

# The Statutory Biodiversity Metric

Version 1.0.3

Aud

sity

Open Tool

Calculation Tool

ity





# The Statutor

## Project details

|                                                                        |      |
|------------------------------------------------------------------------|------|
| Planning authority:                                                    | Hinc |
| Project name:                                                          |      |
| Applicant:                                                             |      |
| Application type:                                                      |      |
| Planning application reference:                                        |      |
| Completed by:                                                          |      |
| Date of metric completion:                                             |      |
| Reviewer:                                                              |      |
| Calculation iteration:                                                 |      |
| Planning authority reviewer:                                           |      |
| Date of planning authority review:                                     |      |
| Target % net gain:                                                     | 10%  |
| Irreplaceable habitat present at baseline:                             |      |
| Total site area - including irreplaceable habitat area (hectares):     | 0.40 |
| Total off-site area - including irreplaceable habitat area (hectares): | N/A  |

## Cell style conversion

|                          |  |
|--------------------------|--|
| <input type="checkbox"/> |  |
| <input type="checkbox"/> |  |
|                          |  |
|                          |  |
|                          |  |
|                          |  |

On-site baseline map

Insert

Insert

On-site baseline map reference number

Off-site baseline map

Insert

Off-site baseline map reference number

# ary Biodiversity Metric

## Start page

|                                                 |      |
|-------------------------------------------------|------|
| ails                                            |      |
| kley and Bosworth Borough Council (HBBC)        |      |
| Peckleton Farm                                  |      |
| Toby Morrison                                   |      |
|                                                 |      |
|                                                 |      |
| David Stanley                                   |      |
| 24 July 2025                                    |      |
| Brydie Stacey                                   |      |
| A                                               |      |
|                                                 |      |
|                                                 |      |
|                                                 |      |
| No ✓                                            |      |
| Irreplaceable habitat site area (hectares):     | 0.00 |
| Irreplaceable habitat area off-site (hectares): | N/A  |

|                                          |
|------------------------------------------|
| entions                                  |
| Attention required                       |
| Input error/rules and principles not met |
| Use of this cell is not appropriate      |
| Enter data                               |
| Automatic lookup                         |
| Result                                   |

On-site post intervention map

Main n

Reso

View

Reset

Insert

On-site post-intervention map reference number

Off-site post intervention map

Insert

Off-site post-intervention reference number

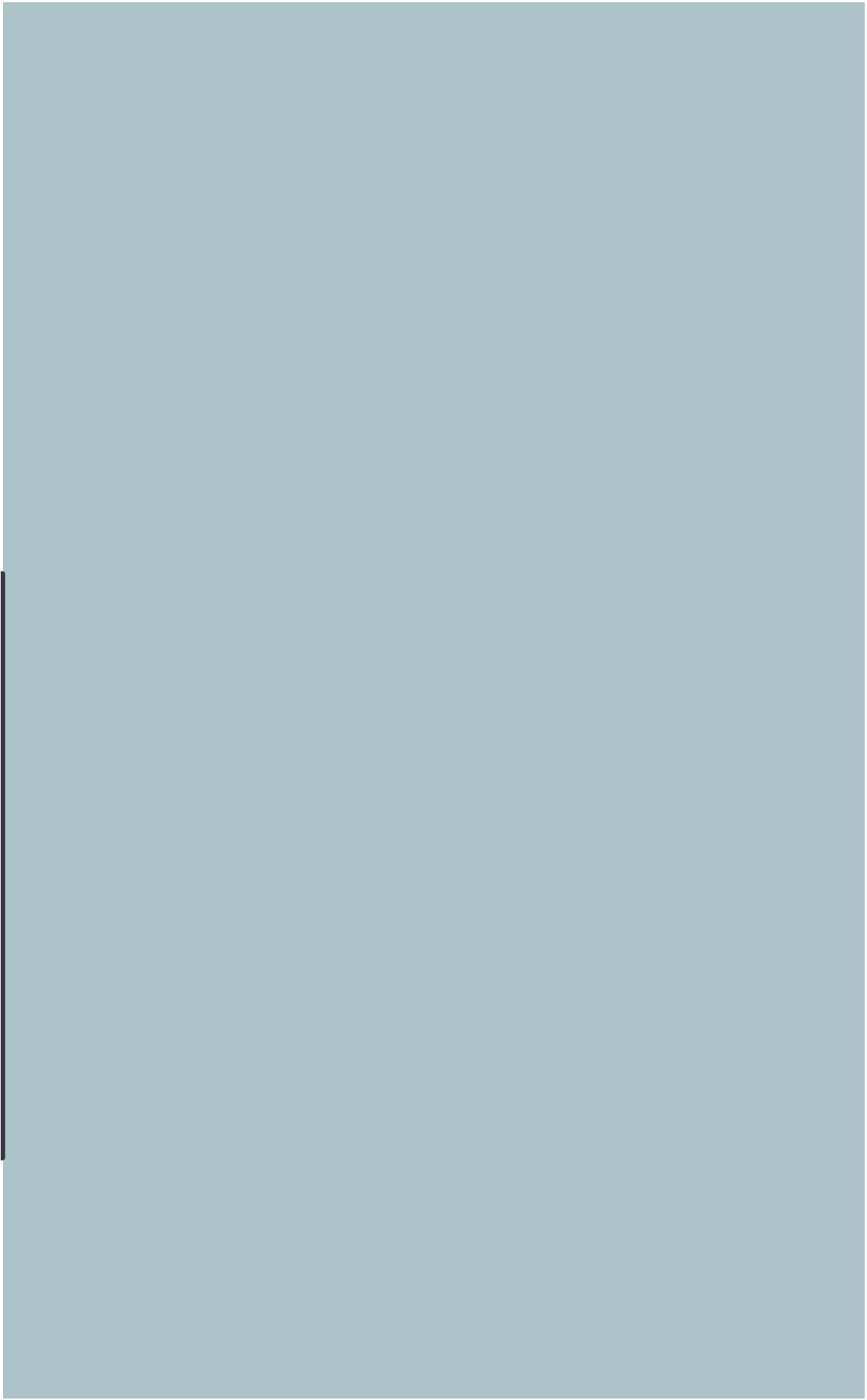


menu

ults

y all

view





## Key

Area habitats



Hedgerows and  
lines of trees



Watercourses

Start here

1



2

## The Statu

Start page

### 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 developo

A-2 On-site Area  
Habitat Creation



B-2 On-site Hedge  
Creation



C-2 On-site  
Watercourse Creation



A-3 O  
Enb

B-3 O  
Enb

C-3 On-s  
Enb

# utory Biodiversity Metric

## Main menu

Technical data

Results

3

pment

Off-site baseline

On-site Area  
Habitat  
enhancement



D-1  
Off-site  
Area Habitat Baseline



On-site Hedge  
enhancement



E-1  
Off-site Hedge  
Baseline



On-site Watercourse  
enhancement



F-1  
Off-site Watercourse  
Baseline



E-2

Water

| 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 |      | 0.0000 |
| Large       |                                                        | 0.0000 |          | 0.0000 |      | 0.0000 |
| Very large  |                                                        | 0.0000 |          | 0.0000 |      | 0.0000 |
| Total       | 0                                                      | 0.0000 | 0        | 0.0000 | 0    | 0.0000 |

Off-site post development

C-2 Off-site Area  
habitat Creation



D-3 Off-site Area Habitat  
Enhancement



C-2 Off-site Hedge  
Creation



E-3 Off-site Hedge  
Enhancement



F-2 Off-site  
Watercourse Creation



F-3 Off-site Watercourse  
Enhancement



Unit 9

| Tier |
|------|
| A1   |
| A2   |
| A3   |
| A4   |
| A5   |
| H    |
| W    |

\*The spatial risk mult

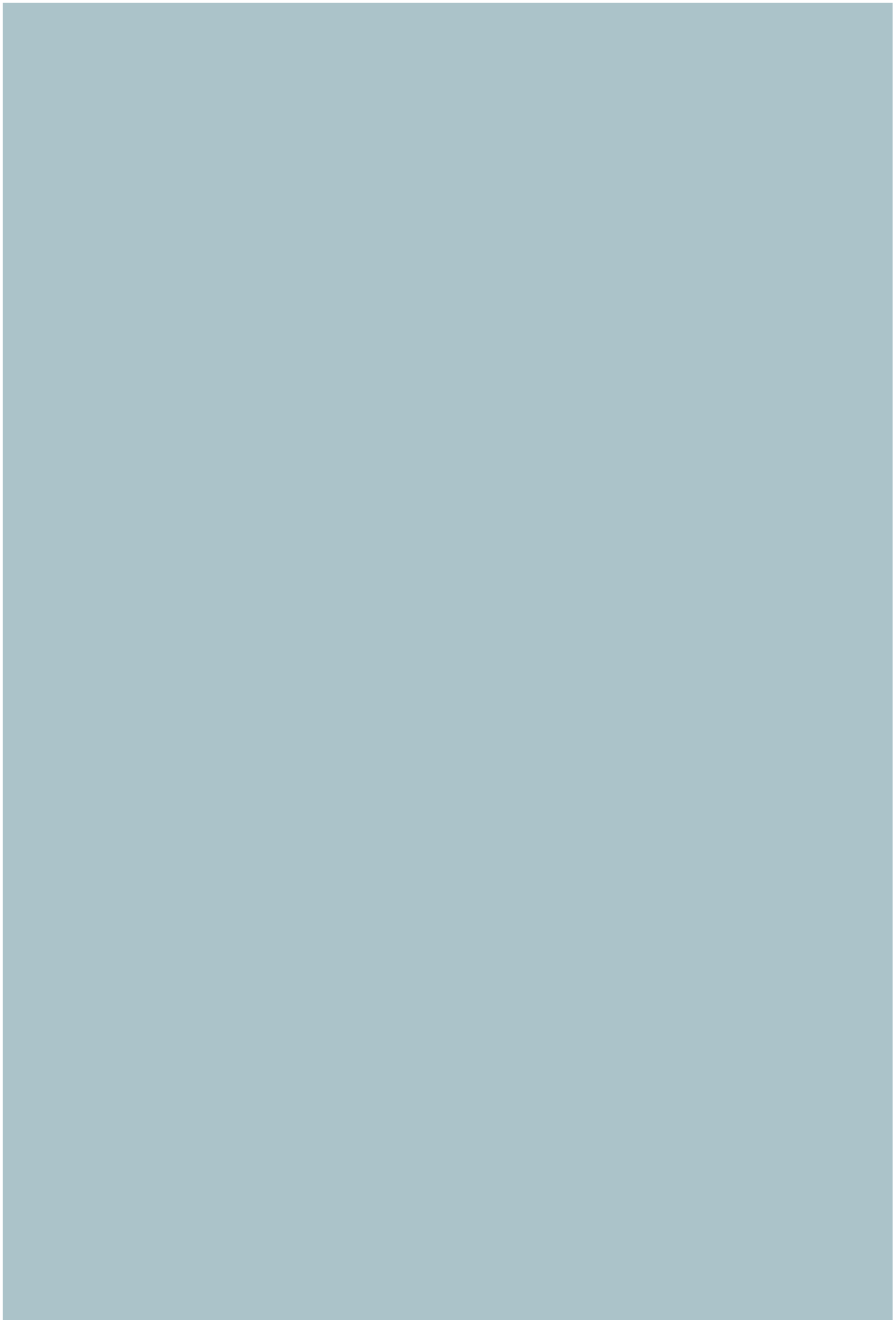


Shortfall by Tier/Module

| Unit Shortfall |
|----------------|
| 0.00           |
| 0.00           |
| 0.00           |
| 0.00           |
| 0.00           |
| 0.00           |
| 0.00           |
| 0.00           |

Multiplier has been applied to all unit shortfall values.











# The Statutory

F

Return to start  
page

Headline results

De

Off-site  
summary

In  
hab

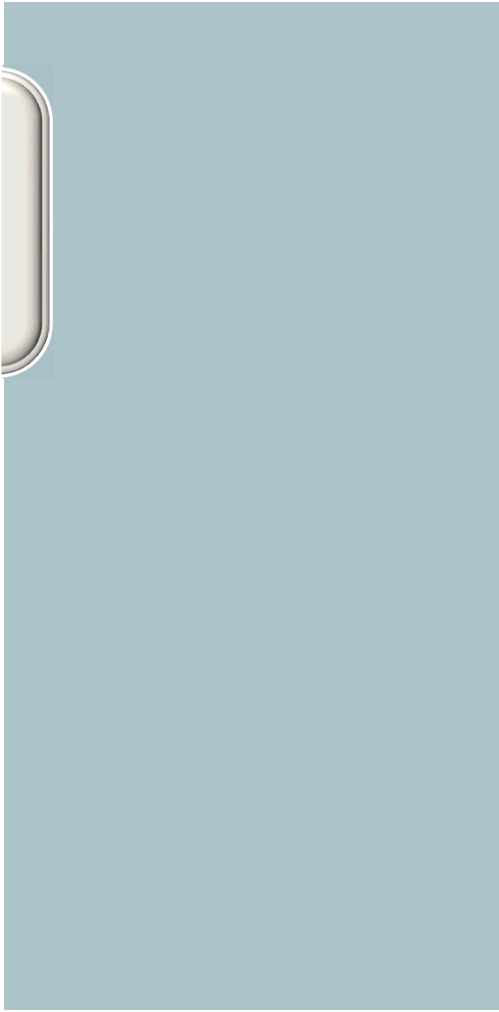
# Biodiversity Metric Results

Detailed results

Habitat trading  
summaries

Replaceable  
habitats summary

Unit shortfall  
summary



|                                                        |
|--------------------------------------------------------|
| Peckleton Farm                                         |
| Headline Results                                       |
| Scroll down for final results <input type="checkbox"/> |

Return to  
results menu

|                                                                                     |                   |
|-------------------------------------------------------------------------------------|-------------------|
| On-site baseline                                                                    | Habitat units     |
|                                                                                     | Hedgerow units    |
|                                                                                     | Watercourse units |
| On-site post-intervention<br>(Including habitat retention, creation & enhancement)  | Habitat units     |
|                                                                                     | Hedgerow units    |
|                                                                                     | Watercourse units |
| On-site net change<br>(units & percentage)                                          | Habitat units     |
|                                                                                     | Hedgerow units    |
|                                                                                     | Watercourse units |
| Off-site baseline                                                                   | Habitat units     |
|                                                                                     | Hedgerow units    |
|                                                                                     | Watercourse units |
| Off-site post-intervention<br>(Including habitat retention, creation & enhancement) | Habitat units     |
|                                                                                     | Hedgerow units    |
|                                                                                     | Watercourse units |
| Off-site net change                                                                 | Habitat units     |

|                                             |                   |
|---------------------------------------------|-------------------|
| Off-site net change<br>(units & percentage) | Hedgerow units    |
|                                             | Watercourse units |

|                                                                                                          |                   |
|----------------------------------------------------------------------------------------------------------|-------------------|
| Combined net unit change<br>(Including all on-site & off-site habitat retention, creation & enhancement) | Habitat units     |
|                                                                                                          | Hedgerow units    |
|                                                                                                          | Watercourse units |

|                                          |                   |
|------------------------------------------|-------------------|
| Spatial risk multiplier (SRM) deductions | Habitat units     |
|                                          | Hedgerow units    |
|                                          | Watercourse units |

## FINAL RESULTS

|                                                                                                       |                   |
|-------------------------------------------------------------------------------------------------------|-------------------|
| Total net unit change<br>(Including all on-site & off-site habitat retention, creation & enhancement) | Habitat units     |
|                                                                                                       | Hedgerow units    |
|                                                                                                       | Watercourse units |

|                                                                                                    |                   |
|----------------------------------------------------------------------------------------------------|-------------------|
| Total net % change<br>(Including all on-site & off-site habitat retention, creation & enhancement) | Habitat units     |
|                                                                                                    | Hedgerow units    |
|                                                                                                    | Watercourse units |

## Trading rules satisfied?

Yes

| Unit Type                | Target | Baseline Units | Units Required |
|--------------------------|--------|----------------|----------------|
| <i>Habitat units</i>     | 10.00% | 0.64           | 0.70           |
| <i>Hedgerow units</i>    | 10.00% | 0.00           | 0.00           |
| <i>Watercourse units</i> | 10.00% | 0.00           | 0.00           |

|      |
|------|
| 0.64 |
| 0.00 |
| 0.00 |

|      |
|------|
| 0.71 |
| 0.03 |
| 0.00 |

|      |        |
|------|--------|
| 0.07 | 10.55% |
| 0.03 | N/A    |
| 0.00 | 0.00%  |

Zero baseline units - % cannot be calculated

|      |
|------|
| 0.00 |
| 0.00 |
| 0.00 |

|      |
|------|
| 0.00 |
| 0.00 |
| 0.00 |

|      |       |
|------|-------|
| 0.00 | 0.00% |
|------|-------|

|      |       |
|------|-------|
| 0.00 | 0.00% |
| 0.00 | 0.00% |

|      |
|------|
| 0.07 |
| 0.03 |
| 0.00 |

|      |
|------|
| 0.00 |
| 0.00 |
| 0.00 |

|  |
|--|
|  |
|--|

|      |
|------|
| 0.07 |
| 0.03 |
| 0.00 |

|        |
|--------|
| 10.55% |
| N/A    |
| 0.00%  |

0 baseline units - % cannot be calculated

s ✓

| Unit Deficit |
|--------------|
| 0.00         |
| 0.00         |
| 0.00         |

No additional area habitat units required to meet target ✓

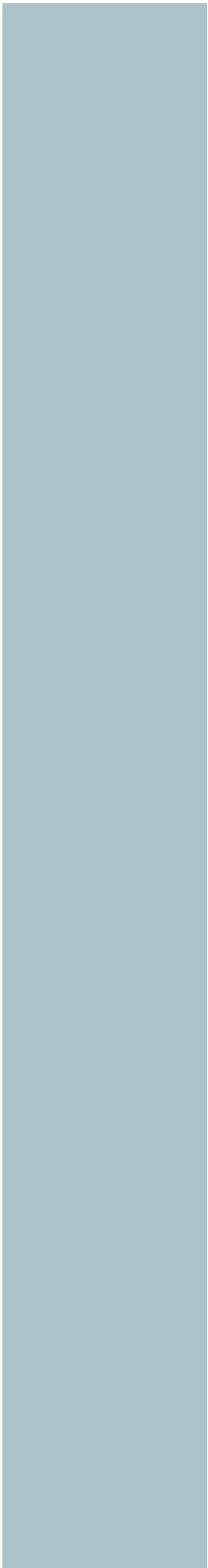
No additional hedgerow units required to meet target ✓

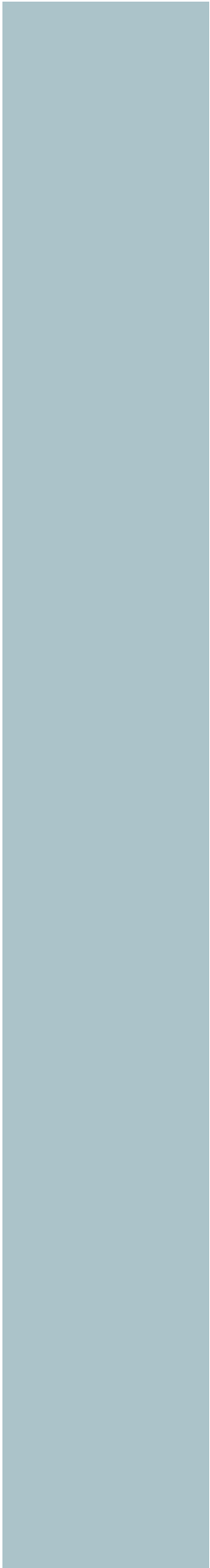
No additional watercourse units required to meet target ✓

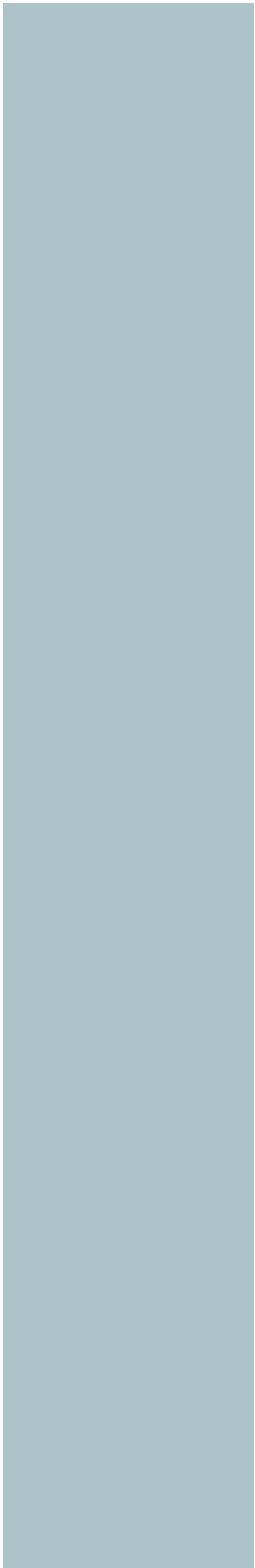
Return to  
results  
menu

Trading  
summary  
hedgerows

Trading  
summary  
watercourses







|                                                                      |  |             |
|----------------------------------------------------------------------|--|-------------|
|                                                                      |  | Traditional |
| Distinctiveness Group                                                |  |             |
| Very High                                                            |  |             |
| High                                                                 |  |             |
| Medium                                                               |  |             |
| Low                                                                  |  |             |
|                                                                      |  |             |
|                                                                      |  | Very High   |
| Habitat group                                                        |  |             |
| Grassland - Lowland dry acid grassland                               |  |             |
| Grassland - Lowland meadows                                          |  |             |
| Grassland - Upland hay meadows                                       |  |             |
| Heathland and shrub - Mountain heaths and willow scrub               |  |             |
| Lakes - Aquifer fed naturally fluctuating water bodies               |  |             |
| Sparsely vegetated land - Calaminarian grasslands                    |  |             |
| Sparsely vegetated land - Limestone pavement                         |  |             |
| 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 - Transition mires and quaking bogs (H7140)                  |  |             |
| Woodland and forest - Wood-pasture and parkland                      |  |             |
| Rocky shore - High energy littoral rock - on peat, clay or chalk     |  |             |
| Rocky shore - Moderate energy littoral rock - on peat, clay or chalk |  |             |
| Rocky shore - Low energy littoral rock - on peat, clay or chalk      |  |             |
| Rocky shore - Features of littoral rock - on peat, clay or chalk     |  |             |
| Intertidal sediment - Littoral seagrass on peat, clay or chalk       |  |             |
|                                                                      |  |             |
|                                                                      |  | High        |

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

## Medium

### Habitat group

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

Grassland - Other lowland acid grassland

Grassland - Other neutral grassland

Grassland - Upland acid grassland

Heathland and shrub - Blackthorn scrub

Heathland and shrub - Bramble scrub

Heathland and shrub - Gorse scrub

Heathland and shrub - Hawthorn scrub

Heathland and shrub - Willow scrub

Heathland and shrub - Hazel scrub

Heathland and shrub - Mixed scrub

Lakes - Ponds (non-priority habitat)

Lakes - Reservoirs

Sparsely vegetated land - Other inland rock and scree

Urban - Cemeteries and churchyards

Urban - Biodiverse green roof

Individual trees - Urban tree

Individual trees - Rural tree

Woodland and forest - Other Scot's pine woodland

Woodland and forest - Other woodland; broadleaved

Woodland and forest - Other woodland; mixed

Intertidal sediment - Littoral coarse sediment

Intertidal sediment - Littoral sand

Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)

## Low

### Habitat group

Cropland - Cereal crops

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



| Trading Summary                                                              |  |  |  |
|------------------------------------------------------------------------------|--|--|--|
| Trading Rule                                                                 |  |  |  |
| Same habitat required – bespoke compensation option <input type="checkbox"/> |  |  |  |
| Same habitat required =                                                      |  |  |  |
| Same broad habitat or a higher distinctiveness habitat required ( $\geq$ )   |  |  |  |
| Same distinctiveness or better habitat required $\geq$                       |  |  |  |

## h Distinctiveness

| Group                   | On-site unit change | Off-site unit change | Project-wide unit change |
|-------------------------|---------------------|----------------------|--------------------------|
| Grassland               | 0.00                | 0.00                 | 0.00                     |
| Grassland               | 0.00                | 0.00                 | 0.00                     |
| Grassland               | 0.00                | 0.00                 | 0.00                     |
| Heathland and shrub     | 0.00                | 0.00                 | 0.00                     |
| Lakes                   | 0.00                | 0.00                 | 0.00                     |
| Sparsely vegetated land | 0.00                | 0.00                 | 0.00                     |
| Sparsely vegetated land | 0.00                | 0.00                 | 0.00                     |
| Wetland                 | 0.00                | 0.00                 | 0.00                     |
| Wetland                 | 0.00                | 0.00                 | 0.00                     |
| Wetland                 | 0.00                | 0.00                 | 0.00                     |
| Wetland                 | 0.00                | 0.00                 | 0.00                     |
| Wetland                 | 0.00                | 0.00                 | 0.00                     |
| Wetland                 | 0.00                | 0.00                 | 0.00                     |
| Wetland                 | 0.00                | 0.00                 | 0.00                     |
| Woodland and forest     | 0.00                | 0.00                 | 0.00                     |
| Rocky shore             | 0.00                | 0.00                 | 0.00                     |
| Rocky shore             | 0.00                | 0.00                 | 0.00                     |
| Rocky shore             | 0.00                | 0.00                 | 0.00                     |
| Rocky shore             | 0.00                | 0.00                 | 0.00                     |
| Intertidal sediment     | 0.00                | 0.00                 | 0.00                     |
|                         | 0.00                | 0.00                 | 0.00                     |

## Distinctiveness

| Group                   | On-site<br>unit<br>change | Off-site<br>unit<br>change | Project-wide unit<br>change |
|-------------------------|---------------------------|----------------------------|-----------------------------|
| Grassland               | 0.00                      | 0.00                       | 0.00                        |
| Grassland               | 0.00                      | 0.00                       | 0.00                        |
| Grassland               | 0.00                      | 0.00                       | 0.00                        |
| Grassland               | 0.00                      | 0.00                       | 0.00                        |
| Grassland               | 0.00                      | 0.00                       | 0.00                        |
| Heathland and shrub     | 0.00                      | 0.00                       | 0.00                        |
| Heathland and shrub     | 0.00                      | 0.00                       | 0.00                        |
| Heathland and shrub     | 0.00                      | 0.00                       | 0.00                        |
| Lakes                   | 0.00                      | 0.00                       | 0.00                        |
| Lakes                   | 0.00                      | 0.00                       | 0.00                        |
| Lakes                   | 0.00                      | 0.00                       | 0.00                        |
| Lakes                   | 0.00                      | 0.00                       | 0.00                        |
| Lakes                   | 0.00                      | 0.00                       | 0.00                        |
| Lakes                   | 0.00                      | 0.00                       | 0.00                        |
| Lakes                   | 0.00                      | 0.00                       | 0.00                        |
| Sparsely vegetated land | 0.00                      | 0.00                       | 0.00                        |
| Sparsely vegetated land | 0.00                      | 0.00                       | 0.00                        |
| Sparsely vegetated land | 0.00                      | 0.00                       | 0.00                        |
| Sparsely vegetated land | 0.00                      | 0.00                       | 0.00                        |
| Urban                   | 0.00                      | 0.00                       | 0.00                        |
| Wetland                 | 0.00                      | 0.00                       | 0.00                        |
| Woodland and forest     | 0.00                      | 0.00                       | 0.00                        |
| Woodland and forest     | 0.00                      | 0.00                       | 0.00                        |
| Woodland and forest     | 0.00                      | 0.00                       | 0.00                        |
| Woodland and forest     | 0.00                      | 0.00                       | 0.00                        |
| Woodland and forest     | 0.00                      | 0.00                       | 0.00                        |
| Woodland and forest     | 0.00                      | 0.00                       | 0.00                        |
| Woodland and forest     | 0.00                      | 0.00                       | 0.00                        |
| Woodland and forest     | 0.00                      | 0.00                       | 0.00                        |
| Coastal lagoons         | 0.00                      | 0.00                       | 0.00                        |
| Rocky shore             | 0.00                      | 0.00                       | 0.00                        |
| Rocky shore             | 0.00                      | 0.00                       | 0.00                        |
| Rocky shore             | 0.00                      | 0.00                       | 0.00                        |
| Rocky shore             | 0.00                      | 0.00                       | 0.00                        |
| Intertidal sediment     | 0.00                      | 0.00                       | 0.00                        |
| Intertidal sediment     | 0.00                      | 0.00                       | 0.00                        |
| Coastal saltmarsh       | 0.00                      | 0.00                       | 0.00                        |
| Intertidal sediment     | 0.00                      | 0.00                       | 0.00                        |
| Intertidal sediment     | 0.00                      | 0.00                       | 0.00                        |
| Intertidal sediment     | 0.00                      | 0.00                       | 0.00                        |
| Intertidal sediment     | 0.00                      | 0.00                       | 0.00                        |
| Intertidal sediment     | 0.00                      | 0.00                       | 0.00                        |
|                         | <b>0.00</b>               | <b>0.00</b>                | <b>0.00</b>                 |

| Distinctiveness            |                     |                      |                          |
|----------------------------|---------------------|----------------------|--------------------------|
| Group                      | On-site unit change | Off-site unit change | Project wide unit change |
| Cropland                   | 0.00                | 0.00                 | 0.00                     |
| Cropland                   | 0.00                | 0.00                 | 0.00                     |
| Cropland                   | 0.00                | 0.00                 | 0.00                     |
| Cropland                   | 0.00                | 0.00                 | 0.00                     |
| Grassland                  | 0.00                | 0.00                 | 0.00                     |
| Grassland                  | 0.00                | 0.00                 | 0.00                     |
| Grassland                  | 0.00                | 0.00                 | 0.00                     |
| Heathland and shrub        | 0.00                | 0.00                 | 0.00                     |
| Heathland and shrub        | 0.00                | 0.00                 | 0.00                     |
| Heathland and shrub        | 0.00                | 0.00                 | 0.00                     |
| Heathland and shrub        | 0.00                | 0.00                 | 0.00                     |
| Heathland and shrub        | 0.00                | 0.00                 | 0.00                     |
| Heathland and shrub        | 0.00                | 0.00                 | 0.00                     |
| Heathland and shrub        | 0.14                | 0.00                 | 0.14                     |
| Lakes                      | 0.00                | 0.00                 | 0.00                     |
| Lakes                      | 0.00                | 0.00                 | 0.00                     |
| Sparsely vegetated land    | 0.00                | 0.00                 | 0.00                     |
| Urban                      | 0.00                | 0.00                 | 0.00                     |
| Urban                      | 0.00                | 0.00                 | 0.00                     |
| Individual trees           | 0.00                | 0.00                 | 0.00                     |
| Individual trees           | 0.00                | 0.00                 | 0.00                     |
| Woodland and forest        | 0.00                | 0.00                 | 0.00                     |
| Woodland and forest        | 0.00                | 0.00                 | 0.00                     |
| Woodland and forest        | 0.00                | 0.00                 | 0.00                     |
| Intertidal sediment        | 0.00                | 0.00                 | 0.00                     |
| Intertidal sediment        | 0.00                | 0.00                 | 0.00                     |
| Intertidal hard structures | 0.00                | 0.00                 | 0.00                     |
|                            | 0.14                | 0.00                 | 0.14                     |

| Distinctiveness |                     |                      |                          |
|-----------------|---------------------|----------------------|--------------------------|
| Group           | On-site unit change | Off-site unit change | Project wide unit change |
| Cropland        | 0.00                | 0.00                 |                          |

|                            |       |      |  |
|----------------------------|-------|------|--|
| Cropland                   | 0.00  | 0.00 |  |
| Cropland                   | 0.00  | 0.00 |  |
| Cropland                   | 0.00  | 0.00 |  |
| Cropland                   | 0.00  | 0.00 |  |
| Cropland                   | 0.00  | 0.00 |  |
| Grassland                  | -0.07 | 0.00 |  |
| Grassland                  | 0.00  | 0.00 |  |
| Heathland and shrub        | 0.00  | 0.00 |  |
| Lakes                      | 0.00  | 0.00 |  |
| Sparsely vegetated land    | 0.00  | 0.00 |  |
| Sparsely vegetated land    | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Urban                      | 0.00  | 0.00 |  |
| Woodland and forest        | 0.00  | 0.00 |  |
| Coastal saltmarsh          | 0.00  | 0.00 |  |
| Intertidal sediment        | 0.00  | 0.00 |  |
| Intertidal sediment        | 0.00  | 0.00 |  |
| Intertidal sediment        | 0.00  | 0.00 |  |
| Intertidal sediment        | 0.00  | 0.00 |  |
| Intertidal sediment        | 0.00  | 0.00 |  |
| Intertidal sediment        | 0.00  | 0.00 |  |
| Intertidal sediment        | 0.00  | 0.00 |  |
| Intertidal hard structures | 0.00  | 0.00 |  |
| Intertidal hard structures | 0.00  | 0.00 |  |
| Heathland and shrub        | 0.00  | 0.00 |  |
|                            | -0.07 | 0.00 |  |

[illegible]



|                                 |
|---------------------------------|
|                                 |
| Cumulative broad habitat change |
| 0.00                            |
| 0.00                            |
| 0.14 ✓                          |
| 0.00                            |
| 0.00                            |
| 0.00                            |
| 0.00                            |
| 0.00                            |
| 0.00                            |

|                         |
|-------------------------|
|                         |
| object wide unit change |
| 0.00                    |

[illegible]

**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 Summary**

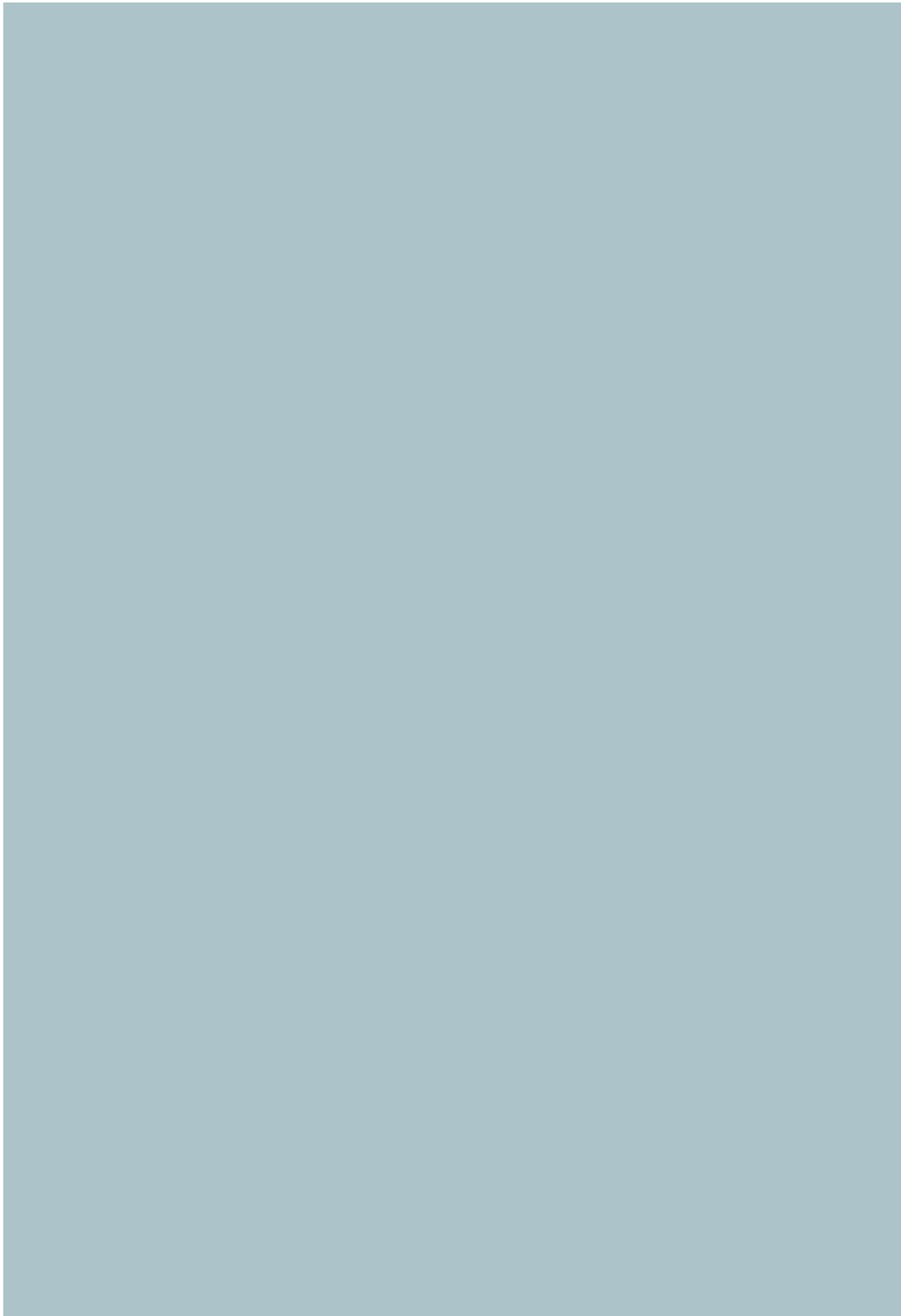
|                                                                                 |      |
|---------------------------------------------------------------------------------|------|
| High Distinctiveness Units available to offset<br>lower distinctiveness deficit | 0.00 |
| Remaining losses; Like for like not satisfied                                   | 0.00 |

## Medium Distinctiveness Summary

|                                                                                         |      |   |
|-----------------------------------------------------------------------------------------|------|---|
| Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit          | 0.14 | ✓ |
| Medium Distinctiveness Broad Habitat losses to be offset by trading up                  | 0.00 |   |
| Higher Distinctiveness Surplus Units minus Medium Distinctiveness Broad Habitat Deficit | 0.00 |   |
| Cumulative surplus of units                                                             | 0.14 | ✓ |

## Low Distinctiveness Summary

|                                         |       |   |
|-----------------------------------------|-------|---|
| Low Distinctiveness net change in units | -0.07 | □ |
| Cumulative surplus of units             | 0.07  | ✓ |



|            |               |
|------------|---------------|
| Project    |               |
|            |               |
| Condense / |               |
| Ma         |               |
|            |               |
|            |               |
|            |               |
| Ref        | Broad Habitat |
| 1          | Urban         |
| 2          | Urban         |
| 3          | Grassland     |
| 4          |               |
| 5          |               |
| 6          |               |
| 7          |               |

**ct Name: Peckleton Farm      Map Reference:**

## A-1 On-Site Habitat Baseline

/ Show Columns

Condense / Show

in Menu

## Existing area habitats

## Habitat Type

Developed land; sealed surface

Vegetated garden

Modified grassland

**Site Area (Excluding area of individual trees, green wall**

## M<sup>2</sup> to hectares conversion tool:



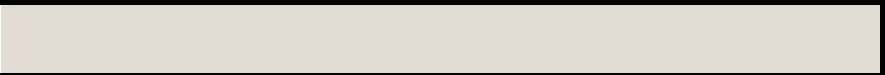
|                 |
|-----------------|
| habitat summary |
| 0.07            |
| 10.55%          |
| Yes ✓           |

| on    | Strategic significance                                     |                            |                                   |
|-------|------------------------------------------------------------|----------------------------|-----------------------------------|
| Score | Strategic significance                                     | Strategic significance     | Strategic significance multiplier |
| 0     | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1                                 |
| 1     | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1                                 |
| 1     | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1                                 |
|       |                                                            |                            |                                   |
|       |                                                            |                            |                                   |
|       |                                                            |                            |                                   |
|       |                                                            |                            |                                   |

| Required Action to Meet Trading Rules                  | Ecological baseline |
|--------------------------------------------------------|---------------------|
|                                                        | Total habitat units |
| Compensation Not Required                              | 0.00                |
| Same distinctiveness or better habitat required $\geq$ | 0.08                |
| Same distinctiveness or better habitat required $\geq$ | 0.56                |
|                                                        |                     |
|                                                        |                     |
|                                                        |                     |
|                                                        |                     |
|                                                        | 0.64                |

| Area retained | Area enhanced |
|---------------|---------------|
| 0.0797        |               |
| 0.0376        |               |
| 0.2459        |               |
|               |               |
|               |               |
|               |               |
|               |               |
| 0.36          | 0.00          |

|                                                 |
|-------------------------------------------------|
| Total area lost (excluding & walls and intertie |
|-------------------------------------------------|



| Baseline units retained | Baseline units enhanced | Area habitat lost | Units lost |
|-------------------------|-------------------------|-------------------|------------|
| 0.00                    | 0.00                    | 0.00              | 0.00       |
| 0.08                    | 0.00                    | 0.00              | 0.00       |
| 0.49                    | 0.00                    | 0.04              | 0.07       |
|                         |                         |                   |            |
|                         |                         |                   |            |
|                         |                         |                   |            |
|                         |                         |                   |            |
| 0.57                    | 0.00                    | 0.04              | 0.07       |

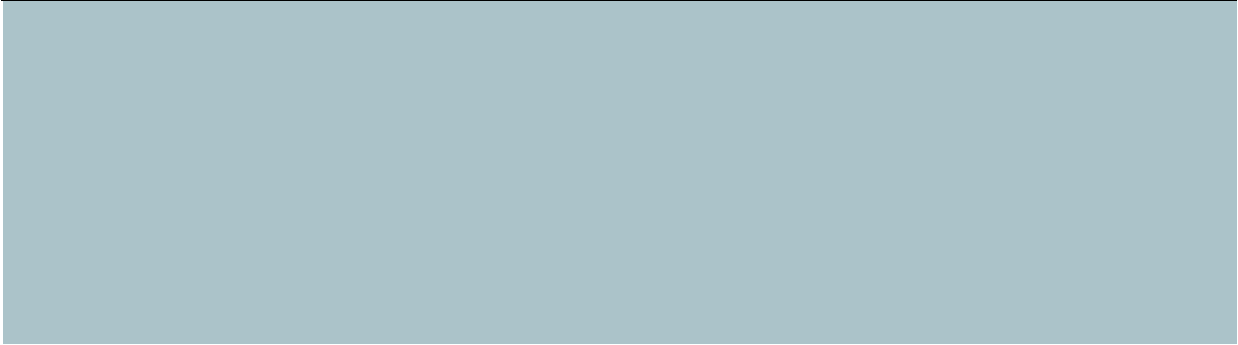


|                                                         |      |
|---------------------------------------------------------|------|
| area of individual trees, green<br>dal hard structures) | 0.04 |
|---------------------------------------------------------|------|



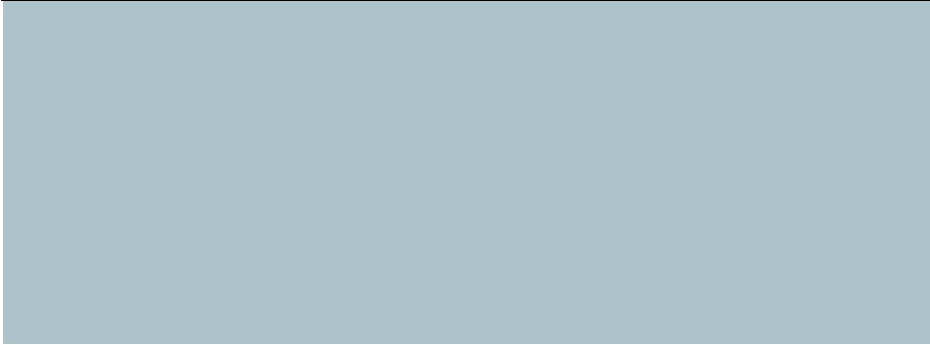


| Bespoke compensation agreed for losses of VHDH or irreplaceable habitat |               |
|-------------------------------------------------------------------------|---------------|
|                                                                         | User comments |
|                                                                         |               |
|                                                                         |               |
|                                                                         |               |
|                                                                         |               |
|                                                                         |               |
|                                                                         |               |
|                                                                         |               |





| Comments                    |                          |
|-----------------------------|--------------------------|
| Planning authority comments | Habitat reference number |
|                             |                          |
|                             |                          |
|                             |                          |
|                             |                          |
|                             |                          |
|                             |                          |
|                             |                          |



| <div><div>Pro</div><div>Condense / S</div><div>Main I</div></div> |                     |
|-------------------------------------------------------------------|---------------------|
|                                                                   |                     |
| Ref                                                               | Broad Habitat       |
| 1                                                                 | Urban               |
| 2                                                                 | Heathland and shrub |
| 3                                                                 |                     |
| 4                                                                 |                     |
| 5                                                                 |                     |
| 6                                                                 |                     |

Project Name: Peckleton Farm    Map Reference:

A-2 On-Site Habitat Creation

Show Columns

Condense / Show Rows

Menu

| Proposed habitat               |
|--------------------------------|
| Developed land; sealed surface |
| Mixed scrub                    |
|                                |
|                                |
|                                |
|                                |
|                                |
| Total habitat area             |

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

M² to hectares conversion tool:

| Area habitat summary    |  |
|-------------------------|--|
| Total Net Unit Change   |  |
| Total Net % Change      |  |
| Trading Rules Satisfied |  |
| Area Check              |  |

| Area (hectares) | Distinctiveness |       | Condition   |       |
|-----------------|-----------------|-------|-------------|-------|
|                 | Distinctiveness | Score | Condition   | Score |
| 0.0058          | V.Low           | 0     | N/A - Other | 0     |
| 0.036           | Medium          | 4     | Poor        | 1     |
|                 |                 |       |             |       |
|                 |                 |       |             |       |
|                 |                 |       |             |       |
|                 |                 |       |             |       |
| 0.04            |                 |       |             |       |

|      |
|------|
| 0.04 |
|------|

|               |          |    |
|---------------|----------|----|
| Select a unit | Hectares | M² |
|               |          |    |

|                                                            |                            |                                   |
|------------------------------------------------------------|----------------------------|-----------------------------------|
| nary                                                       |                            |                                   |
| 0.07                                                       |                            |                                   |
| 10.55%                                                     |                            |                                   |
| Yes ✓                                                      |                            |                                   |
| Area Acceptable ✓                                          |                            |                                   |
|                                                            |                            |                                   |
|                                                            |                            |                                   |
| Strategic significance                                     |                            |                                   |
| Strategic significance                                     | Strategic significance     | Strategic significance multiplier |
| Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1                                 |
| Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1                                 |
|                                                            |                            |                                   |
|                                                            |                            |                                   |
|                                                            |                            |                                   |
|                                                            |                            |                                   |



Post intervention habitats

| Standard time to target condition (years) | Habitat created in advance (years) | Delay in starting habitat creation (years) |
|-------------------------------------------|------------------------------------|--------------------------------------------|
| 0                                         | 0                                  | 0                                          |
| 1                                         |                                    |                                            |
|                                           |                                    |                                            |
|                                           |                                    |                                            |
|                                           |                                    |                                            |
|                                           |                                    |                                            |





Temporal multiplier

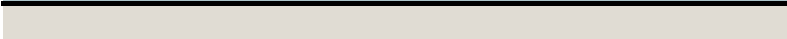
| Standard or adjusted time to target condition | Final time to target condition (years) | Final time to target multiplier |
|-----------------------------------------------|----------------------------------------|---------------------------------|
| Standard time to target condition applied     | 0                                      | 1.000                           |
| Standard time to target condition applied     | 1                                      | 0.965                           |
|                                               |                                        |                                 |
|                                               |                                        |                                 |
|                                               |                                        |                                 |
|                                               |                                        |                                 |





| Difficulty multipliers          |                               |                              |                               |
|---------------------------------|-------------------------------|------------------------------|-------------------------------|
| Standard difficulty of creation | Applied difficulty multiplier | Final difficulty of creation | Difficulty multiplier applied |
| Low                             | Standard difficulty applied   | Low                          | 1                             |
| Low                             | Standard difficulty applied   | Low                          | 1                             |
|                                 |                               |                              |                               |
|                                 |                               |                              |                               |
|                                 |                               |                              |                               |
|                                 |                               |                              |                               |
|                                 |                               |                              | Total Units                   |





| Habitat units delivered |               |
|-------------------------|---------------|
|                         | User comments |
| 0.00                    |               |
| 0.14                    |               |
|                         |               |
|                         |               |
|                         |               |
|                         |               |
| 0.14                    |               |



| <b>Comments</b>                    |                                 |
|------------------------------------|---------------------------------|
| <b>Planning authority comments</b> | <b>Habitat reference number</b> |
|                                    |                                 |
|                                    |                                 |
|                                    |                                 |
|                                    |                                 |
|                                    |                                 |
|                                    |                                 |

|           |
|-----------|
| Project 1 |
|           |

Condense / Show C

Main Menu

| Ref | Hedge number |
|-----|--------------|
| 1   |              |
| 2   |              |
| 3   |              |
| 4   |              |
| 5   |              |

Name: Peckleton Farm    Map Reference:

## B-1 On-Site Hedge Baseline

columns

Condense / Show Rows

### Existing hedgerow habitats

[illegible]

|                         |       |           |       |
|-------------------------|-------|-----------|-------|
| Hedgerows               |       |           |       |
| Total Net Unit Change   |       |           |       |
| Total Net % Change      |       |           |       |
| Trading Rules Satisfied |       |           |       |
|                         |       |           |       |
| Distinctiveness         |       | Condition |       |
| Distinctiveness         | Score | Condition | Score |
|                         |       |           |       |
|                         |       |           |       |
|                         |       |           |       |
|                         |       |           |       |
|                         |       |           |       |
|                         |       |           |       |

|                        |                        |
|------------------------|------------------------|
| summary                |                        |
| 0.03                   |                        |
| N/A                    |                        |
| Yes ✓                  |                        |
|                        |                        |
| Strategic significance |                        |
| Strategic significance | Strategic significance |
|                        |                        |
|                        |                        |
|                        |                        |
|                        |                        |
|                        |                        |

|                                         | Required Action to<br>Meet Trading Rules | Ecological<br>baseline     |
|-----------------------------------------|------------------------------------------|----------------------------|
| Strategic<br>significance<br>multiplier |                                          | Total<br>hedgerow<br>units |
|                                         |                                          |                            |
|                                         |                                          |                            |
|                                         |                                          |                            |
|                                         |                                          |                            |
|                                         |                                          |                            |
|                                         |                                          | 0.00                       |

| Length<br>retained | Length<br>enhanced | Units<br>retained |
|--------------------|--------------------|-------------------|
|                    |                    |                   |
|                    |                    |                   |
|                    |                    |                   |
|                    |                    |                   |
|                    |                    |                   |
| 0.00               | 0.00               | 0.00              |

| Units enhanced | Length lost | Units lost | User comments |
|----------------|-------------|------------|---------------|
|                |             |            |               |
|                |             |            |               |
|                |             |            |               |
|                |             |            |               |
|                |             |            |               |
| 0.00           | 0.00        | 0.00       |               |
|                |             |            |               |

| Comments                    |                          |
|-----------------------------|--------------------------|
| Planning authority comments | Habitat reference number |
|                             |                          |
|                             |                          |
|                             |                          |
|                             |                          |
|                             |                          |

Project 1

End

Condense / Show

Main Menu

| Ref | New hedge number |
|-----|------------------|
| 1   | 1                |
| 2   |                  |
| 3   |                  |
| 4   |                  |
| 5   |                  |
| 6   |                  |

Name: Peckleton Farm      Map Reference:

### B-2 On-Site Hedge Creation

## Two Columns

Condense / Show Rows

nu

[illegible]

|                         |  |
|-------------------------|--|
| Hedgerow sum            |  |
| Total Net Unit Change   |  |
| Total Net % Change      |  |
| Trading Rules Satisfied |  |

| Distinctiveness |       | Condition |       |
|-----------------|-------|-----------|-------|
| Distinctiveness | Score | Condition | Score |
| Low             | 2     | Poor      | 1     |
|                 |       |           |       |
|                 |       |           |       |
|                 |       |           |       |
|                 |       |           |       |
|                 |       |           |       |

|         |
|---------|
| Summary |
| 0.03    |
| N/A     |
| Yes ✓   |

| Strategic significance                                     |                            |                                   |
|------------------------------------------------------------|----------------------------|-----------------------------------|
| Strategic significance                                     | Strategic significance     | Strategic significance multiplier |
| Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1                                 |
|                                                            |                            |                                   |
|                                                            |                            |                                   |
|                                                            |                            |                                   |
|                                                            |                            |                                   |
|                                                            |                            |                                   |



Temporal

| Standard Time to target condition (years) | Habitat created in advance (years) | Delay in starting habitat creation (years) |
|-------------------------------------------|------------------------------------|--------------------------------------------|
| 1                                         | 0                                  | 0                                          |
|                                           |                                    |                                            |
|                                           |                                    |                                            |
|                                           |                                    |                                            |
|                                           |                                    |                                            |
|                                           |                                    |                                            |





|                 |  |  |  |
|-----------------|--|--|--|
| oral multiplier |  |  |  |
|-----------------|--|--|--|

| Standard or adjusted time to target condition | Final time to target condition (years) | Final time to target multiplier | Standard difficulty of creation |
|-----------------------------------------------|----------------------------------------|---------------------------------|---------------------------------|
| Standard time to target condition applied     | 1                                      | 0.965                           | Low                             |
|                                               |                                        |                                 |                                 |
|                                               |                                        |                                 |                                 |
|                                               |                                        |                                 |                                 |
|                                               |                                        |                                 |                                 |
|                                               |                                        |                                 |                                 |



|                               |                              |                               |                       |
|-------------------------------|------------------------------|-------------------------------|-----------------------|
| Difficulty risk multipliers   |                              |                               | Hedge units delivered |
| Applied difficulty multiplier | Final difficulty of creation | Difficulty multiplier applied |                       |
| Standard difficulty applied   | Low                          | 1                             | 0.03                  |
|                               |                              |                               |                       |
|                               |                              |                               |                       |
|                               |                              |                               |                       |
|                               |                              |                               |                       |
|                               |                              |                               |                       |
|                               |                              |                               | 0.03                  |



| Comments      |                             |
|---------------|-----------------------------|
| User comments | Planning authority comments |
|               |                             |
|               |                             |
|               |                             |
|               |                             |
|               |                             |
|               |                             |



| Habitat reference number |
|--------------------------|
|                          |
|                          |
|                          |
|                          |
|                          |