

# The Statutory Biodiversity Metric

Auditing and accounting for biodiversity

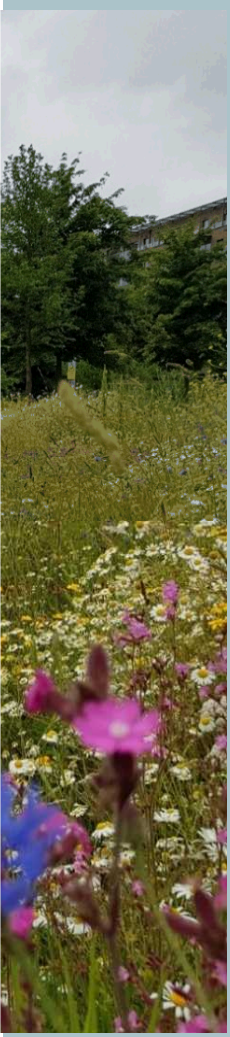
## Calculation Tool

Version 1.0.3

[Open Tool](#)

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# The Statutor

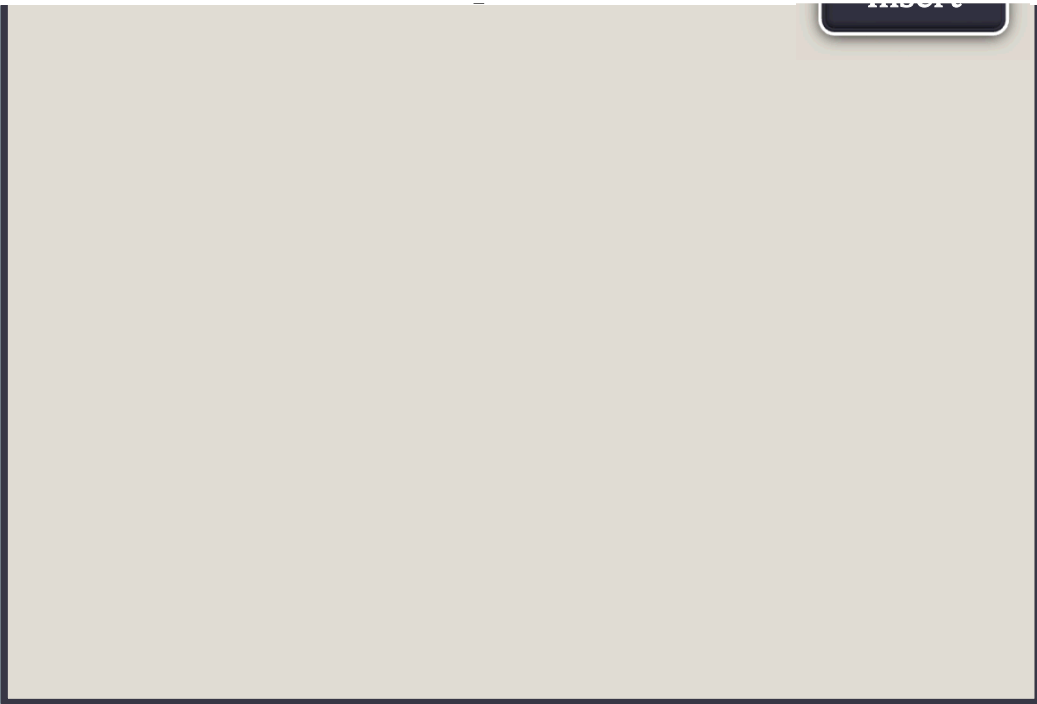
Project details	
Planning authority:	
Project name:	
Applicant:	
Application type:	
Planning application reference:	
Completed by:	
Date of metric completion:	
Reviewer:	
Calculation iteration:	
Planning authority reviewer:	
Date of planning authority review:	
Target % net gain:	10%
Irreplaceable habitat present at baseline:	
Total site area - including irreplaceable habitat area (hectares):	0.11
Total off-site area - including irreplaceable habitat area (hectares):	N/A

Cell style conversion	
⚠	
▲	

On-site baseline map

Insert

Insert



**On-site baseline map reference number**



Insert

**Off-site baseline map reference number**

# Priority Biodiversity Metric

## Start page

### Details

Kirklees Council

33 Gawthorpe Land, HD5 0NY

-

-

-

Toby Fisher CEnv MCIEEM

10.03.2025

Andrew Westgarth CEnv MCIEEM

2

No ✓

**Irreplaceable habitat site area (hectares):**

**0.00**

**Irreplaceable habitat area off-site (hectares):**

**N/A**

### Notifications

Attention required

Input error/rules and principles not met

Use of this cell is not appropriate

Enter data

Automatic lookup

Result

Main menu

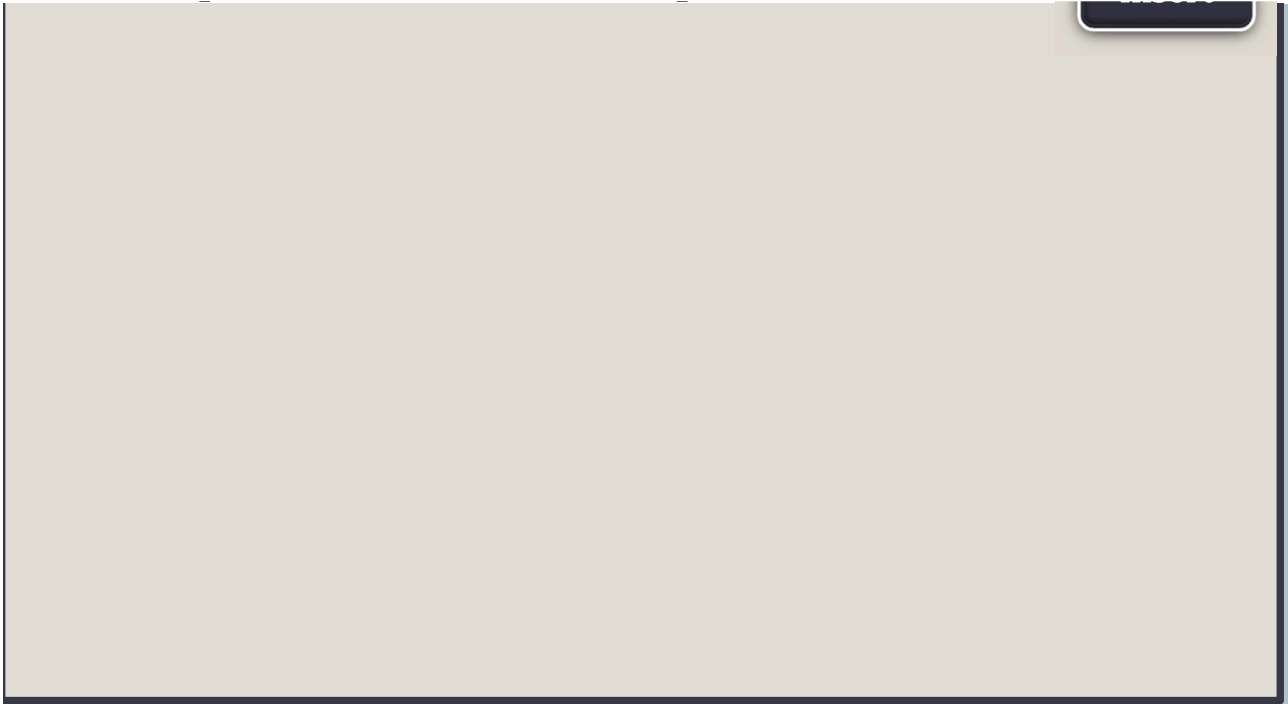
Reset

View

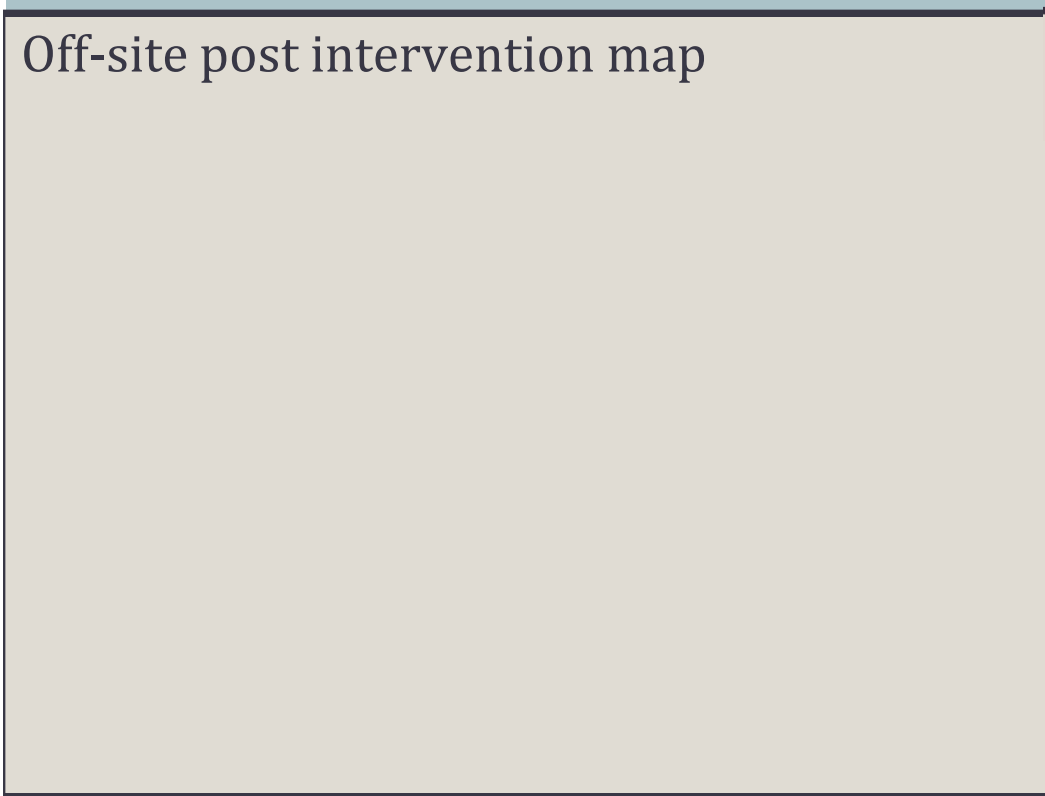
Reset

Insert

On-site post intervention map



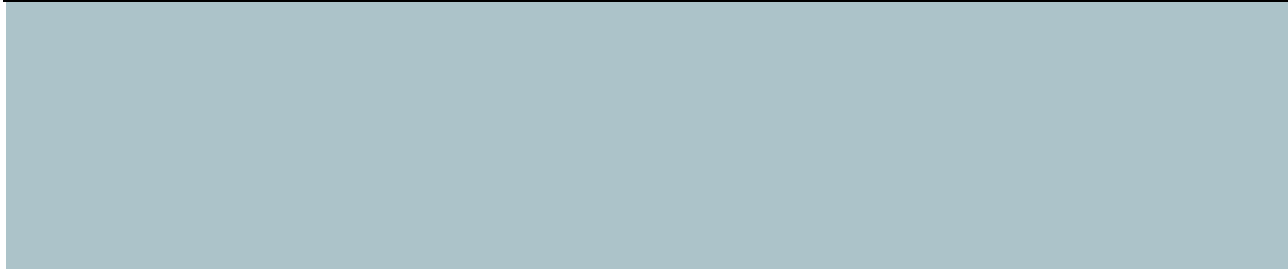
**On-site post-intervention map reference number**



Off-site post intervention map

**Insert**

**Off-site post-intervention reference number**





menu

ults

y all

view



# The Statutory M



Key  
Area habitats



Hedgerows and  
lines of trees



Watercourses

Start page

Start here

1



2

## 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



B-2 On-site Hedge  
Creation



C-2 On-site  
Watercourse Creation



A-3 On-site Area  
Habitat  
Enhancement



B-3 On-site Hedge  
Enhancement



C-3 On-site Watercourse  
Enhancement





# Key Biodiversity Metric Main menu

Tree size
Small
Medium
Large
Very large
Total

Technical data

Results

3

Off-site baseline

D-1  
Off-site  
Area Habitat Baseline



E-1  
Off-site Hedge  
Baseline



F-1  
Off-site Watercourse  
Baseline



Off-site

D-2 Off-site Area  
Habitat Creation



E-2 Off-site Hedge  
Creation



F-2 Off-site  
Watercourse Crea





tree helper

Number of trees and area (ha) for each condition state

Poor	Area	Moderate	Area	Good	Area
	0.0000	10	0.0407		0.0000
	0.0000		0.0000		0.0000
	0.0000		0.0000		0.0000
	0.0000		0.0000		0.0000
<b>0</b>	<b>0.0000</b>	<b>10</b>	<b>0.0407</b>	<b>0</b>	<b>0.0000</b>

4

te post development

D-3 Off-site Area Habitat Enhancement

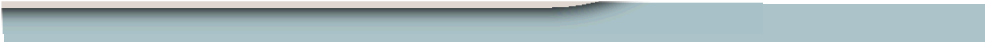


E-3 Off-site Hedge Enhancement



F-3 Off-site Watercourse Enhancement





# The Statutory Bio Resu

[Return to start  
page](#)

[Headline results](#)

[Detailed res](#)

[Off-site  
summary](#)

[Irreplacea  
habitats sum](#)

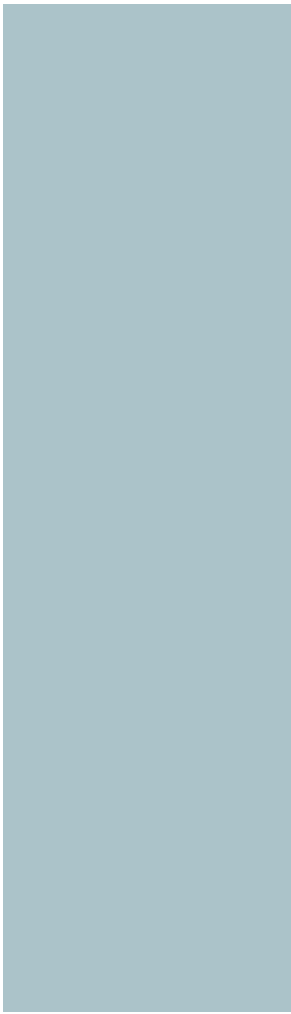
# diversity Metric lts

sults

Habitat trading  
summaries

ble  
summary

Unit shortfall  
summary



33 Gawthorpe Land, HD5 0NY

Return to results menu

**Headline Results**

Scroll down for final results ⚠

**On-site baseline**

*Habitat units*  
*Hedgerow units*  
*Watercourse units*

**On-site post-intervention**  
(Including habitat retention, creation & enhancement)

*Habitat units*  
*Hedgerow units*  
*Watercourse units*

**On-site net change**  
(units & percentage)

*Habitat units*  
*Hedgerow units*  
*Watercourse units*

**Off-site baseline**

*Habitat units*  
*Hedgerow units*  
*Watercourse units*

**Off-site post-intervention**  
(Including habitat retention, creation & enhancement)

*Habitat units*  
*Hedgerow units*  
*Watercourse units*

**Off-site net change**

*Habitat units*

**Off-site net change**  
(units & percentage)

*Hedgerow units*

*Watercourse units*

**Combined net unit change**

(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**

(Including all on-site & off-site habitat retention, creation & enhancement)

*Habitat units*

*Hedgerow units*

*Watercourse units*

**Total net % change**

(Including all on-site & off-site habitat retention, creation & enhancement)

*Habitat units*

*Hedgerow units*

*Watercourse units*

## Trading rules satisfied?

Ye

Unit Type	Target	Baseline Units	Units Required
<i>Habitat units</i>	10.00%	0.41	0.45
<i>Hedgerow units</i>	10.00%	0.00	0.00
<i>Watercourse units</i>	10.00%	0.00	0.00

<b>0.41</b>
<b>0.00</b>
<b>0.00</b>

<b>0.46</b>
<b>0.00</b>
<b>0.00</b>

<b>0.05</b>	<b>13.12%</b>
<b>0.00</b>	<b>0.00%</b>
<b>0.00</b>	<b>0.00%</b>

<b>0.00</b>
<b>0.00</b>
<b>0.00</b>

<b>0.00</b>
<b>0.00</b>
<b>0.00</b>

<b>0.00</b>	<b>0.00%</b>
-------------	--------------

<b>0.00</b>	<b>0.00%</b>
<b>0.00</b>	<b>0.00%</b>

<b>0.05</b>
<b>0.00</b>
<b>0.00</b>

<b>0.00</b>
<b>0.00</b>
<b>0.00</b>

--

<b>0.05</b>
<b>0.00</b>
<b>0.00</b>

<b>13.12%</b>
<b>0.00%</b>
<b>0.00%</b>

s ✓

Unit Deficit	
0.00	No additional area habitat units required to meet target ✓
0.00	No additional hedgerow units required to meet target ✓
0.00	No additional watercourse units required to meet target ✓

33 Gawthorpe Land, HD5 0NY

## Detailed Results

## Summary Figures

Net project biodiversity

(Including all on-site & off-site habitat retention)

Total project biodiversity

(Including all on-site & off-site habitat creation)

Combined

Total on-site and off-site baseline area / length

Total on-site and off-site baseline units

Total on-site and off-site baseline area / length retained

Total on-site and off-site baseline units retained

Total on-site and off-site area / length proposed for enhancement

Total on-site and off-site baseline units proposed for enhancement

Total on-site and off-site baseline area / length lost

Total on-site and off-site baseline units lost

Area habitats

On-site change

Area Habitats

<b>Habitat group</b>
Cropland
Grassland
Heathland and shrub
Lakes
Sparsely vegetated land
Urban
Wetland
Woodland and forest
Intertidal sediment
Coastal saltmarsh
Rocky shore
Coastal lagoons
Intertidal hard structures
Watercourse footprint
Individual trees

Off-site ch

Area Habitats

<b>Habitat group</b>
Cropland
Grassland
Heathland and shrub
Lakes
Sparsely vegetated land
Urban
Wetland
Woodland and forest
Intertidal sediment
Coastal saltmarsh
Rocky shore
Coastal lagoons
Intertidal hard structures
Watercourse footprint
Individual trees

Combined on-site and

Area Habitats

<b>Habitat group</b>
Cropland
Grassland
Heathland and shrub
Lakes
Sparsely vegetated land
Urban
Wetland
Woodland and forest
Intertidal sediment
Coastal saltmarsh
Rocky shore
Coastal lagoons
Intertidal hard structures
Watercourse footprint
Individual trees

Hedgerows and Lines of Trees

<b>Hedgerows and lines of trees</b>
<b>On-site c</b>
<b>Hedgerow type</b>
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

**Off-site**

**Hedgerow 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

**Combined on-site**

**Hedgerow 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

# Watercourses

On-site cl

Watercourse type

Priority habitat

Other rivers and streams

Ditches

Canals

Culvert

Watercourses

Off-site cl

Watercourse type

Priority habitat

Other rivers and streams

Ditches

Canals

Culvert

Watercourses

**Watercourses**

**Combined on-site an**

**Watercourse type**

Priority habitat

Other rivers and streams

Ditches

Canals

Culvert

Return to results menu

ty units  
(retention / creation)

*Habitat units*  
*Hedgerow units*  
*Watercourse units*

% change  
(retention + retained habitats)

*Habitat units*  
*Hedgerow units*  
*Watercourse units*

habitat retention and enhancement

	Habitats	Hedgerows
	0.11	0.00
	0.41	0.00
	0.08	0.00
	0.31	0.00
ent	0.00	0.00
ent	0.00	0.00
	0.03	0.00
	0.09	0.00

change by broad habitat type

Baseline		Post-development on-site		On-site
On-site existing area	On-site existing value	On-site proposed area	On-site proposed value	On-site area change
0.00	0.00	0.00	0.00	0.00
0.06	0.38	0.05	0.31	-0.01
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.05	0.03	0.06	0.02	0.01
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.04	0.12	0.04

**Change by broad habitat type**

Baseline		Post-development off-site		Off-site
Off-site existing area	Off-site existing value	Off-site proposed area	Off-site proposed value	Off-site area change
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

**Off-site change by broad habitat type**





**Change by watercourse type**

Baseline		Post-development on site		On-site
On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

**Change by watercourse type**

Baseline		Post development off-site		Off-site
Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

**d off-site change by watercourse type**

<b>Baseline</b>		<b>Post-development on-site</b>		<b>On-site</b>
<b>Combined existing length</b>	<b>Combined existing value</b>	<b>Combined proposed length</b>	<b>Combined proposed value</b>	<b>Combined length change</b>
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

0.05
0.00
0.00

13.12%
0.00%
0.00%

Watercourses
0.00
0.00

0.00
0.00

0.00
0.00

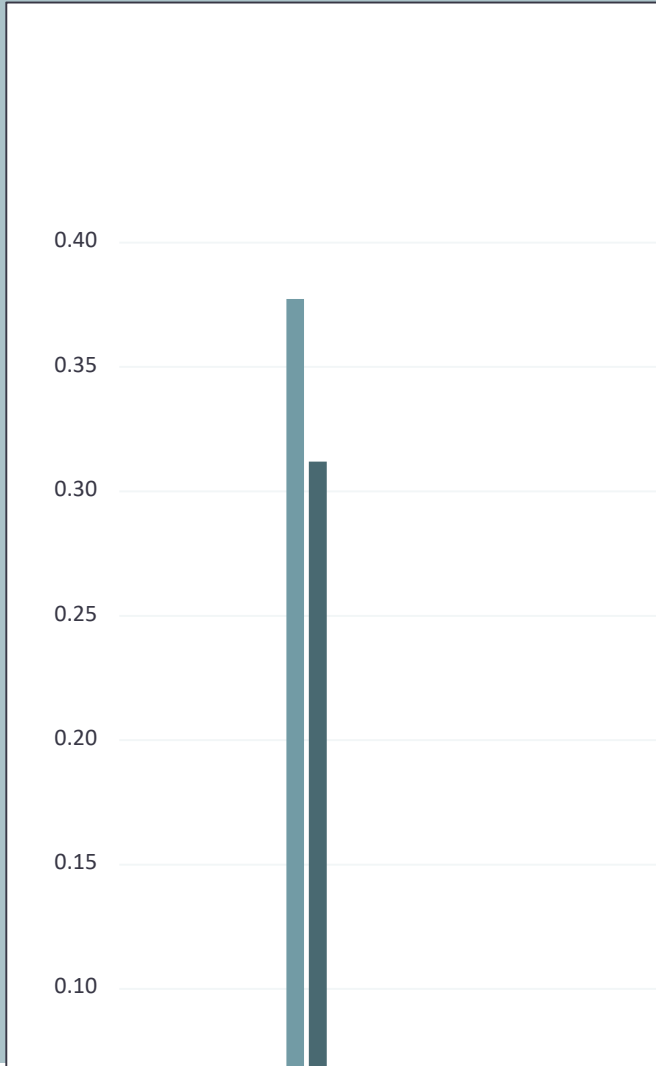
0.00
0.00

**Combined area lost from baseline**

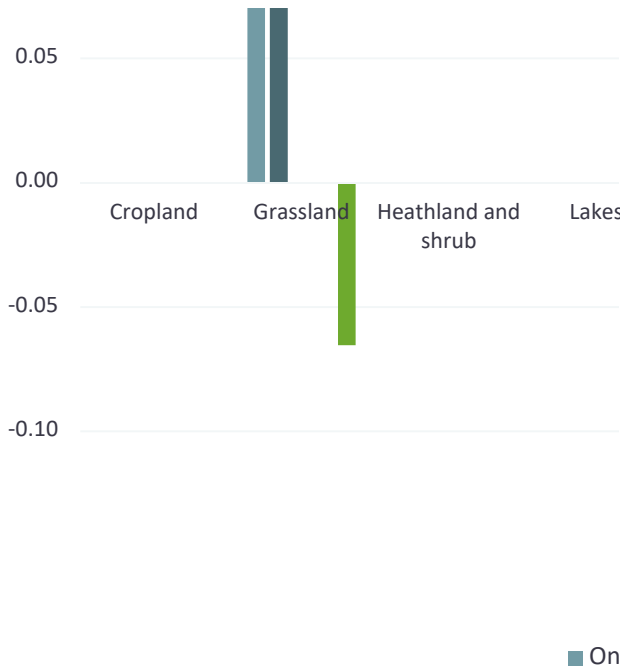
On-site unit change
0.00
-0.07
0.00
0.00
0.00
-0.01
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.12

band	
Category	Area lost (hectares)
V.High	0
High	0
Medium	0
Low	<b>0.0245</b>
V.Low	<b>0.0055</b>

Off-site unit change
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00



Combined change
Combined unit change
0.00
-0.07
0.00
0.00
0.00
0.00
-0.01
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.12



On-site change
On-site unit change
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00

Combined length lost from baseline band	
Category	Length lost (km)
V.High	0
High	0
Medium	0
Low	0
V.Low	0

Unit change
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00

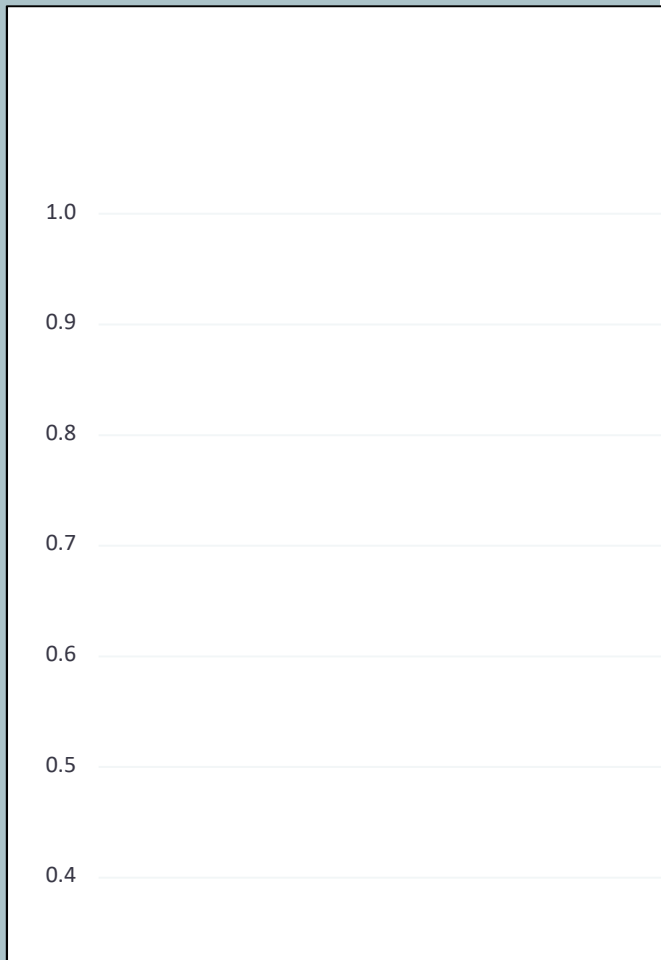
Unit change
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00



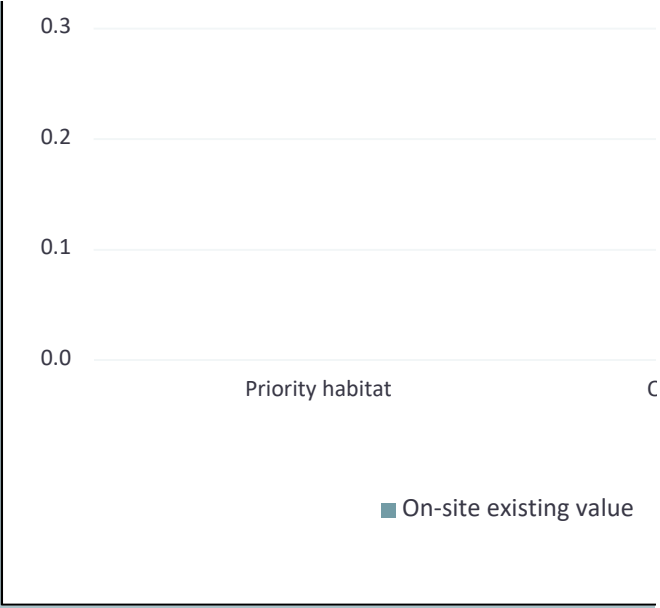
<b>e Change</b>
On-site unit change
0.0
0.0
0.0
0.0
0.0

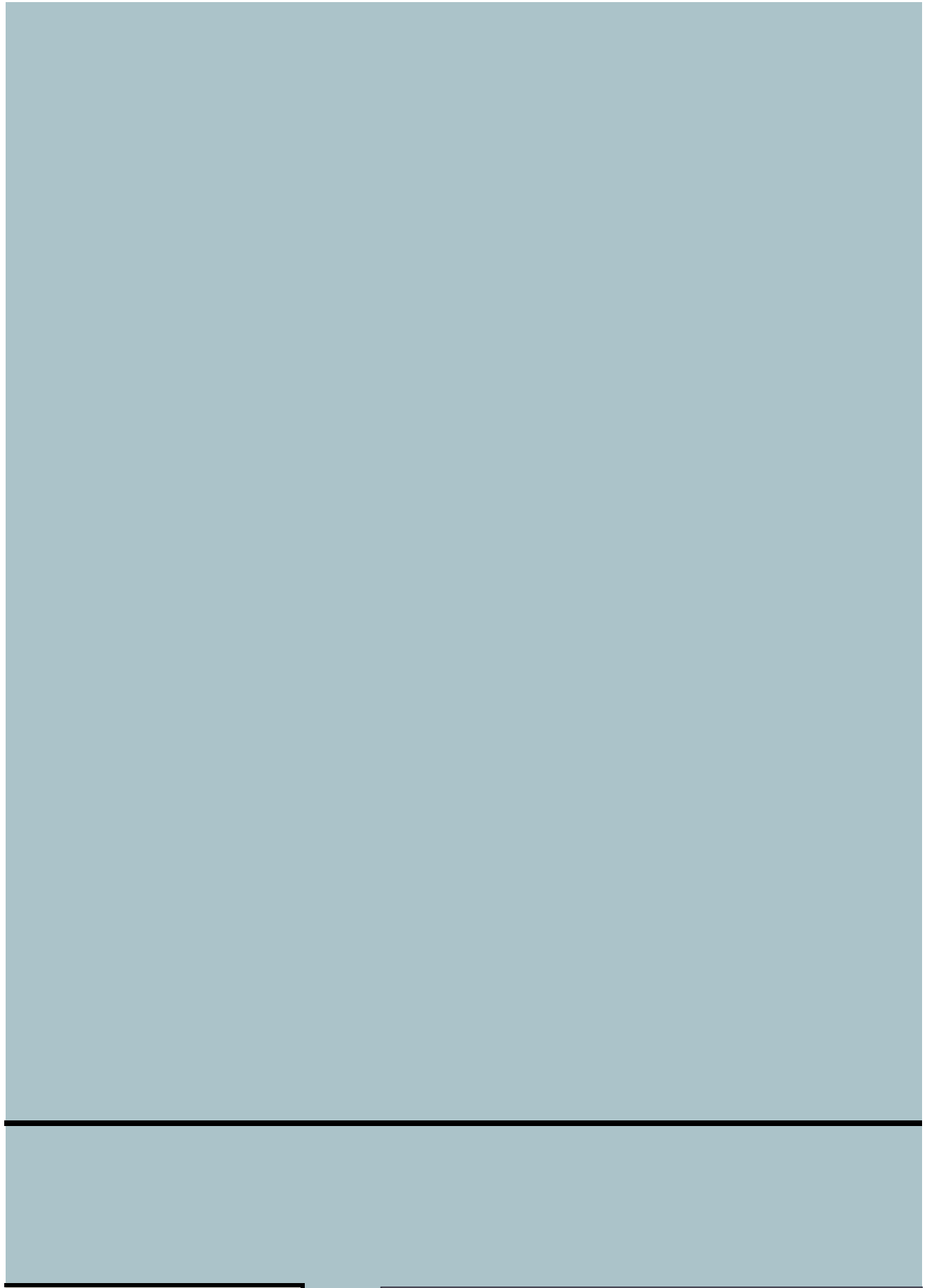
<b>Combined length lost from baseline band</b>	
<b>Category</b>	<b>Length lost (km)</b>
V.High	0
High	0
Medium	0
Low	0

<b>e Change</b>
Off-site unit change
0.0
0.0
0.0
0.0
0.0



<b>te change</b>
Combined unit change
0.0
0.0
0.0
0.0
0.0



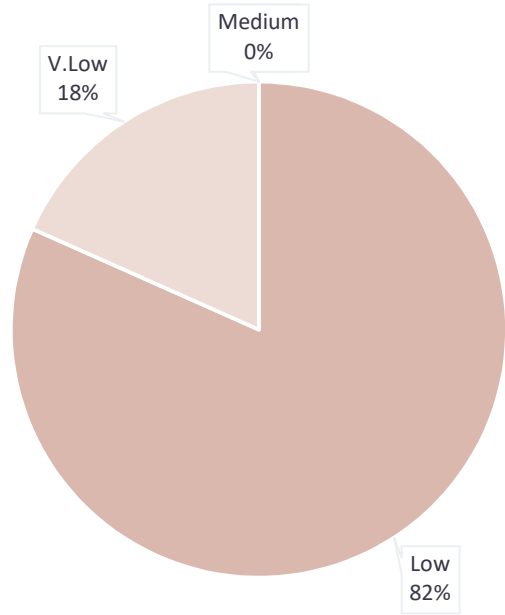


**(s) by distinctiveness**

% Area lost by distinctiveness cat

(c) by conservation class

<b>Area lost (%)</b>
82
18



Biodiversity unit change by habitat group

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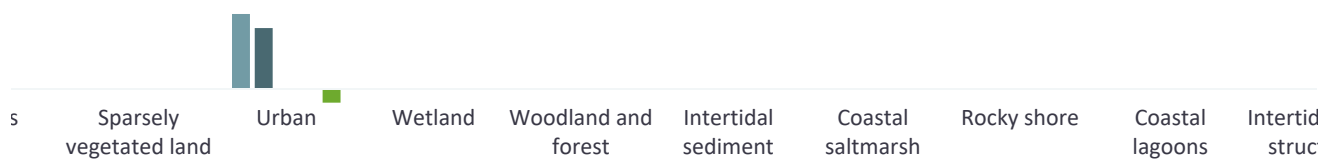
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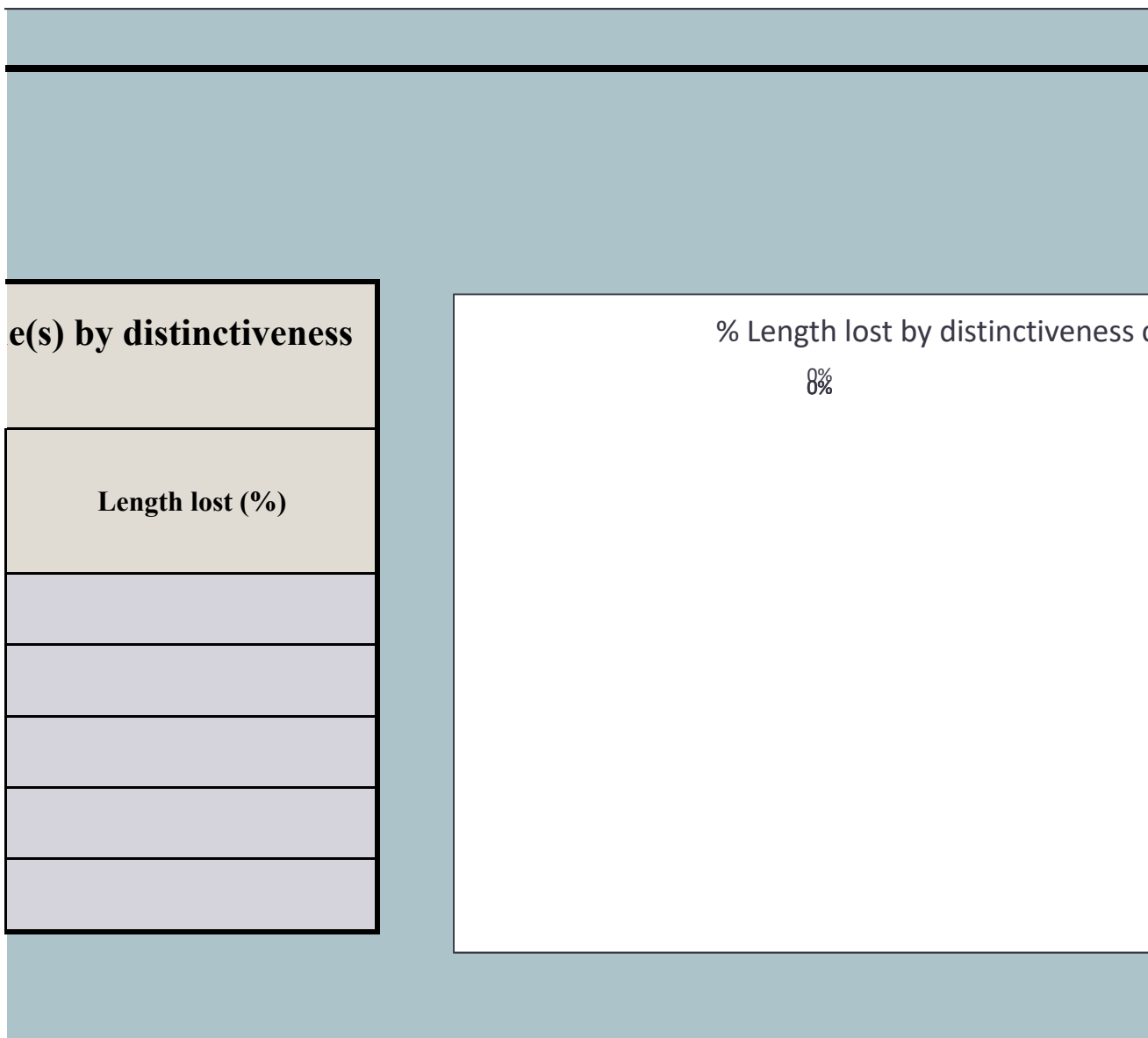
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■ On-site existing value    
 ■ On-site proposed value    
 ■ Off-site existing value    
 ■ Off-site proposed value    
 ■ Con



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## Hedgerow biodiversity unit change

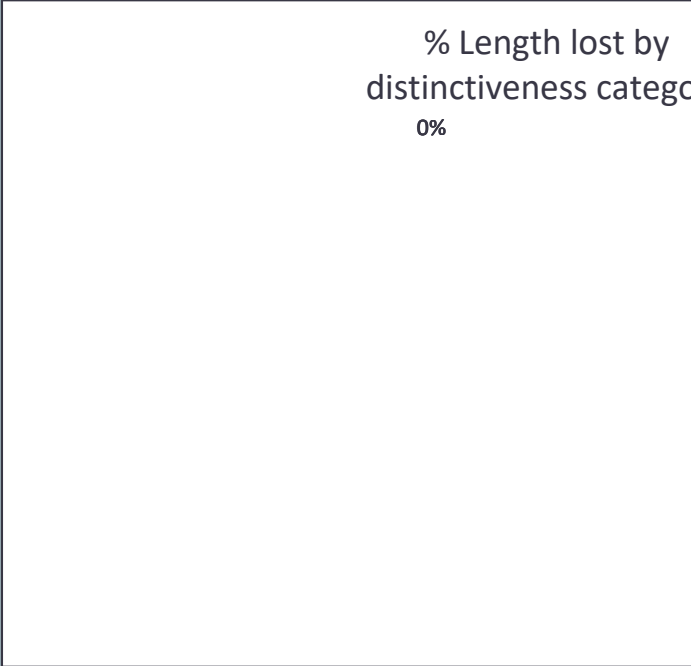
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active hedgerow with trees - associated with bank or ditch    Species-rich native hedgerow - associated with bank or ditch    Native hedgerow with trees    Native hedgerow with trees    Ecologically valuable line of trees    Ecologically valuable line of trees - associated with bank or ditch    Native hedgerow    Line of trees

ie    ■ On-site proposed value    ■ Off-site proposed value    ■ Off-site existing value    ■ Combined unit change



<b>e(s) by distinctiveness</b>
<b>Length lost (%)</b>



Watercourse biodiversity unit change

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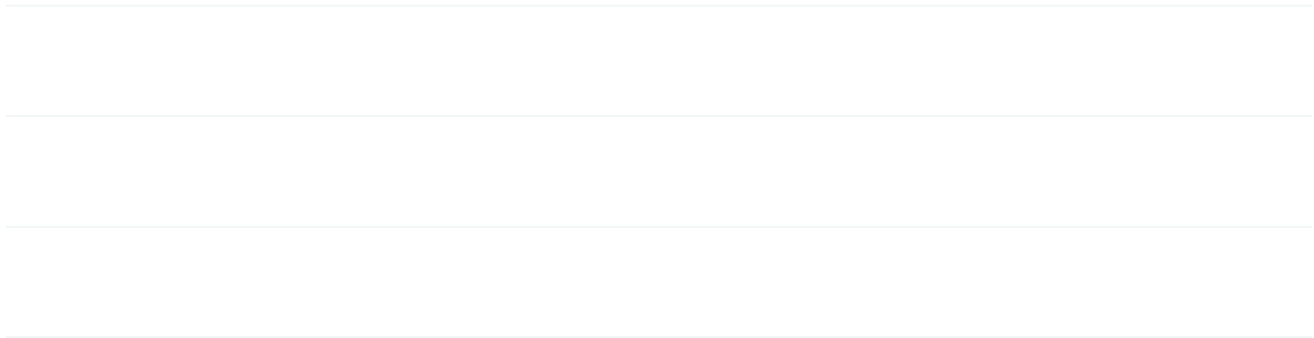
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Other rivers and streams

Ditches

Canals

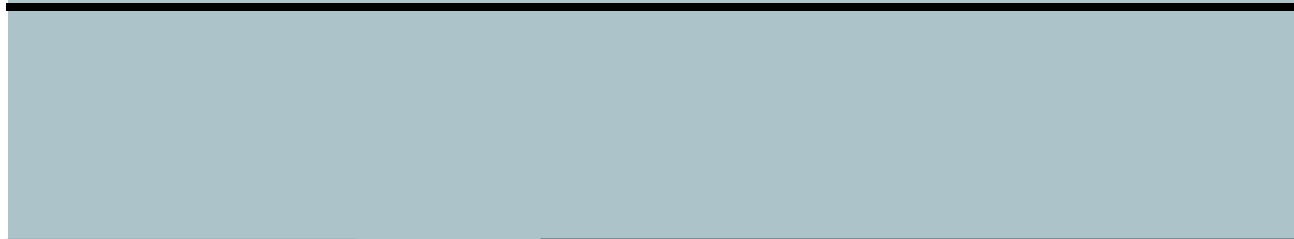
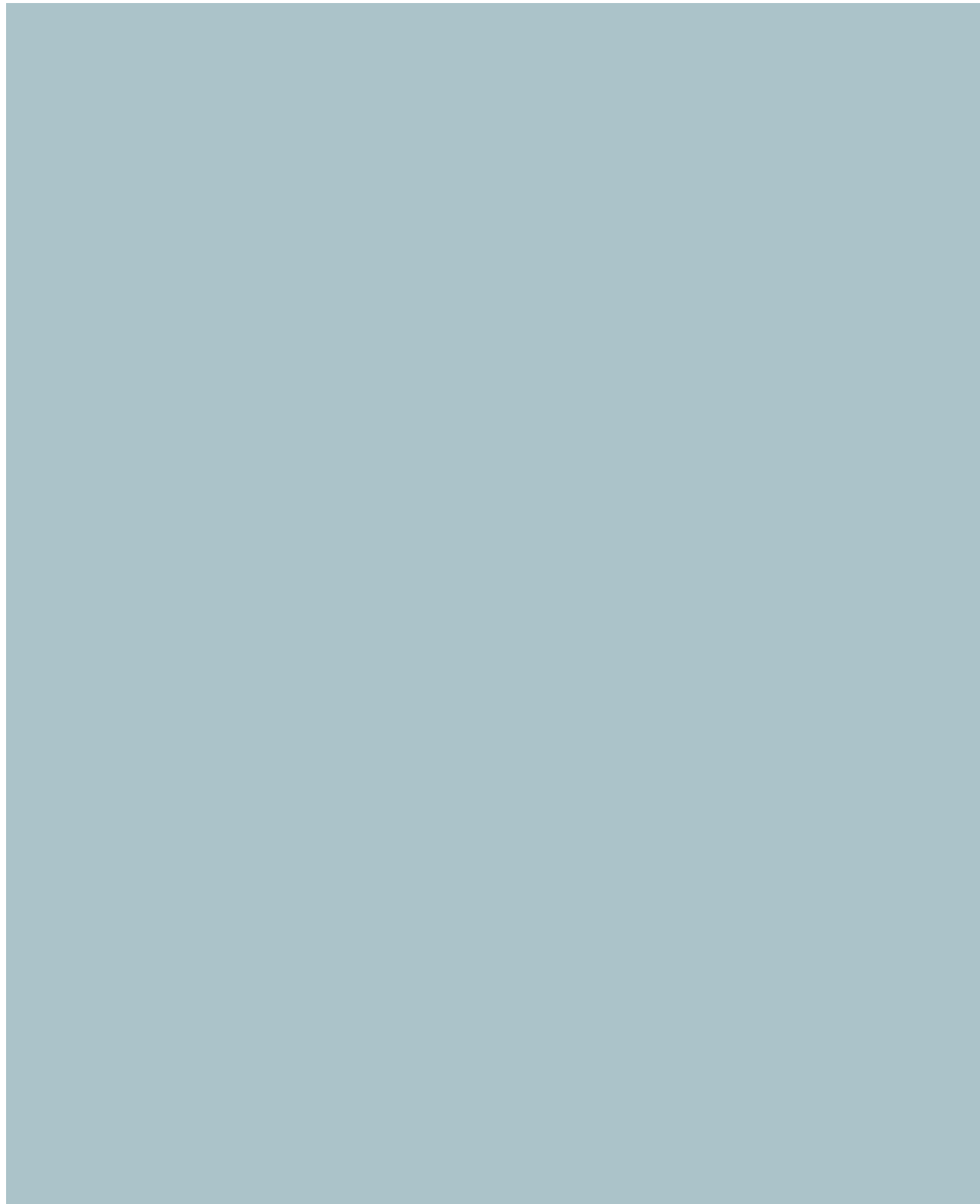
■ On-site proposed value

■ Off-site existing value

■ Off-site proposed value

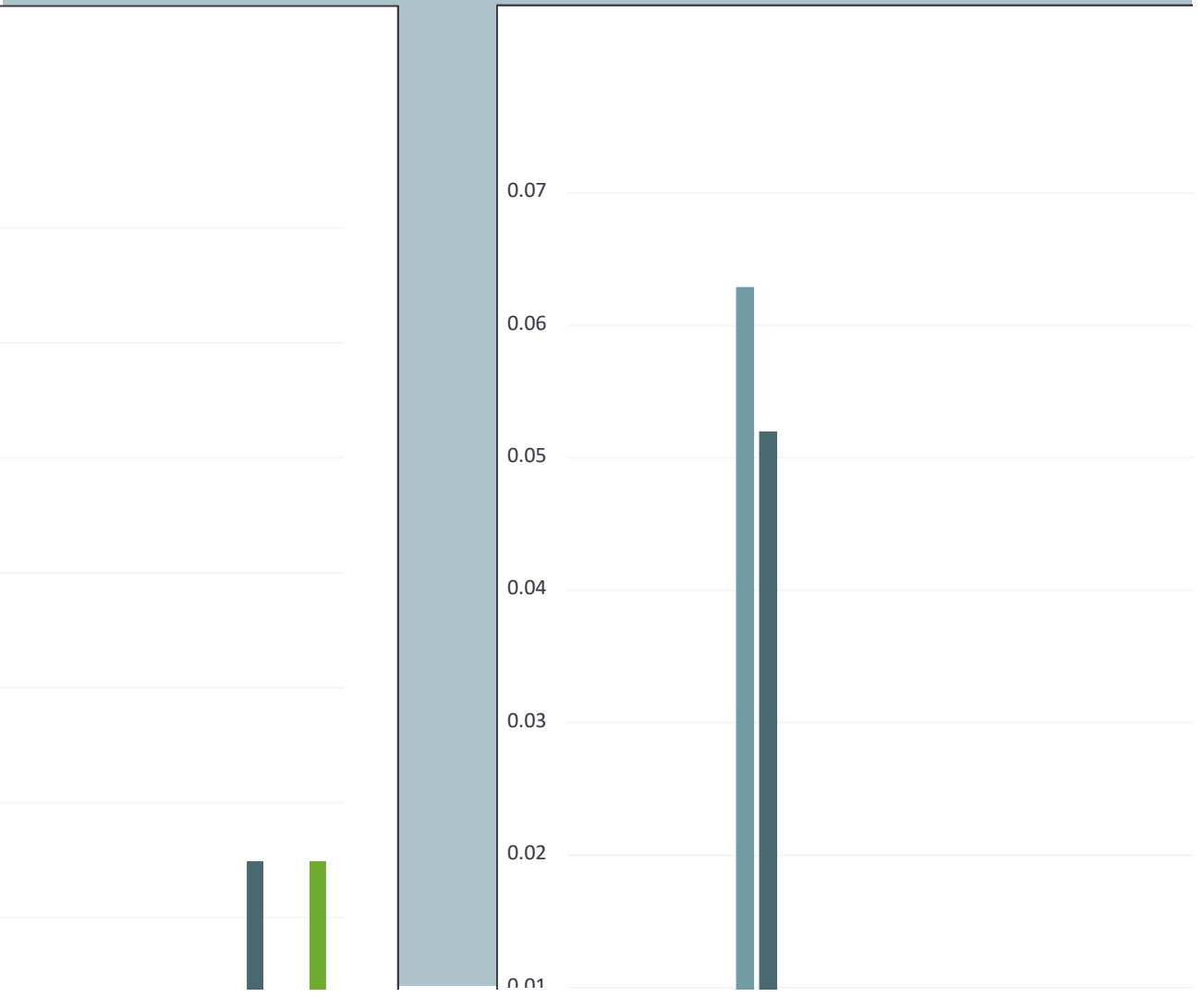
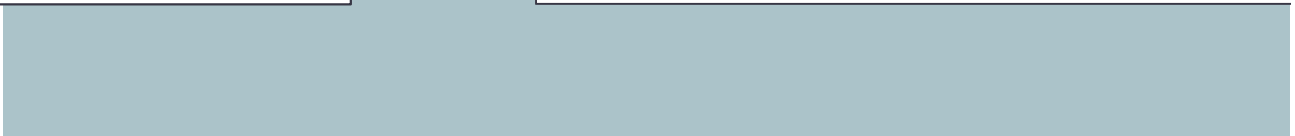
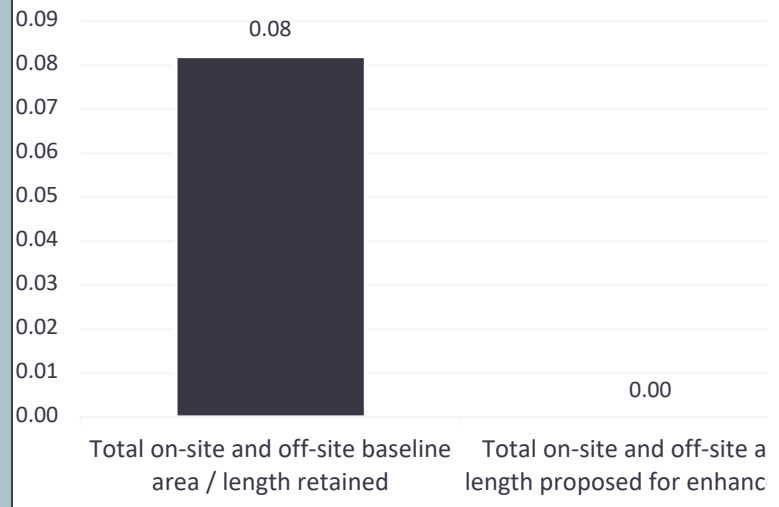
■ Combined unit change

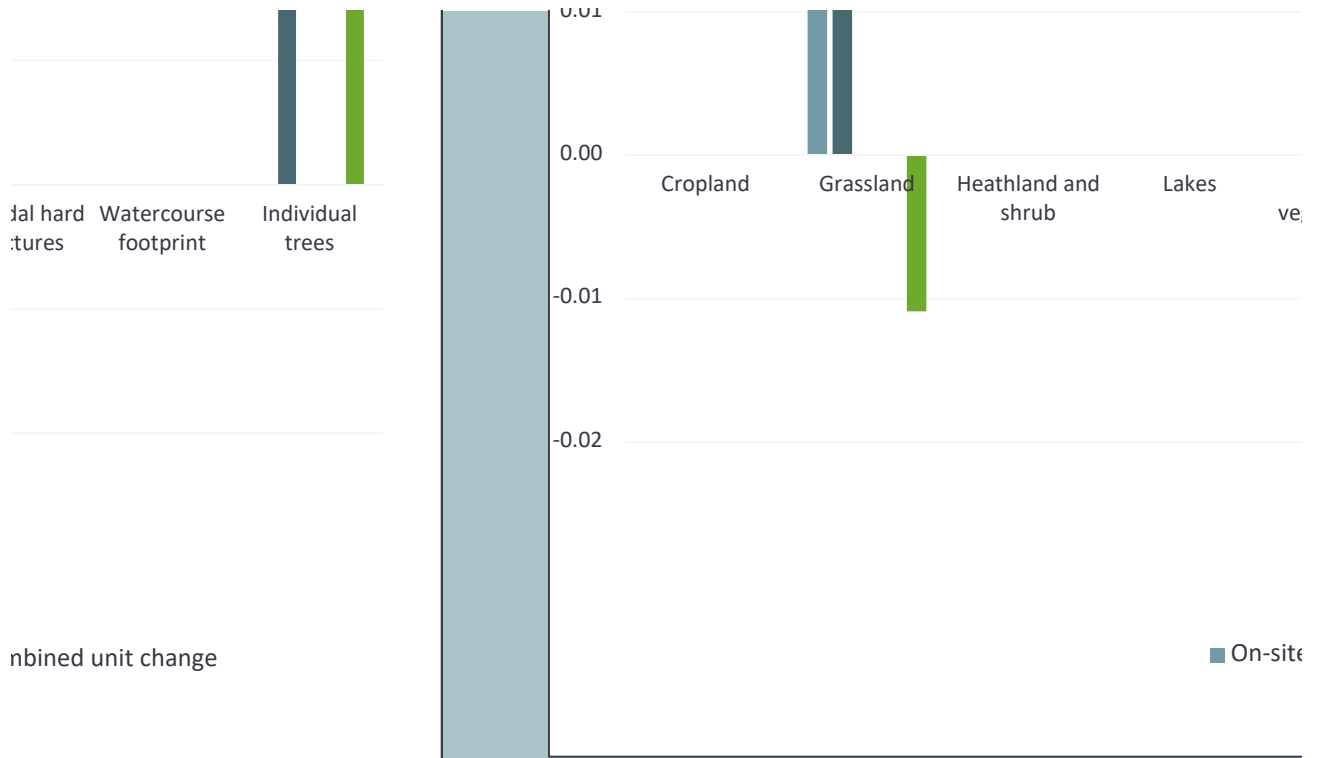




- V.High
- High
- Medium
- Low
- V.Low

### On-site and off-site habitat retention b area (hectares)



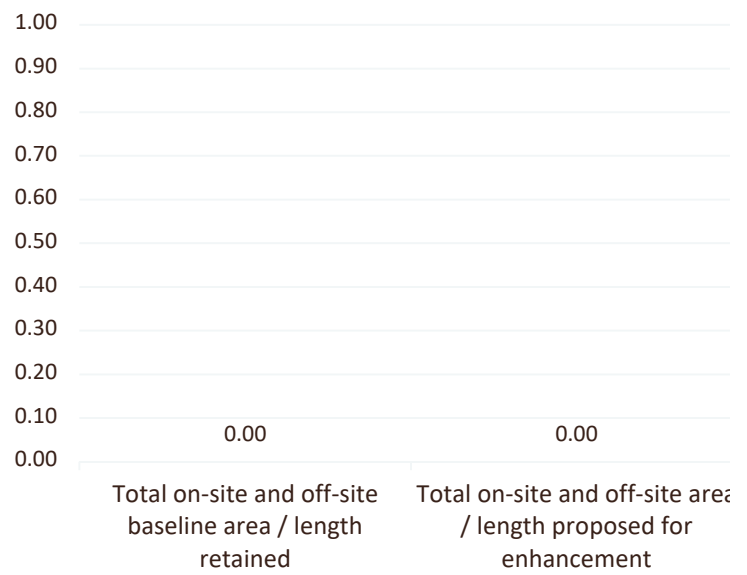


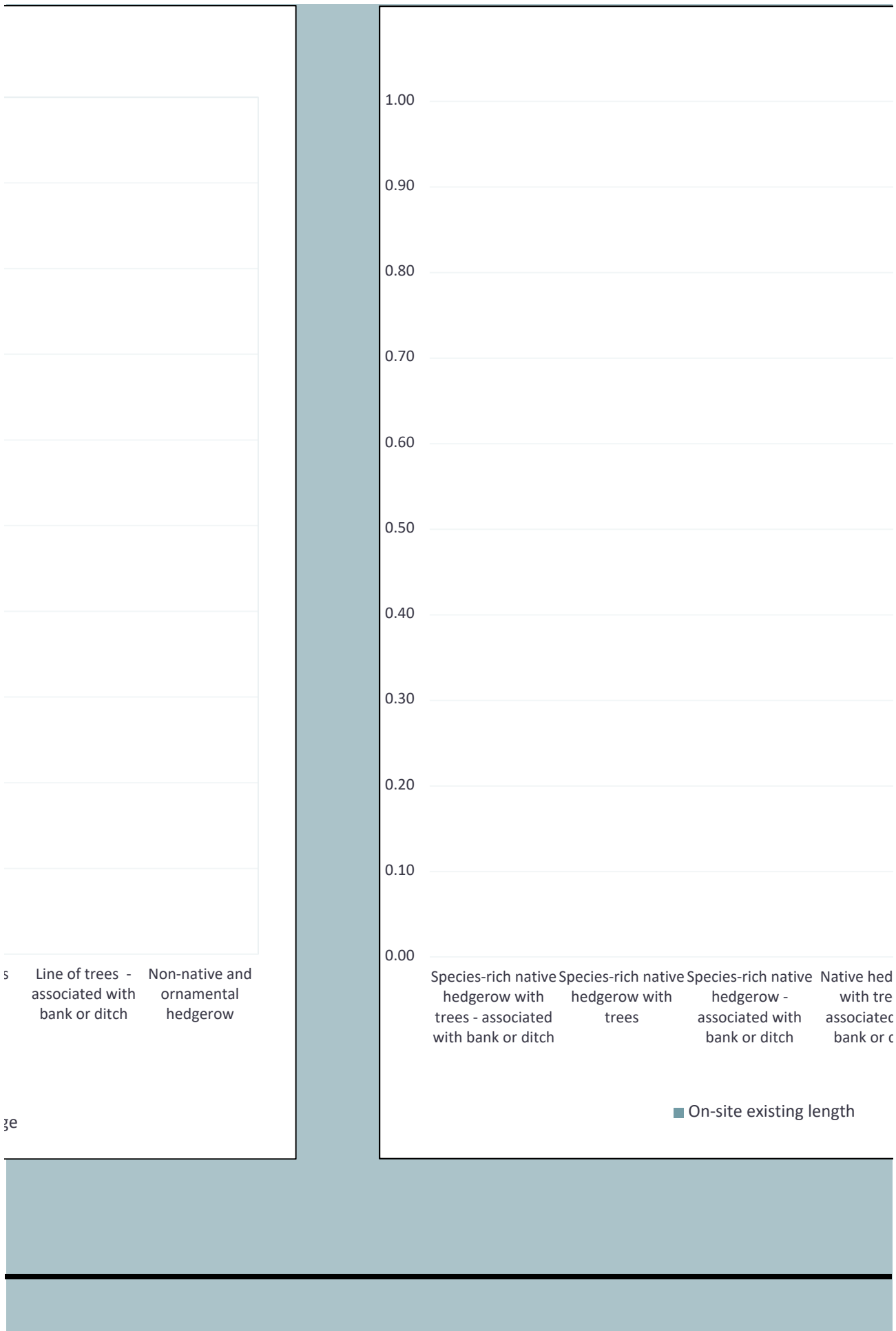
combined unit change

category

- V.High
- High
- Medium
- Low
- V.Low

### On-site and off-site hedge retention by category length (km)





s Line of trees - associated with bank or ditch Non-native and ornamental hedgerow

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

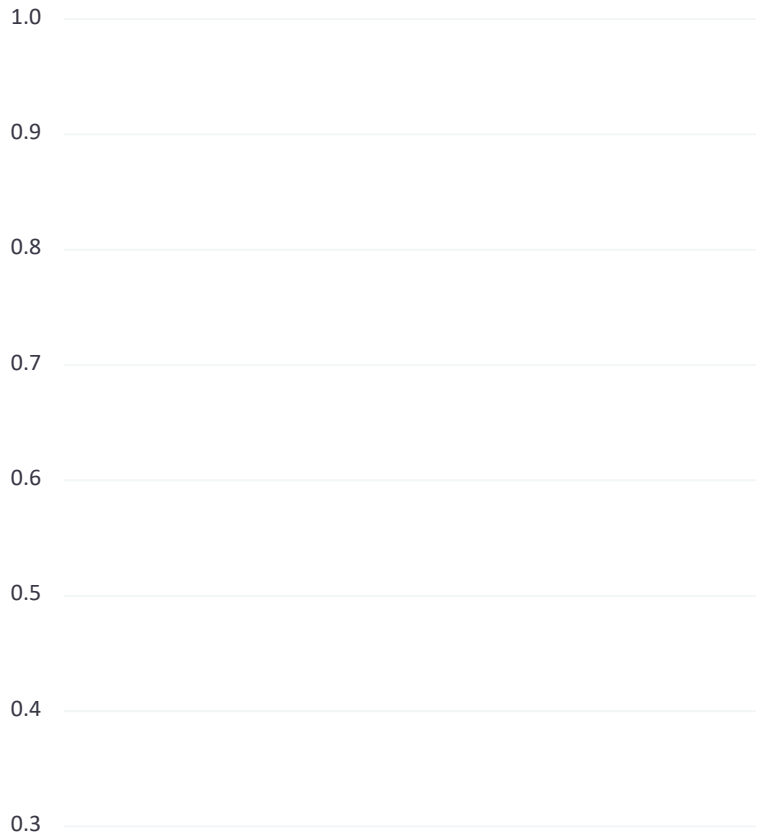
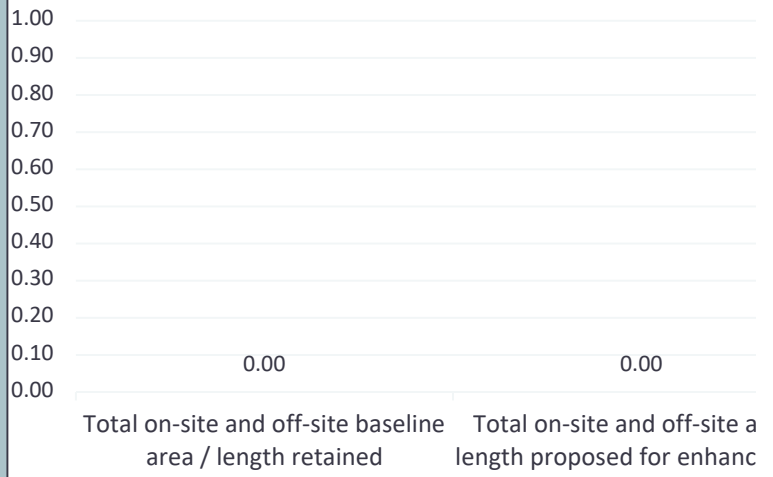
ge

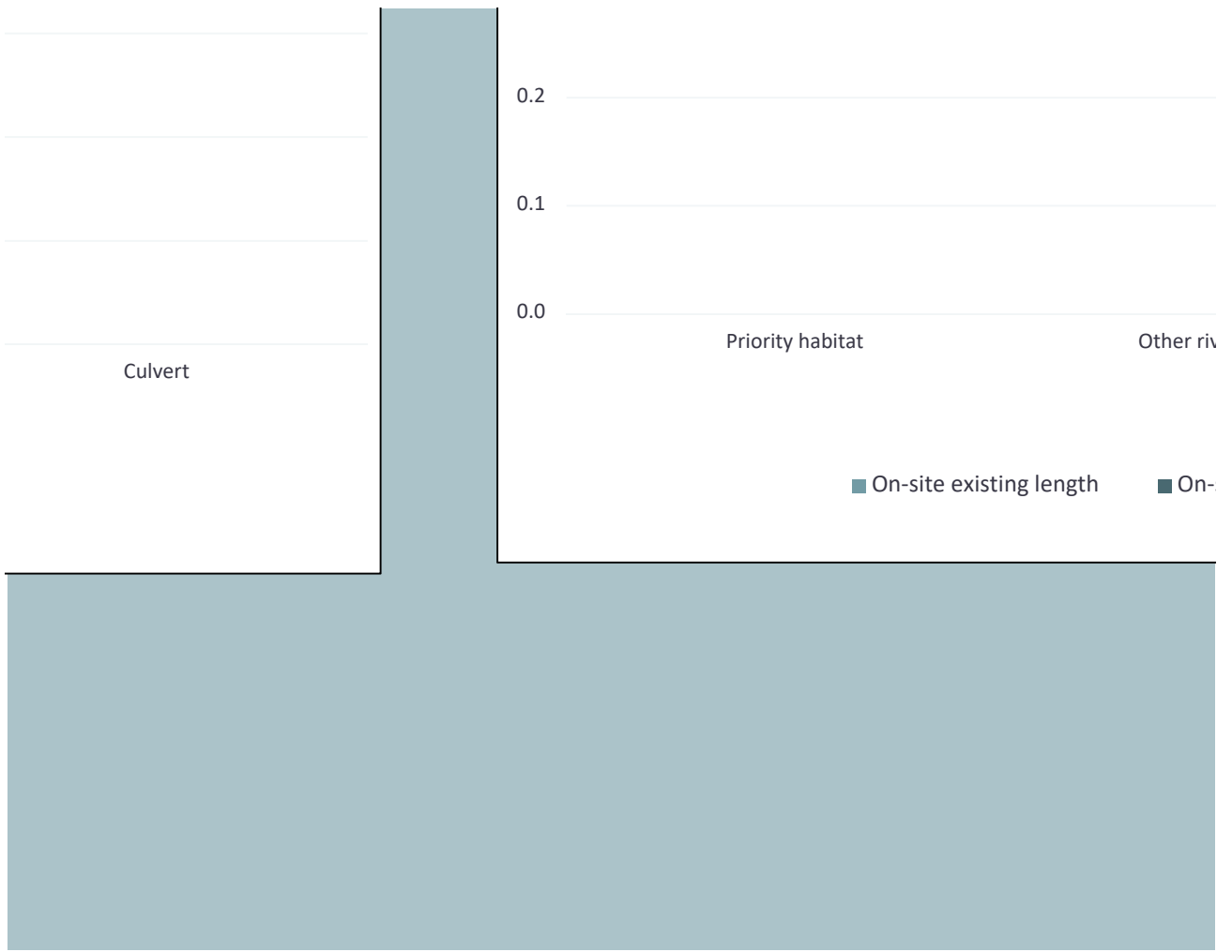
■ On-site existing length

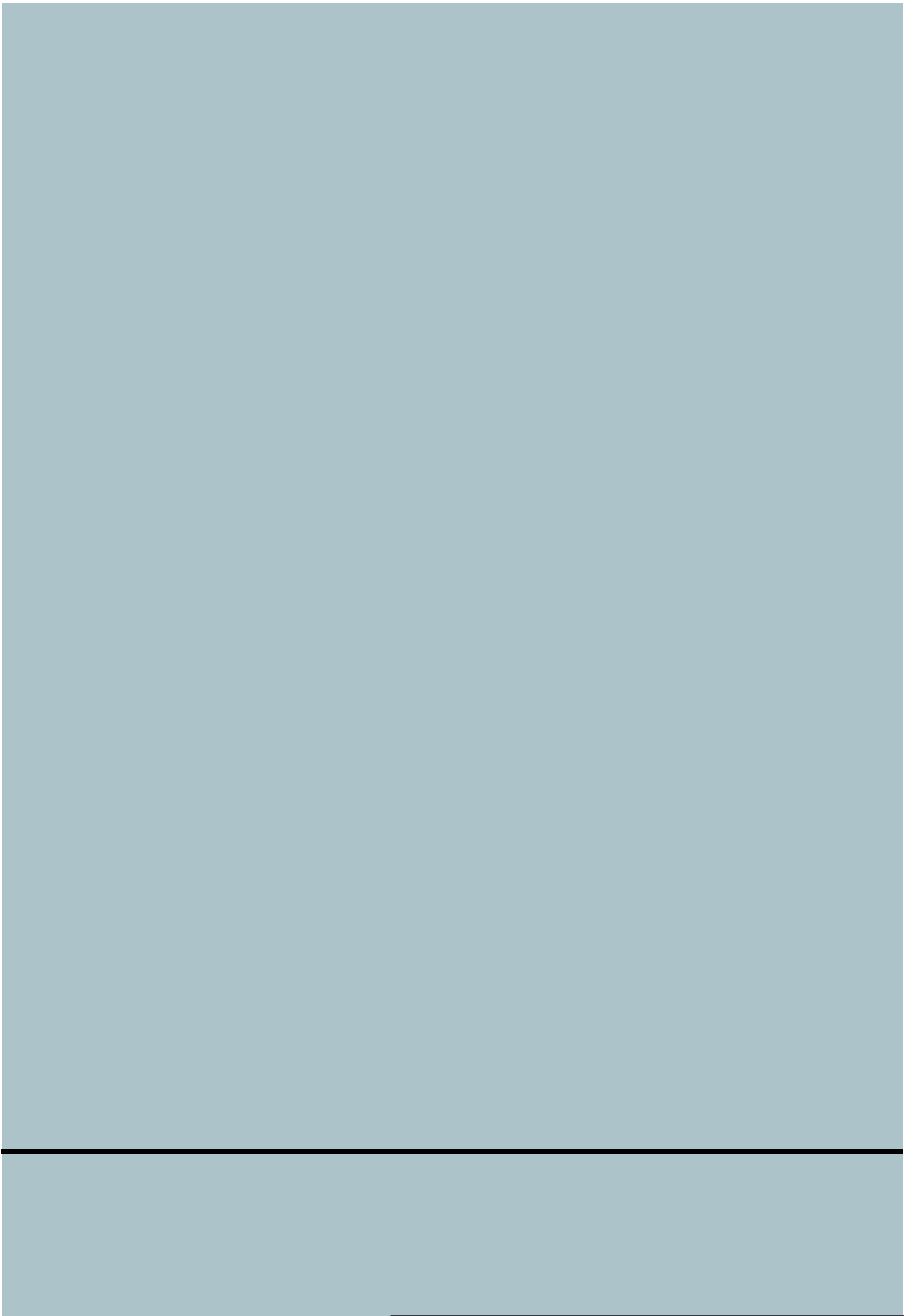
ory

- V.High
- High
- Medium
- Low

### Watercourse length retained, proposed lost (length km)



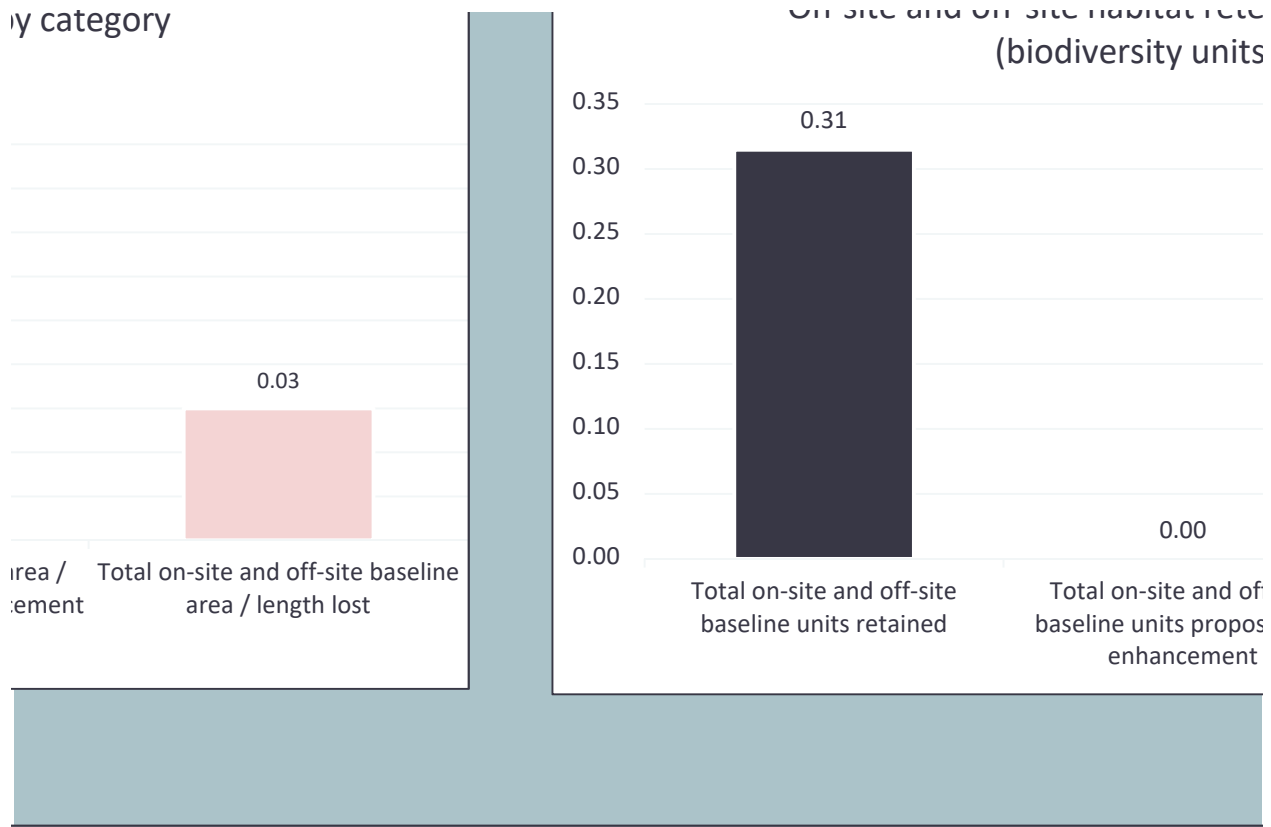




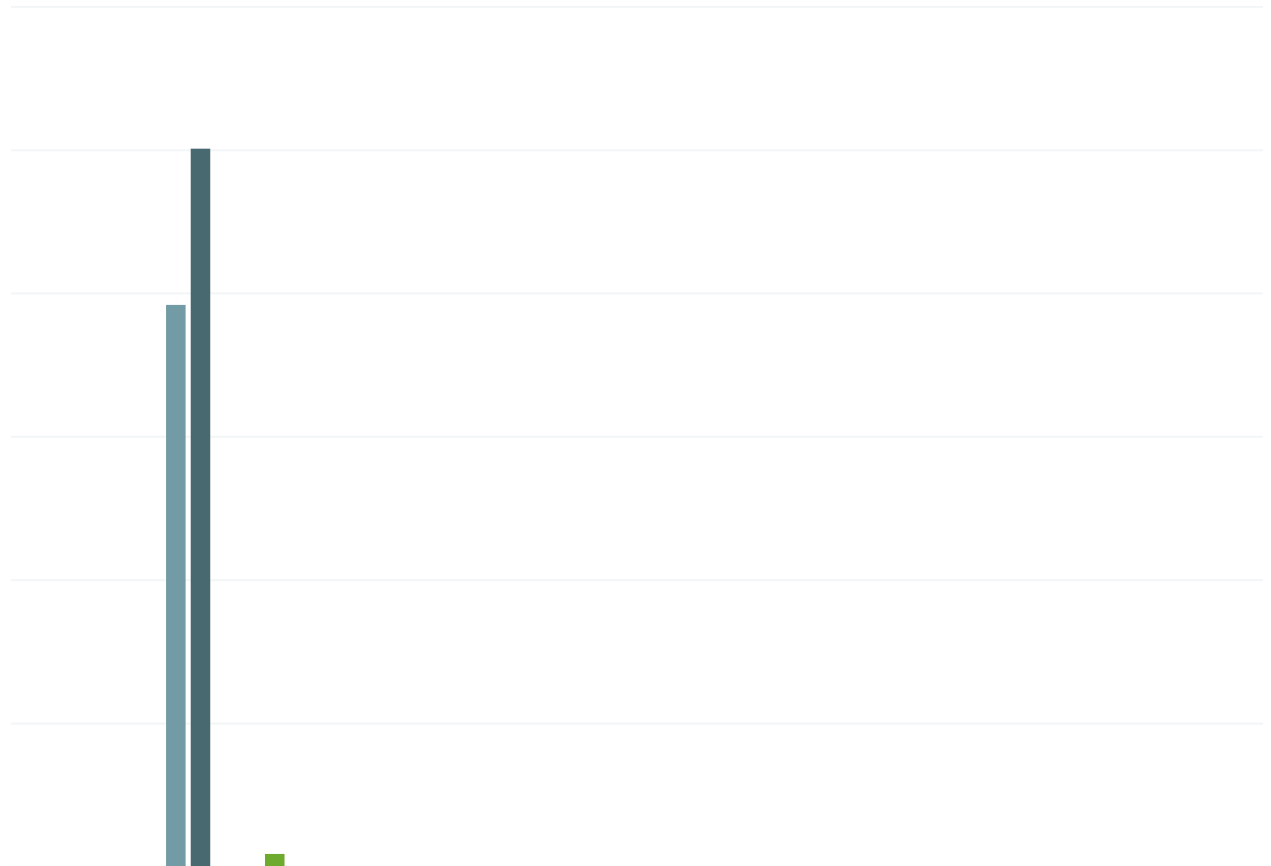
.....

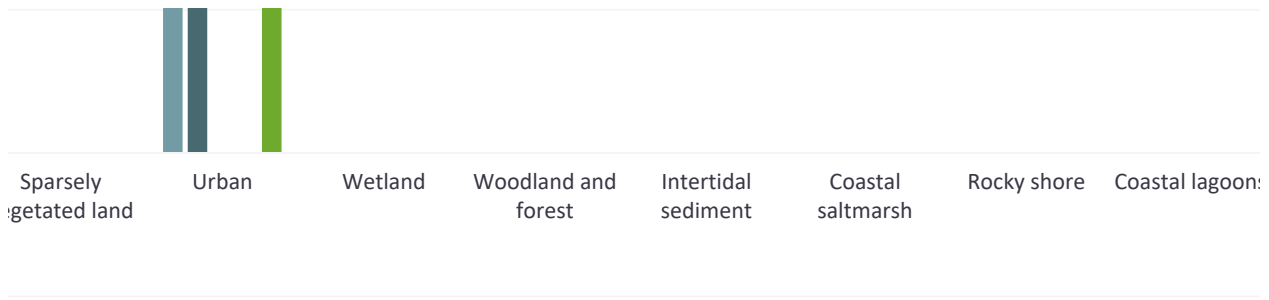
On-site and off-site habitat rete

by category

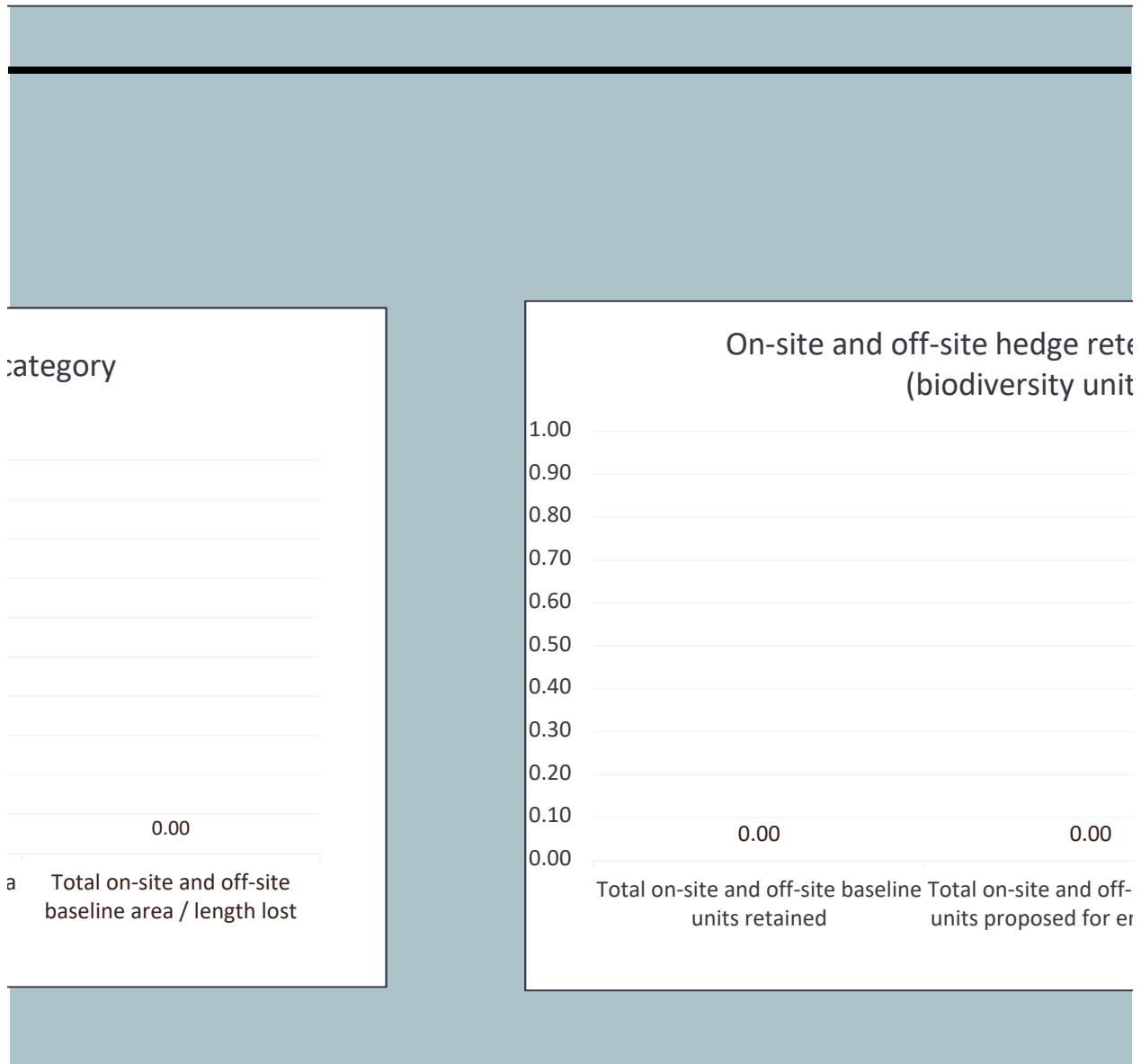


Area change by habitat group (hectares)





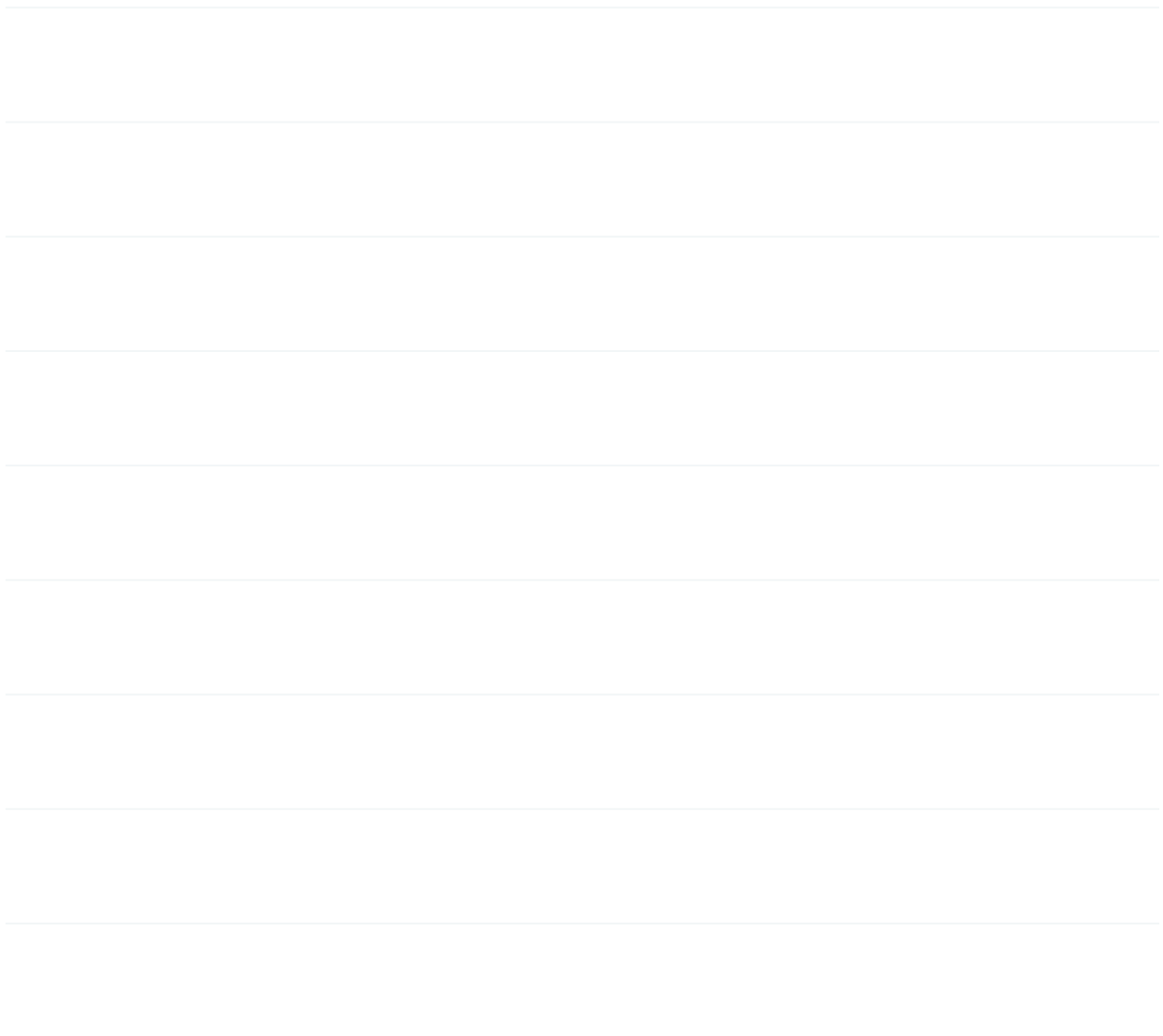
■ Existing area    
 ■ On-site proposed area    
 ■ Off-site existing area    
 ■ Off-site proposed area    
 ■ Combined



---

## Hedgerow length change (km)

---



gerow Species-rich native Native hedgerow - Native hedgerow Ecologically Ecologically Native hedgerow Lin  
es - hedgerow associated with with trees valuable line of valuable line of trees - associated  
d with bank or ditch trees trees - associated  
ditch

■ On-site proposed length    ■ Off-site proposed length    ■ Off-site existing length    ■ Combined length





for enhancement or

Watercourse retention c  
(watercourse biodiversit

1.00  
0.90  
0.80  
0.70  
0.60  
0.50  
0.40  
0.30  
0.20  
0.10  
0.00

0.00

0.00

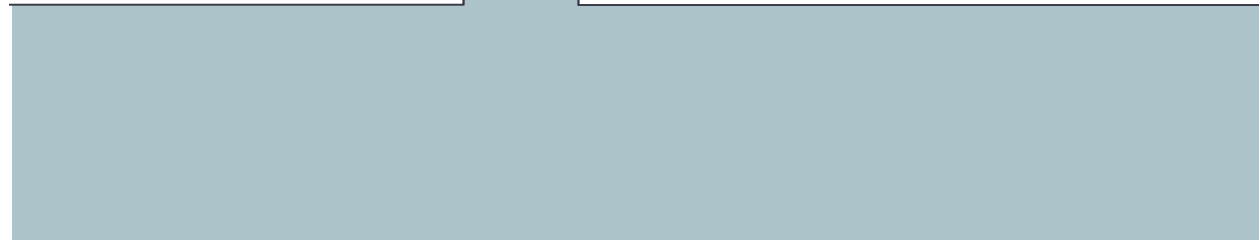
0.00

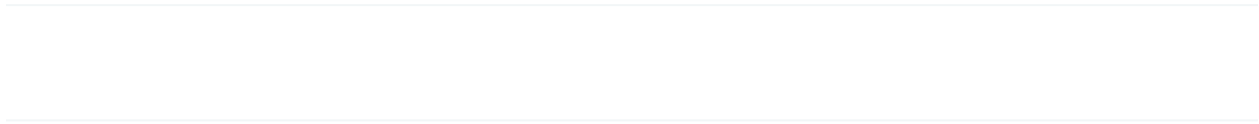
area / Total on-site and off-site baseline  
ement area / length lost

Total on-site and off-site  
baseline units retained

Total on-site and  
baseline units prop  
enhancemer

Watercourse length change (km)





ivers and streams

Ditches

Canals

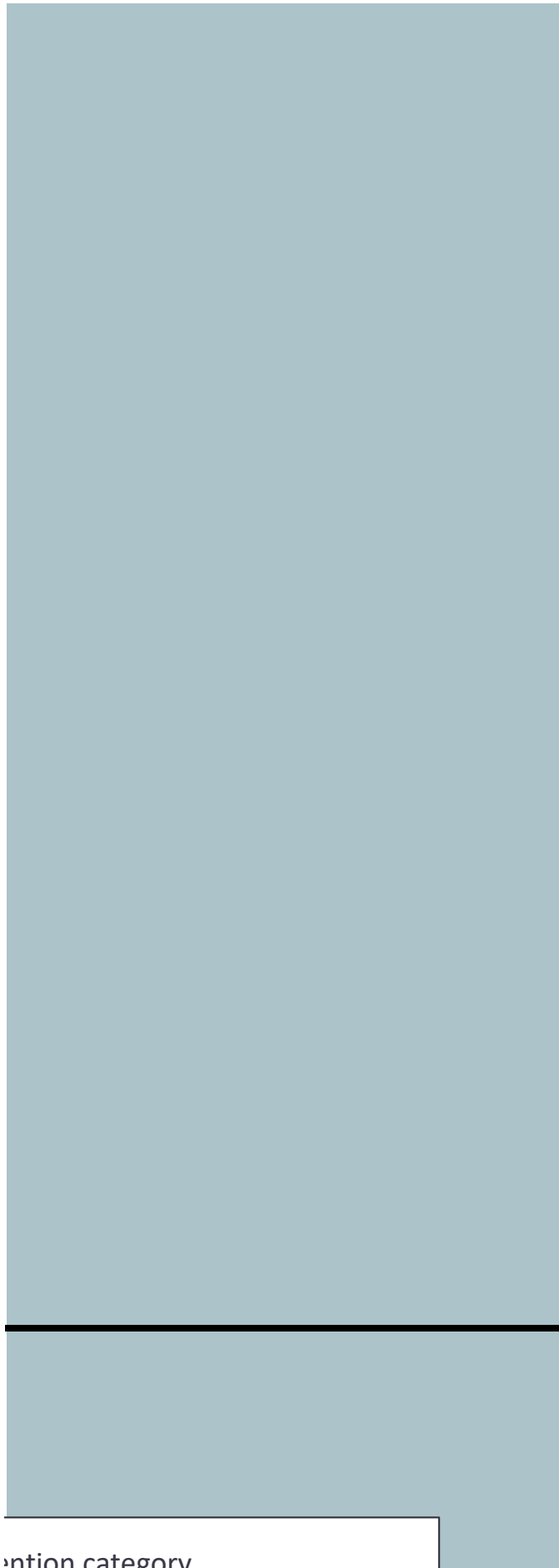
site proposed length

■ Off-site existing length

■ Off-site proposed length

■ Combined length change





ention category

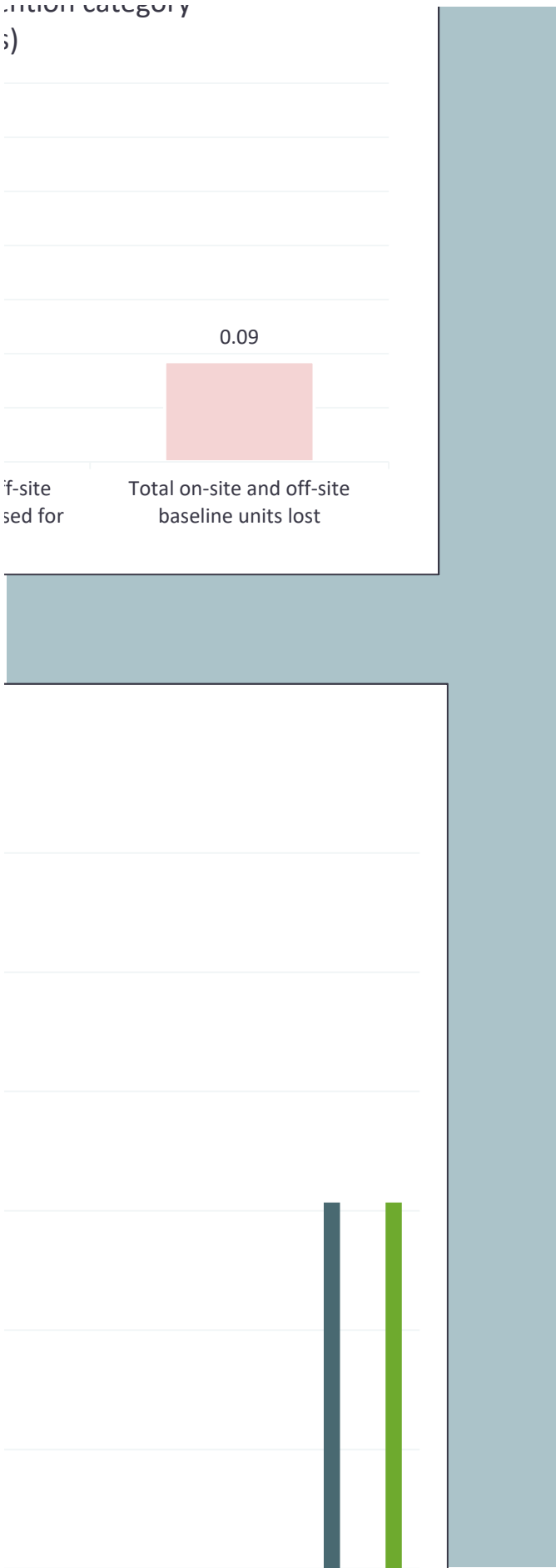
ation category

s)

0.09

if-site  
sed for

Total on-site and off-site  
baseline units lost





s Intertidal hard structures    Watercourse footprint    Individual trees

ned area change

entention category  
ts)

0.00

-site baseline Total on-site and off-site baseline  
enhancement                      units lost

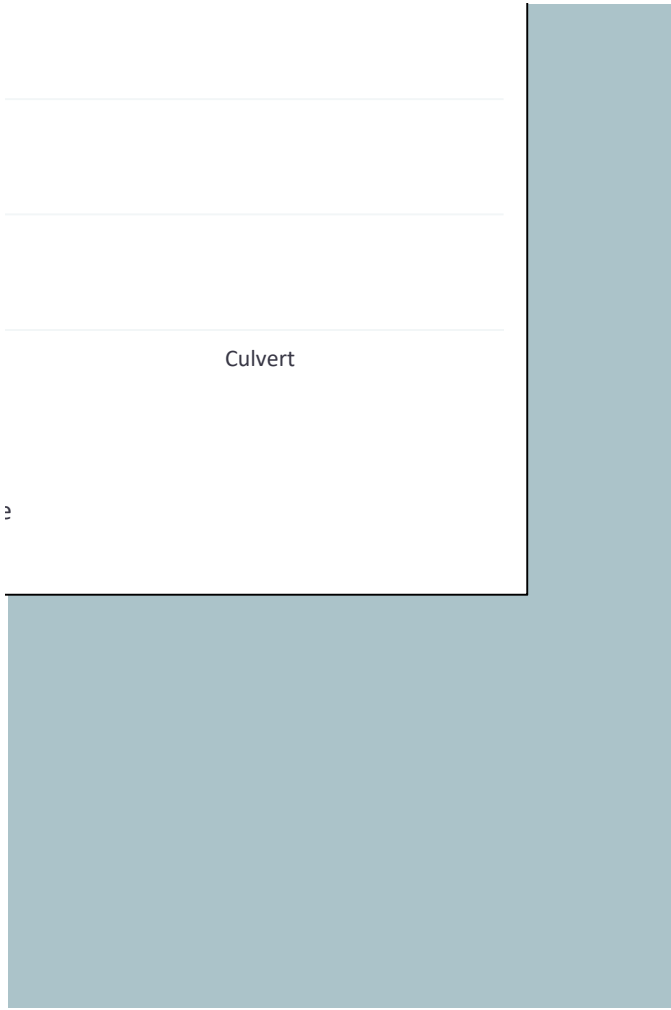
e of trees

Line of trees -  
associated with  
bank or ditch

Non-native and  
ornamental  
hedgerow

h change

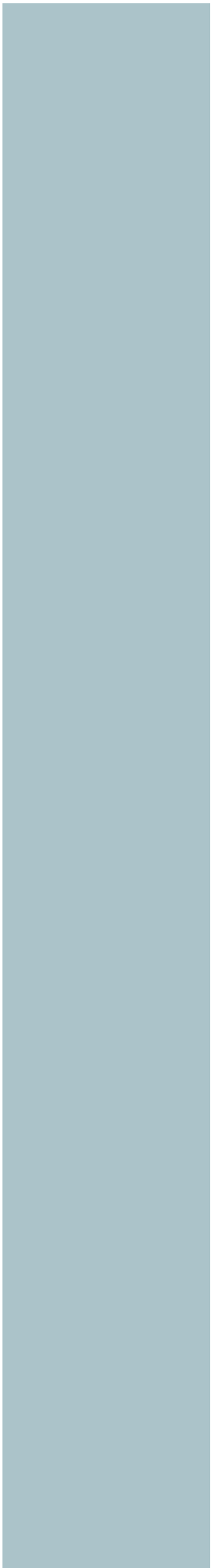


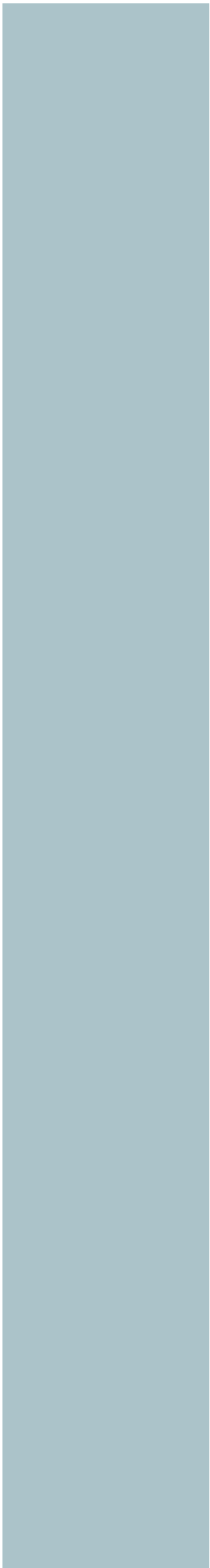


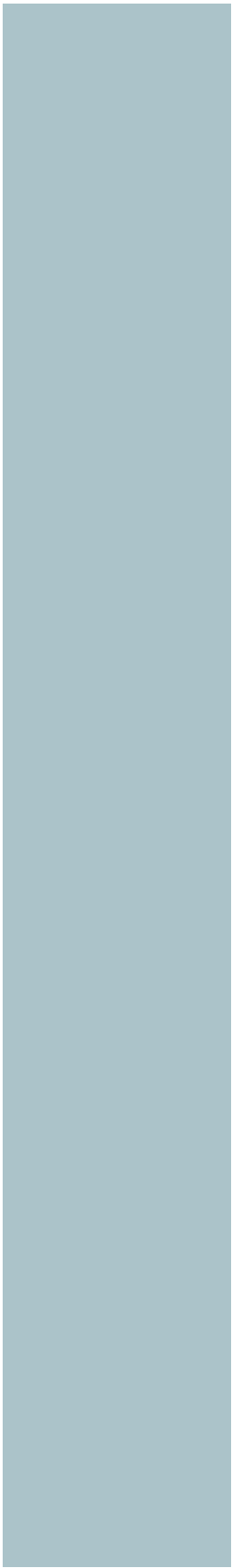
Return to  
results  
menu

Trading  
summary  
hedgerows

Trading  
summary  
watercourses







**Tradi**

**Distinctiveness Group**

Very High

High

Medium

Low

**Very Hig**

**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

## 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 D

## 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

## ing Summary

### Trading Rule

Same habitat required – bespoke compensation option  $\Delta$

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
	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



0.00	0.00	0.00
------	------	------

**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	0.00	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
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00
Individual trees	0.12	0.00	0.12
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
	<b>0.12</b>	<b>0.00</b>	<b>0.12</b>

**Distinctiveness**

Group	On-site unit change	Off-site unit change	Pro
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	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	-0.01	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 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	
	<b>-0.07</b>	<b>0.00</b>	

**Trading Satisfied?**

Yes ✓

Yes ✓

Yes ✓

Yes ✓

**Unit losses**

**0.00**



0.00

**Cumulative broad habitat change**

0.00

0.00

0.00

0.00

0.00

0.00

0.12 ✓

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 Summary

High Distinctiveness Units available to offset 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	0.12	✓
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	0.12	✓

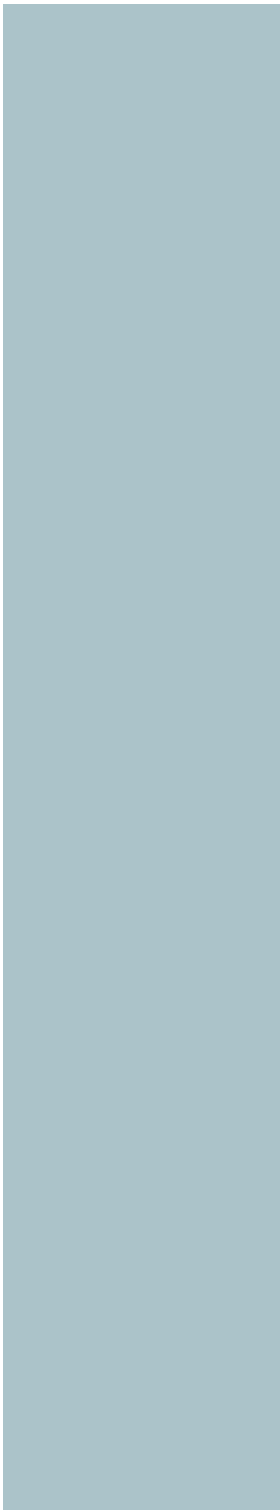
## Low Distinctiveness Summary

Low Distinctiveness net change in units	-0.07	⚠
Cumulative surplus of units	0.05	✓

Return to  
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Trading  
summary area  
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Trading  
summary  
watercourses



**Tree**

**Distinctiveness Group**

Very High

High

Medium

Low

Very Low

**Very High Distinctive**

**Habitat group**

Species-rich native hedgerow with trees - associated with bank or ditch

**High Distinctive**

**Habitat group**

Species-rich native hedgerow with trees

Species-rich native hedgerow - associated with bank or ditch

Native hedgerow with trees - associated with bank or ditch

**Medium Distinctive**

**Habitat group**

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



<b>Low Distinctive</b>
<b>Habitat group</b>
Native hedgerow
Line of trees
Line of trees - associated with bank or ditch



<b>Very Low Distinctive</b>
<b>Habitat group</b>
Non-native and ornamental hedgerow



## Trading Summary

Trading Rule	Total
Same habitat required =	
Like for like or better	
Same distinctiveness or better habitat required	
Same distinctiveness or better habitat required	
Same distinctiveness or better habitat required	

## Distinctiveness

On-site unit change	Off-site unit change	Project-wide unit change
0.00	0.00	0.00
<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

## Distinctiveness

On-site unit change	Off-site unit change	Project wide unit change
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

## Distinctiveness

On-site unit change	Off-site unit change	Project wide unit change
---------------------	----------------------	--------------------------

0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



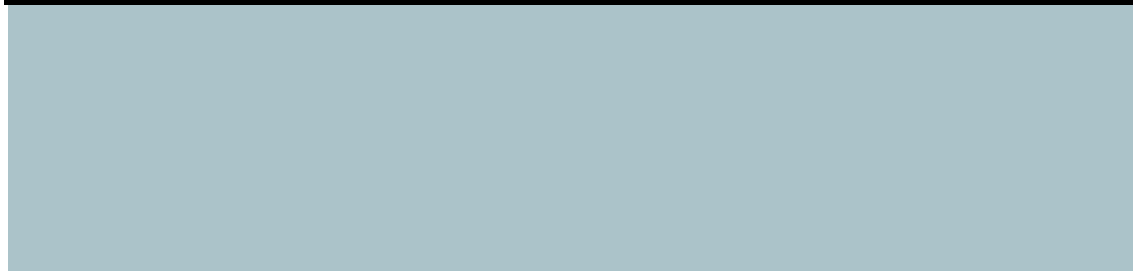
**veness**

On-site unit change	Off-site unit change	Project wide unit change
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



**ctiveness**

On-site unit change	Off-site unit change	Project wide unit change
0.00	0.00	0.00
<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



Trading Satisfied?

Yes ✓

Yes ✓

Yes ✓

Yes ✓

Yes ✓

### Very High Distinctiveness

Very High Distinctiveness Units available to offset lower distinctiveness deficit

Remaining losses; Like for like not satisfied

### High Distinctiveness

High Distinctiveness Units available to offset lower distinctiveness deficit

High Distinctiveness losses to be offset by trading up

Higher Distinctiveness surplus units minus any high distinctiveness deficit

### Medium Distinctiveness

Units available from higher distinctiveness habitats

Medium Distinctiveness net  
change in units

Cumulative availability of units

## **Low Distinctiveness**

Low Distinctiveness net change in  
units

Cumulative availability of units

## **Very Low Distinctiveness**

Very Low Distinctiveness net  
change in units

Cumulative availability of units

**stinctiveness Summary**

0.00

0.00

**inctiveness Summary**

0.00

0.00

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**tinctiveness Summary**

0.00

0.00

0.00

### **activeness Summary**

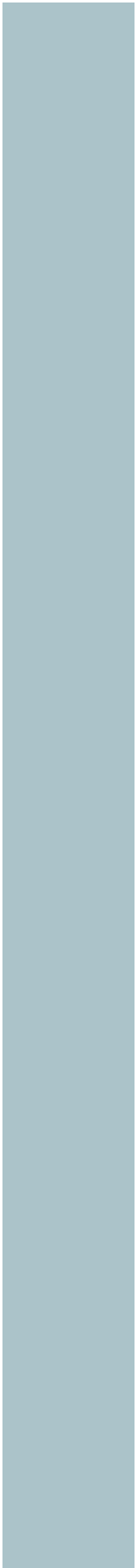
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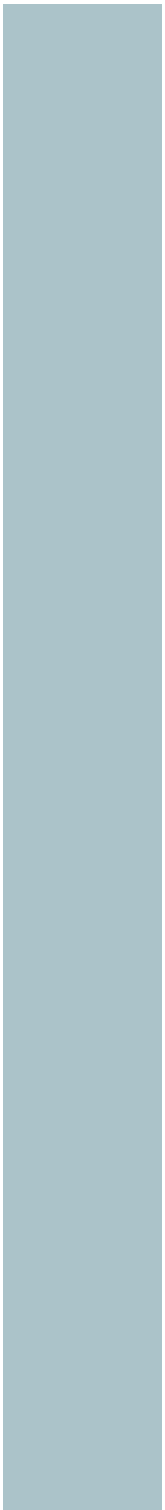
0.00

### **stinctiveness Summary**

0.00

0.00

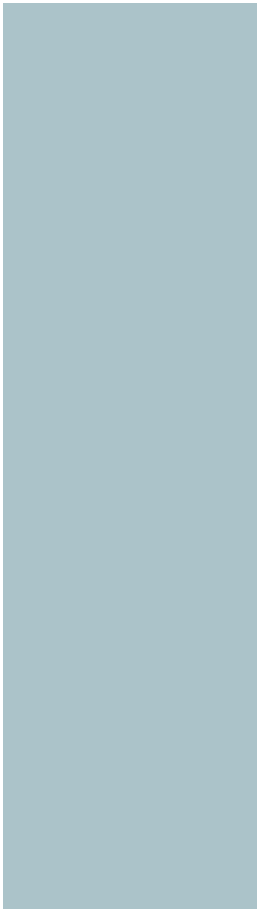




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Trading  
summary  
hedgerows



**Distinctiveness Group**

Very High

High

Medium

Low

**Very High Distinctive**

**Habitat group**

Priority habitat

**High Distinctiveness**

**Habitat group**

Other rivers and streams

**Medium Distinctive**

**Habitat group**

Ditches

Canals

**Low Distinctiveness**

**Habitat group**

Culvert

# Trading Summary

## Trading Rule

Same habitat required – bespoke compensation option  $\Delta$

Same habitat required =

Same habitat required =

Better distinctiveness habitat required

## ness

On-site unit change	Off-site unit change	Project-wide unit change
0.00	0.00	0.00
<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

## ess

On-site unit change	Off-site unit change	Project-wide unit change
0.00	0.00	0.00
<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

## ness

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

0.00	0.00	0.00
<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



**ess**

<b>On-site unit change</b>	<b>Off-site unit change</b>	<b>Project wide unit change</b>
0.00	0.00	0.00
<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



<b>Trading Satisfied?</b>
Yes ✓
Yes ✓
Yes ✓
Yes ✓

<b>Very High Distinctiveness Summary</b>	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

<b>High Distinctiveness Summary</b>	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

<b>Medium Distinctiveness Summary</b>	
Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	0.00
Remaining losses; Like for like not satisfied	0.00

## Low Distinctiveness Summary

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





**Project Name**

Condense

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Ref	Broad Habitat
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2	Urban
3	Urban
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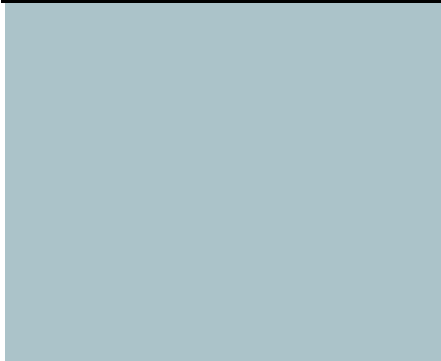
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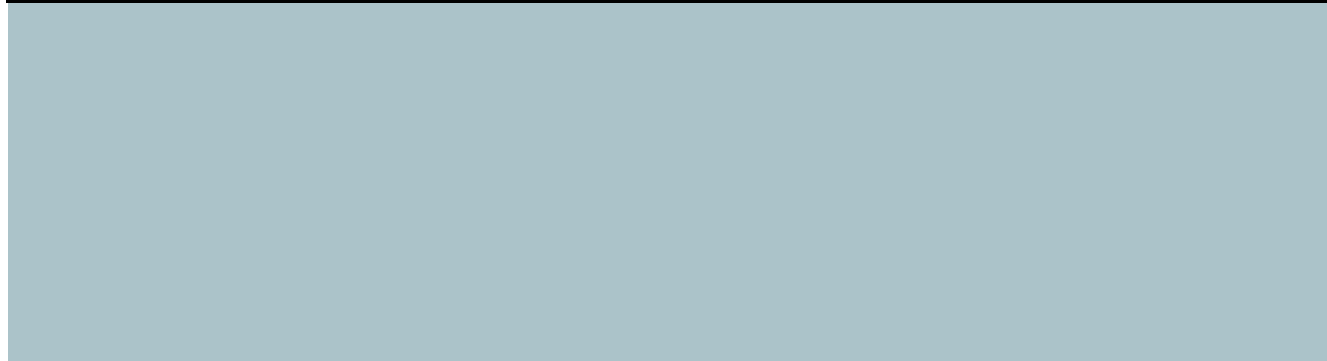


























































**Project Name**

Condense / Short

Main

**Broad Habitat**

**Ref**

1

Urban

2

Urban

3

Individual trees

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**Site Name:** 33 Gawthorpe Land, HD5 0NY   **Map Reference:**

**A-2 On-Site Habitat Creation**

Show Columns

Condense / Show Rows

Menu

**Proposed habitat**

Developed land; sealed surface

Vegetated garden

Rural tree










**Total habitat area**

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

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














0.07

0.03

Select a unit	Hectares	M <sup>2</sup>







































































