPA12 retained area.		
14	36	Native hedgerow	0.31	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.86	0		0.00	0.00	0.31	1.86	Entirely within cable permanent parcel.		
15	37	Line of trees	0.27	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.08	0.27		1.08	0.00	0.00	0.00	0.232km within WPA12 retained area. Temporary loss of Low distinctiveness habitat		
16	44	Native hedgerow	0.073	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.44	0		0.00	0.00	0.07	0.44	Entirely within cable permanent parcel.		
17	48	Native hedgerow	0.036	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.07	0.036		0.07	0.00	0.00	0.00	Entirely within WPA12 retained area.		
18	49	Native hedgerow	0.094	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.56	0		0.00	0.00	0.09	0.56	Entirely within cable permanent parcel.		
19	50	Native hedgerow	0.1	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.60	0		0.00	0.00	0.10	0.60	Entirely within cable permanent parcel.		
20	59	Native hedgerow	0.209	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.42	0.209		0.42	0.00	0.00	0.00	Entirely within WPA12 retained area.		
21	61	Native hedgerow	0.437	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.87	0.437		0.87	0.00	0.00	0.00	Entirely within WPA12 retained area.		
22	62	Native hedgerow with trees	0.414	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.66	0.414		1.66	0.00	0.00	0.00	Entirely within A19 to B1432 retained area.		
23	64	Native hedgerow with trees	0.415	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.66	0		0.00	0.00	0.42	1.66	Entirely within cable permanent parcel.		
24	68	Native hedgerow with trees	0.056	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	0.22			0.00	0.00	0.06	0.22	Temporarily lost and not eligible for retention under metric rules, treated as lost		
25	69	Native hedgerow	0.27	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.08	0		0.00	0.00	0.27	1.08	Entirely within cable permanent parcel.		
26	70	Native hedgerow	0.307	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness band or better	1.23	0		0.00	0.00	0.31	1.23	Entirely within cable permanent parcel.		
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ject Name: Morven Hawthorn Pit Grid Connection Project Map Referen

B-2 On-Site Hedge Creation

Condense / Show Columns
Condense / Show Rows
Main Menu

Hedgerow summary	
Total Net Unit Change	-17.50
Total Net % Change	-62.83%
Trading Rules Satisfied	No - check trading summary ▲

		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
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ame: Morven Hawthorn Pit Grid Connection Project Map Re

B-3 On-Site Hedge Enhancement

Condense / Show Columns Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	-17.50
Total Net % Change	-62.83%
Trading Rules Satisfied	No - check trading summary ▲

											Post intervention habitats																								
	Baseline Habitats											Change in distinctiveness and condition			Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty risk multipliers					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	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	Hedge units delivered	User comments	Planning authority comments	Habitat reference number
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ame: Morven Hawthorn Pit Grid Connection Project Map Re

E-1 Off-Site Hedge Baseline

Condense / Show Columns

Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	-17.50
Total Net % Change	-62.83%
Trading Rules Satisfied	No - check trading summary ▲

	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
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Project Name: Morven Hawthorn Pit Grid Connection Project Map Reference:

E-2 Off-Site Hedge Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	-17.50
Total Net % Change	-62.83%
Trading Rules Satisfied	No - check trading summary ▲

		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
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Project Name: Morven Hawthorn Pit Grid
E-3 Off-Site Hedge Enhancement

Condense / Show Columns Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	-17.50
Total Net % Change	-62.83%
Trading Rules Satisfied	No - check trading summary ▲

											Post intervention habitats																										
	Baseline habitats											Change in distinctiveness and condition			Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty risk multipliers				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	Baseline strategic significance score	Baseline habitat units	Required Action to Meet Trading Rules	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	Spatial risk category	Hedge units delivered	User comments	Planning authority comments	Habitat reference	Off-site reference
														0.00																			0.00				

Project Name: Morven Hawthorn Pit Grid Connection

C-1 On-Site WaterC' Baseline

Condense / Show Columns

Condense / Show Rows

Main Menu

Watercourse summary	
Total Net Unit Change	0.00
Total Net % Change	0.00%
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	0.046	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.41	0.046	0	0.41	0.00	0.00	0.00		Dalton Beck_1.1 Informed by MoRPh data: MV6 River shape 2.6 - assessed as overdeep		
2	Other rivers and streams	0.59	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	5.31	0.59	0	5.31	0.00	0.00	0.00		Dalton Beck_1.2 Informed by MoRPh data: MV6 River shape 2.6 - assessed as overdeep		
3	Culvert	0.15	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.20	0.15	0	0.20	0.00	0.00	0.00		Dalton Beck Culvert_1		
4	Other rivers and streams	0.27	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/Major	0.75	Same habitat required =	1.82	0.27	0	1.82	0.00	0.00	0.00		Dalton Beck_1.3 Informed by MoRPh data: MV6 River shape 2.6 - assessed as overdeep Riparian encroachment on both banks due to pasture fields		
5	Culvert	0.11	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.15	0.11	0	0.15	0.00	0.00	0.00		Dalton Beck Culvert_2		
6	Ditches	0.39	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 =	1.17	0.39	0	1.17	0.00	0.00	0.00		Ditch 38 Riparian encroachment on both banks due to pasture fields No condition provided by Ramboll so assumed Poor		
7	Ditches	0.075	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 =	0.30	0.075	0	0.30	0.00	0.00	0.00		Ditch 22 No condition provided by Ramboll so assumed Poor		
8	Ditches	0.094	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 =	0.28	0.094	0	0.28	0.00	0.00	0.00		Ditch 1 Riparian encroachment on both banks due to pasture fields No condition provided by Ramboll so assumed Poor		
9	Other rivers and streams	0.074	High	6	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/Minor	0.84	Same habitat required =	0.37	0.074	0	0.37	0.00	0.00	0.00		Unnamed Tributary of Hawthorn Burn_1 Watercourse not surveyed by Ramboll - no commentary to explain why. Assumed Poor Condition Major encroachment on RHB due to arable field, Minor on LHB due to pasture field, but wider riparian corridor		
10	Ditches	0.078	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 =	0.23	0.078	0	0.23	0.00	0.00	0.00		Ditch 21 Riparian encroachment on both banks due to pasture fields. No condition provided by Ramboll so assumed Poor		
11	Ditches	0.092	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/Moderate	0.8	Same habitat required =	0.29	0.092	0	0.29	0.00	0.00	0.00		Unnamed Ditch Feature mapped as ORS by Ramboll, but not surveyed. Aerial imagery suggests feature is a ditch. Assumed Poor condition		
12	Other rivers and streams	0.088	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	0.69	0.088	0	0.69	0.00	0.00	0.00		Dalton Beck_1.4 Informed by MoRPh data: MV6 River shape 2.6 - assessed as overdeep Major riparian encroachment on the LHB due to pasture		
13	Other rivers and streams	0.15	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	1.35	0.15	0	1.35	0.00	0.00	0.00		Dalton Beck_1.5 Informed by MoRPh data: MV6 River shape 2.6 - assessed as overdeep		
14	Other rivers and streams	0.13	High	6	Fairly Poor	1.5	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	1.02	0.13	0	1.02	0.00	0.00	0.00		Dalton Beck_1.6 Informed by MoRPh data: MV6 River shape 2.6 - assessed as overdeep Major riparian encroachment on the LHB due to pasture		
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Project Name: Morven Hawthorn Pit Grid Connection Project
Map Reference:

C-2 On-Site WaterC' Creation

Condense / Show Columns
Condense / Show Rows
Main Menu

Watercourse summary	
Total Net Unit Change	0.00
Total Net % Change	0.00%
Trading Rules Satisfied	Yes ✓

	Proposed habitats		Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty multipliers				Watercourse encroachment		Riparian encroachment		Watercourse units delivered	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		User comments	Planning authority comments	Habitat reference number
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ct Name: Morven Hawthorn Pit Grid Connection Project Map Refer

C-3 On-Site WaterC' Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Watercourse summary	
Total Net Unit Change	0.00
Total Net % Change	0.00%
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			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	Watercourse units delivered	User comments	Planning authority comments	Habitat reference number
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Project Name: Morven Hawthorn Pit Grid Connection Project	Map
F-1 Off-Site WaterC' Baseline	

Condense / Show Columns

Condense / Show Rows

Main Menu

Watercourse summary	
Total Net Unit Change	0.00
Total Net % Change	0.00%
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
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Project Name: Morven Hawthorn Pit Grid Connection
F-2 Off-Site WaterC' Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Watercourse summary	
Total Net Unit Change	0.00
Total Net % Change	0.00%
Trading Rules Satisfied	Yes ✓

	Proposed habitats		Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty multipliers				Watercourse encroachment		Riparian encroachment		Spatial risk multiplier	Watercourse units delivered	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		User comments	Planning authority comments	Habitat reference number	Off-site reference	Baseline ref
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Project Name: Morven Hawthorn Pit Grid Connection Project   Map Reference:

F-3 Off-Site WaterC Enhancement

Condense / Show Columns Condense / Show Rows

Main Menu

Watercourse summary	
Total Net Unit Change	0.00
Total Net % Change	0.00%
Trading Rules Satisfied	Yes ✓

	Baseline habitats											Post intervention habitats																										Watercourse units delivered	Comments			
													Change in distinctiveness and condition			Habitat distinctiveness		Habitat condition		Strategic significance			Temporal multiplier						Difficulty multipliers				Watercourse encroachment		Riparian encroachment		Spatial risk multiplier					
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		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	10.00%	1088.31	1197.14	365.42 ▲
Hedgerows	10.00%	27.85	30.64	20.28 ▲
Watercourses	10.00%	13.61	14.97	1.36 ▲

Tier	Unit Shortfall by Tier	Credits Required
A1	282.95	565.89 ▲
A2	74.65	149.29 ▲
A3	0.00	0.00
A4	7.83	15.65 ▲
A5	0.00	0.00
H	20.28	40.57 ▲
W	1.36	2.72 ▲

	Tier	Habitat	Habitat Group	Unit Change	Losses in Tier
HIGH	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	-7.83
		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	-7.83	
		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	-5.40
		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	-5.40	
	A1	Grassland - Traditional orchards	Grassland	0.00	-6.07
		Wetland - Reedbeds	Wetland	-6.07	

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

		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		
MEDIUM	**A1**	Cropland	0.00	Cropland	0.00	0.00	-168.05	-168.05	-168.05	**A1**	-168.05
		Grassland	0.00	Grassland	-83.64	-83.64					
		Heathland and shrub	0.00	Heathland and shrub	-78.54	-78.54					
		Urban	0.00	Urban	0.00	0.00					
		Individual trees	0.00	Individual trees	-5.86	-5.86					
	A2	Woodland and forest	0.00	Woodland and forest	-69.24	-69.24	-69.24	-69.24	-69.24	**A2**	-69.24
		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**	0.00	0.00	0.00	0.00

Hedgerows		Losses	Final Losses
H	VHD Losses Not Offset	0.00	-17.50
	HD Losses Not Offset	0.00	
	MD Losses Not Offset	-9.03	
	LD Losses Not Offset	-8.47	
	VLD Losses Not Offset	0.00	

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	0.00	

Return to start

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	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		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		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		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 (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 (≥)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 pollen and nectar	Cropland	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
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 - Cereal crops	Cropland	Low	Same distinctiveness or better habitat required ≥	142.51	285.02	142.51	285.02	0.00	0.00	0.00	0.00	0.00	0.00	142.51	285.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cropland - Winter stubble	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 - 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 ≥	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 - 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 ≥	41.13	134.55	41.13	134.55	0.00	0.00	0.00	0.00	0.00	0.00	41.13	134.55	0.00	0.00	0.00	0.00	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 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 (≥)	13.17	95.15	2.72	11.51	10.46	83.64	0.00	0.00	0.00	0.00	2.72	11.51	-10.46	-83.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	-83.64
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 (≥)	0.05	0.20	0.05	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.20	0.00	0.00	0.00	0.00	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 (≥)	0.48	3.81	0.00	0.00	0.48	3.81	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-3.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-3.81
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 (≥)	10.84	86.73	1.50	12.00	9.34	74.73	0.00	0.00	0.00	0.00	1.50	12.00	-9.34	-74.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.34	-74.73
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 =	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 =	1.72	30.97	1.72	30.97	0.00	0.00	0.00	0.00	0.00	0.00	1.72	30.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 - 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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 - 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	21.50	0.00	21.50	0.00	0.00	0.00	30.36	0.00	0.00	0.00	51.86	0.00	30.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.36	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 =	0.45	5.40	0.00	0.00	0.45	5.40	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-5.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-5.40
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 ≥	1.74	3.48	1.74	3.48	0.00	0.00	0.00	0.00	0.00	0.00	1.74	3.48	0.00	0.00	0.00	0.00	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 =	0.51	6.07	0.00	0.00	0.51	6.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-6.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-6.07
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 =	16.31	281.47	15.84	273.64	0.48	7.83	0.00	0.00	0.00	0.00	15.84	273.64	-0.48	-7.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-7.83
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 (≥)	8.66	69.26	0.00	0.01	8.66	69.24	0.00	0.00	0.00	0.00	0.00	0.01	-8.66	-69.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.66	-69.24
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 =	0.04	0.42	0.04	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.42	0.00	0.00	0.00	0.00	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 =	1.56	28.15	1.56	28.15	0.00	0.00	0.00	0.00	0.00	0.00	1.56	28.15	0.00	0.00	0.00	0.00	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 =	2.79	50.21	2.79	50.21	0.00	0.00	0.00	0.00	0.00	0.00	2.79	50.21	0.00	0.00	0.00	0.00	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	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 (≥)	0.93	7.43	0.20	1.56	0.73	5.86	0.00	0.00	0.00	0.00	0.20	1.56	-0.73	-5.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-5.86
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 - associated with bank or ditch	Hedgerow	Medium	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
Native hedgerow with trees	Hedgerow	Medium	Same distinctiveness band or better	1.86	13.59	0.72	4.56	1.14	9.03	0.00	0.00	0.00	0.00	0.72	4.56	-1.14	-9.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-9.03
Ecologically valuable line of trees	Hedgerow	Medium	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
Ecologically valuable line of trees - associated with bank or ditch	Hedgerow	Medium	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
Native hedgerow	Hedgerow	Low	Same distinctiveness band or better	2.43	10.67	0.82	2.20	1.61	8.47	0.00	0.00	0.00	0.00	0.82	2.20	-1.61	-8.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	-8.47
Line of trees	Hedgerow	Low	Same distinctiveness band or better	1.52	3.59	1.52	3.59	0.00	0.00	0.00	0.00	0.00	0.00	1.52	3.59	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	1.35	10.98	1.35	10.98	0.00	0.00	0.00	0.00	0.00	0.00	1.35	10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ditches	Watercourses	Medium	Avoid, Mitigate or Compensate	0.73	2.28	0.73	2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.73	2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0.26	0.35	0.26	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.35	0.00	0.00	0.00	0.00	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	142.5	285.0	142.5	285.0	0.0	0.0
Grassland	54.3	229.7	43.8	146.1	-10.5	-83.6
Heathland and shrub	11.4	90.7	1.5	12.2	-9.8	-78.5
Lakes	0.0	0.0	0.0	0.0	0.0	0.0
Sparsely vegetated land	1.7	31.0	1.7	31.0	0.0	0.0
Urban	23.7	8.9	53.6	3.5	29.9	-5.4
Wetland	0.5	6.1	0.0	0.0	-0.5	-6.1
Woodland and forest	25.0	350.7	15.8	273.7	-9.1	-77.1
Intertidal sediment	2.8	50.2	2.8	50.2	0.0	0.0
Coastal saltmarsh	0.0	0.0	0.0	0.0	0.0	0.0
Rocky shore	1.6	28.2	1.6	28.2	0.0	0.0
Coastal lagoons	0.0	0.4	0.0	0.4	0.0	0.0
Intertidal hard structures	0.0	0.0	0.0	0.0	0.0	0.0
Individual trees	0.9	7.4	0.2	1.6	-0.7	-5.9
Watercourse footprint	0.0	0.0	0.0	0.0	0.0	0.0

Off-site habitat	Existing area	Existing	Proposed area off-	Proposed value off-	Off-site area	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

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 - Traditional orchards	Grassland	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Lowland calcareous grassland	Grassland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Tall herb communities (H6430)	Grassland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Upland calcareous grassland	Grassland	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - High alkalinity lakes	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Low alkalinity lakes	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Marl lakes	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Moderate alkalinity lakes	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Peat lakes	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Ponds (priority habitat)	Lakes	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	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	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	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	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	1.72	0.00	1.72	30.97	0.00	0.00	0.00	0.00	0.00	
Urban - Open mosaic habitats on previously developed land	Urban	0.45	5.40	0.00	0.00	-0.45	-5.40	0.00	0.00	-5.40	-5.40
Wetland - Reedbeds	Wetland	0.51	6.07	0.00	0.00	-0.51	-6.07	0.00	0.00	-6.07	-6.07
Woodland and forest - Felled	Woodland and forest	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	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	16.31	7.83	15.84	273.64	-0.48	-7.83	0.00	0.00	-7.83	-7.83
Woodland and forest - Native pine woodlands	Woodland and forest	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Coastal lagoons - Coastal lagoons	Coastal lagoons	0.04	0.00	0.04	0.42	0.00	0.00	0.00	0.00	0.00	
Rocky shore - High energy littoral rock	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	Rocky shore	1.56	0.00	1.56	28.15	0.00	0.00	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock	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	Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Intertidal sediment - Littoral mud	Intertidal sediment	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	2.79	0.00	2.79	50.21	0.00	0.00	0.00	0.00	0.00	
Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	

Medium

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 or Trading Up
Cropland - Arable field margins cultivated annually	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Individual trees - Rural tree	Individual trees	0.93	5.86	0.20	1.56	-0.73	-5.86	0.00	0.00	-5.86	-5.86
Cropland - Arable field margins game bird mix	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Cropland - Arable field margins pollen and nectar	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Cropland - Arable field margins tussocky	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Other lowland acid grassland	Grassland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Other neutral grassland	Grassland	13.17	83.64	2.72	11.51	-10.46	-83.64	0.00	0.00	-83.64	-83.64
Grassland - Upland acid grassland	Grassland	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	0.05	0.00	0.05	0.20	0.00	0.00	0.00	0.00	0.00	
Heathland and shrub - Bramble scrub	Heathland and shrub	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	0.48	3.81	0.00	0.00	-0.48	-3.81	0.00	0.00	-3.81	-3.81
Heathland and shrub - Hawthorn scrub	Heathland and shrub	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	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	10.84	74.73	1.50	12.00	-9.34	-74.73	0.00	0.00	-74.73	-74.73
Lakes - Ponds (non-priority habitat)	Lakes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Reservoirs	Lakes	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Cemeteries and churchyards	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Biodiverse green roof	Urban	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	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	8.66	69.24	0.00	0.01	-8.66	-69.24	0.00	0.00	-69.24	-69.24
Woodland and forest - Other woodland; mixed	Woodland and forest	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Intertidal sediment - Littoral sand	Intertidal sediment	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 (IGGI)	Intertidal hard structures	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Individual trees - Urban tree	Individual trees	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Low

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 or Trading Up
Cropland - Cereal crops	Cropland	142.51	0.00	142.51	285.02	0.00	0.00	0.00	0.00	0.00	
Cropland - Horticulture	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Cropland - Intensive orchards	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Cropland - Non-cereal crops	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Cropland - Temporary grass and clover leys	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Cropland - Winter stubble	Cropland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Grassland - Modified grassland	Grassland	41.13	0.00	41.13	134.55	0.00	0.00	0.00	0.00	0.00	
Grassland - Bracken	Grassland	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Lakes - Ornamental lake or pond	Lakes	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Bioswale	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Allotments	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Facade-bound green wall	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Ground based green wall	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Ground level planters	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Other green roof	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Introduced shrub	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Rain garden	Urban	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Bare ground	Urban	1.74	0.00	1.74	3.48	0.00	0.00	0.00	0.00	0.00	
Urban - Sustainable drainage system	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Vacant or derelict land	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Vegetated garden	Urban	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	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	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	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	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	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	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	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	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Intensive green roof	Urban	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Very Low

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 or Trading Up
Urban - Artificial unvegetated, unsealed surface	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Built linear features	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Urban - Developed land; sealed surface	Urban	21.50	0.00	51.86	0.00	30.36	0.00	0.00	0.00	0.00	
Urban - Unvegetated garden	Urban	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

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
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 infrast	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

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

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 (IGGI	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲
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 ▲	8	16	24	30+	8	16	24	8	16	8	Not Possible ▲

Return to start

	Distinctiveness		Creation - Years to Target Condition			Enhancement Through Condition - Years to Target Condition			Enhancement Through Distinctiveness - Years to Target Condition													Difficulty		
Habitat Description	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 - 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	Trading Rules
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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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 ▲	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

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

Creation - Years to Target Condition for	
Good	10
Fairly Good	8
Moderate	5
Fairly Poor	2
Poor	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

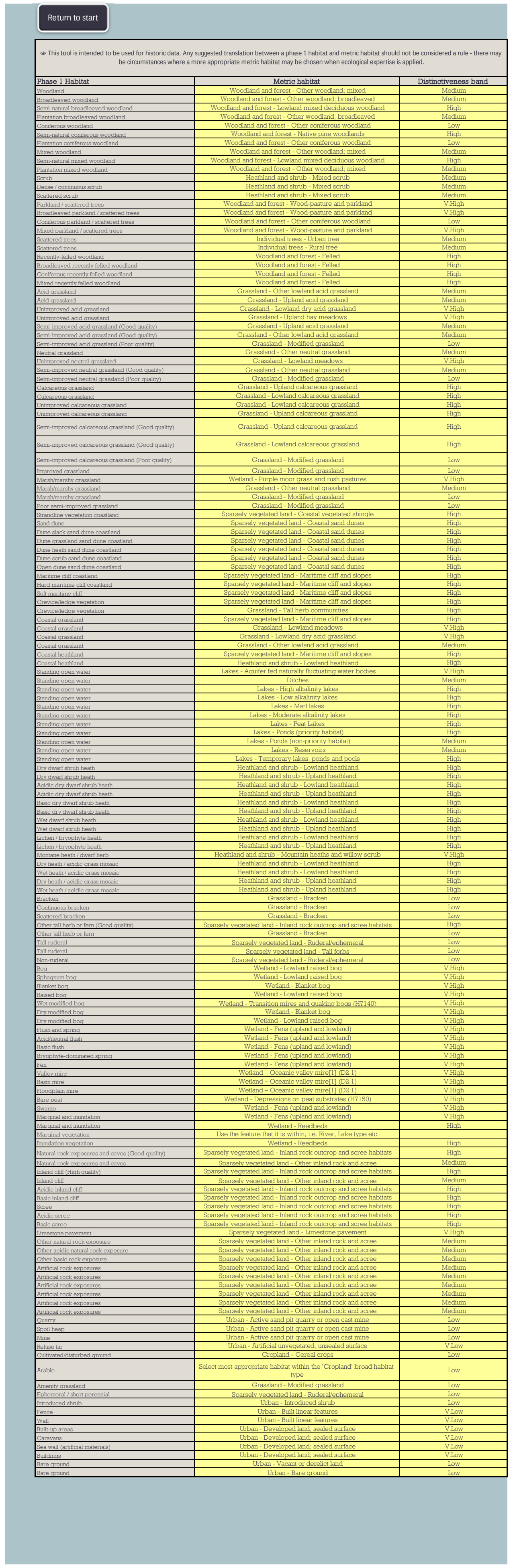
Spatial	
Description of multiplier	Strategic multiplier
This metric is being used by an off-site provider	1
Within waterbody catchment	1
Outside waterbody catchment, but within operational catchment	0.75
Outside operational catchment	0.5

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

	Condition						
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	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 (IGGI	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 Amended habitat definitions and codes in 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



👁 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
Sphagnum 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
Adur and Worthing Borough Council
Adur District Council
Allerdale Borough Council
Amber Valley Borough Council
Arun District Council
Ashfield District Council
Ashford Borough Council
Aylesbury Vale District Council
Babergh District Council
Barnsley Metropolitan Borough Council
Barrow-in-Furness Borough Council
Basildon Borough Council
Basingstoke and Deane Borough Council
Bassetlaw District Council
Bath and North East Somerset Council
Bedford Borough Council
Birmingham City Council
Blaby District Council
Blackburn with Darwen Borough Council
Blackpool Borough Council
Blaenau Gwent County Borough Council
Bolsover District Council
Bolton Metropolitan Borough Council
Borough of Broxbourne
Borough of Poole
Boston Borough Council
Bournemouth Borough Council
Bracknell Forest Council
Bradford Metropolitan District Council
Braintree District Council
Breckland District Council
Brentwood Borough Council
Bridgend County Borough Council
Brighton and Hove City Council
Bristol City Council
Broadland District Council
Bromsgrove District Council
Broxtowe Borough Council
Buckinghamshire County Council
Burnley Borough Council
Bury Metropolitan Borough Council
Caerphilly County Borough Council
Calderdale Metropolitan Borough Council
Cambridge City Council
Cambridgeshire County Council
Cannock Chase District Council
Canterbury City Council
Cardiff Council
Carlisle City Council
Carmarthenshire County Council
Castle Point Borough Council
Central Bedfordshire Council
Ceredigion County Council
Charnwood Borough Council
Chelmsford City Council
Cheltenham Borough Council
Cherwell District Council
Cheshire East Council (Unitary)
Cheshire West and Chester Council
Chesterfield Borough Council
Chichester District Council
Chiltern District Council
Chorley Council
Christchurch Borough Council
City of Lincoln Council
City of London
City of York Council
Colchester Borough Council
Conwy County Borough Council
Copeland Borough Council
Corby Borough Council
Cornwall Council (Unitary)
Cotswold District Council
Coventry City Council
Craven District Council
Crawley Borough Council
Cumbria County Council
Dacorum Council
Darlington Borough Council
Dartford Borough Council
Daventry District Council
Denbighshire County Council
Derby City Council
Derbyshire County Council
Derbyshire Dales District Council
Devon County Council
Doncaster Metropolitan Borough Council
Dorset County Council
Dover District Council
Dudley Metropolitan Borough Council
Durham County Council
East Cambridgeshire District Council
East Devon District Council
East Dorset District Council
East Hampshire District Council
East Hertfordshire District Council
East Lindsey District Council
East Northamptonshire Council
East Riding of Yorkshire Council
East Staffordshire Borough Council
East Sussex County Council
Eastbourne Borough Council
Eastleigh Borough Council
Eden District Council
Elmbridge Borough Council
Epping Forest District Council
Epsom and Ewell Borough Council
Erewash Borough Council
Essex County Council
Exeter City Council
Fareham Borough Council
Fenland District Council
Flintshire County Council
Forest Heath District Council
Forest of Dean District Council
Fylde Borough Council
Gateshead Metropolitan Borough Council
Gedling Borough Council
Gloucester City Council
Gloucestershire County Council
Gosport Borough Council
Gravesham Borough Council
Great Yarmouth Borough Council
Guildford Borough Council
Gwynedd County Council
Halton Borough Council
Hambleton District Council
Hampshire County Council
Harborough District Council
Harlow Council
Harrogate Borough Council
Hart District Council
Hartlepool Borough Council
Hastings Borough Council
Havant Borough Council
Herefordshire Council
Hertfordshire County Council
Hertsmere Borough Council
High Peak Borough Council
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

Application type
Householder planning consent
Full planning consent:
Hybrid planning consent
Outline planning consent
Reserved Matters
Listed building consent
Advertisement consent
Lawful Development Certificate (LDC)
Prior notification
Removal/variation of conditions
Approval of conditions
Consent under Tree Preservation Orders
Notification of proposed works to trees in conservation areas
Application for non-material amendments
Nationally Significant Infrastructure Habitats (NSIP'S)

Habitat list
Cropland - Arable field margins cultivated annually
Cropland - Arable field margins game bird mix
Cropland - Arable field margins pollen and nectar
Cropland - Arable field margins tussocky
Cropland - Cereal crops
Cropland - Winter stubble
Cropland - Horticulture
Cropland - Intensive orchards
Cropland - Non-cereal crops
Cropland - Temporary grass and clover leys
Grassland - Traditional orchards
Grassland - Bracken
Grassland - Floodplain wetland mosaic and CFGM
Grassland - Lowland calcareous grassland
Grassland - Lowland dry acid grassland
Grassland - Lowland meadows
Grassland - Modified grassland
Grassland - Other lowland acid grassland
Grassland - Other neutral grassland
Grassland - Tall herb communities (H6430)
Grassland - Upland acid grassland
Grassland - Upland calcareous grassland
Grassland - Upland hay meadows
Heathland and shrub - Blackthorn scrub
Heathland and shrub - Bramble scrub
Heathland and shrub - Gorse scrub
Heathland and shrub - Hawthorn scrub
Heathland and shrub - Hazel scrub
Heathland and shrub - Lowland heathland
Heathland and shrub - Mixed scrub
Heathland and shrub - Mountain heaths and willow scrub
Heathland and shrub - Rhododendron scrub
Heathland and shrub - Dunes with sea buckthorn (H2160)
Heathland and shrub - Other sea buckthorn scrub
Heathland and shrub - Upland heathland
Lakes - Aquifer fed naturally fluctuating water bodies
Lakes - High alkalinity lakes
Lakes - Low alkalinity lakes
Lakes - Marl lakes
Lakes - Moderate alkalinity lakes
Lakes - Peat lakes
Lakes - Ponds (priority habitat)
Lakes - Ponds (non-priority habitat)
Lakes - Reservoirs
Lakes - Temporary lakes ponds and pools (H3170)
Sparsely vegetated land - Calaminarian grasslands
Sparsely vegetated land - Coastal sand dunes
Sparsely vegetated land - Coastal vegetated shingle
Sparsely vegetated land - Ruderal/Ephemeral
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Limestone pavement
Sparsely vegetated land - Maritime cliff and slopes
Sparsely vegetated land - Other inland rock and scree
Urban - Allotments
Lakes - Ornamental lake or pond
Urban - Artificial unvegetated, unsealed surface
Urban - Bioswale
Urban - Intensive green roof
Urban - Built linear features
Urban - Cemeteries and churchyards
Urban - Developed land; sealed surface
Urban - Other green roof
Urban - Facade-bound green wall
Urban - Ground based green wall
Urban - Ground level planters
Urban - Biodiverse green roof
Urban - Introduced shrub
Urban - Open mosaic habitats on previously developed land
Urban - Rain garden
Urban - Actively worked sand pit quarry or open cast mine
Individual trees - Urban tree
Urban - Sustainable drainage system
Urban - Unvegetated garden
Urban - Vacant or derelict land
Urban - Vegetated garden
Wetland - Blanket bog
Wetland - Depressions on peat substrates (H7150)
Wetland - Fens (upland and lowland)
Wetland - Lowland raised bog
Wetland - Oceanic valley mire[1] (D2.1)
Wetland - Purple moor grass and rush pastures
Wetland - Reedbeds
Wetland - Transition mires and quaking bogs (H7140)
Woodland and forest - Felled
Woodland and forest - Lowland beech and yew woodland
Woodland and forest - Lowland mixed deciduous woodland
Woodland and forest - Native pine woodlands
Woodland and forest - Other coniferous woodland
Woodland and forest - Other Scot's pine woodland
Woodland and forest - Other woodland; broadleaved
Woodland and forest - Other woodland; mixed
Woodland and forest - Upland birchwoods
Woodland and forest - Upland mixed ashwoods
Woodland and forest - Upland oakwood
Woodland and forest - Wet woodland
Woodland and forest - Wood-pasture and parkland
Coastal lagoons - Coastal lagoons
Rocky shore - High energy littoral rock
Rocky shore - High energy littoral rock - on peat, clay or chalk
Rocky shore - Moderate energy littoral rock
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk
Rocky shore - Low energy littoral rock
Rocky shore - Low energy littoral rock - on peat, clay or chalk
Rocky shore - Features of littoral rock
Rocky shore - Features of littoral rock - on peat, clay or chalk
Intertidal sediment - Littoral coarse sediment
Intertidal sediment - Littoral mud
Intertidal sediment - Littoral mixed sediments
Coastal saltmarsh - Saltmarshes and saline reedbeds
Intertidal sediment - Littoral seagrass
Intertidal sediment - Littoral seagrass on peat, clay or chalk
Intertidal sediment - Littoral biogenic reefs - Sabellaria
Intertidal sediment - Features of littoral sediment
Intertidal sediment - Artificial littoral coarse sediment
Intertidal sediment - Artificial littoral muddy sand
Intertidal sediment - Artificial littoral mixed sediments
Intertidal sediment - Artificial littoral seagrass
Intertidal sediment - Artificial littoral biogenic reefs
Individual trees - Rural tree
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Appendix F Condition Assessment Summary

Table F.1 and **Table F.2** provide summaries of the baseline condition assessment results for area habitats, hedgerows, and watercourses for the Blue LSS Option and Green LSS Option, respectively. The results are based on habitat survey and condition assessment data available at the time of the assessment, as described in **Section 2.2**.

Table F.1: Condition assessment summary for baseline area habitats, hedgerows, and watercourses within the Blue LSS Option

Condition sheets	Total number of condition sheets used, or habitat parcels	Number of parcels of each condition achieved				
		Good	Fairly Good	Moderate	Fairly Poor	Poor
Coastal	1	1	0	0	0	0
Coastal lagoons	1	0	0	1	0	0
Culverts	2	0	0	0	0	2
Ditches	5	0	0	0	0	1
Grassland low distinctiveness	22	4	0	4	0	14
Grassland medium, high, very high distinctiveness	11	1	0	9	0	1
Hedgerow	24	12	0	4	0	8
Individual trees	57	0	0	57	0	0
Intertidal sediment	1	1	0	0	0	0
Line of trees	2	0	0	1	0	1
Rocky shore	1	1	0	0	0	0
Scrub	13	0	0	12	0	1

Condition sheets	Total number of condition sheets used, or habitat parcels	Number of parcels of each condition achieved				
		Good	Fairly Good	Moderate	Fairly Poor	Poor
Sparsely vegetated land	1	1	0	0	0	0
Urban	2[2]	0	0	1	0	1
Wetland	1	0	0	1	0	0
Woodland	20	1	0	19	0	0
River Condition Assessment	7	0	0	0	6	1

Table F.2: Condition Assessment Summary for Area Habitats, Hedgerows, and Watercourses within the Green LSS Option

Condition sheets	Total number of condition sheets used, or habitat parcels	Number of parcels of each condition achieved				
		Good	Fairly Good	Moderate	Fairly Poor	Poor
Coastal	1	1	0	0	0	0
Coastal lagoons	1	0	0	1	0	0
Culverts	2	0	0	0	0	2
Ditches	5	0	0	0	0	1
Grassland low distinctiveness	22	4	0	4	0	14
Grassland medium, high, very high distinctiveness	11	1	0	9	0	1

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[2] Most urban habitats are not subject to HCA. An additional 22 (Blue LSS Option) and 23 (Green LSS Option) urban habitat parcels were recorded within the baseline but were not assigned condition assessment sheets.

Condition sheets	Total number of condition sheets used, or habitat parcels	Number of parcels of each condition achieved				
		Good	Fairly Good	Moderate	Fairly Poor	Poor
Hedgerow	24	12	0	4	0	8
Individual trees	57	0	0	57	0	0
Intertidal sediment	1	1	0	0	0	0
Line of trees	2	0	0	1	0	1
Rocky shore	1	1	0	0	0	0
Scrub	13	0	0	12	0	1
Urban	2[2]	0	0	1	0	1
Wetland	1	0	0	1	0	0
Woodland	20	1	0	19	0	0
River Condition Assessment	7	0	0	0	6	1