

The Biodiversity Metric

Start

Project details	
Planning authority:	Hinckley & Leicestershire
Project name:	Land east of Stoke Road a
Applicant:	Ric
Application type:	
Planning application reference:	
Assessor:	Andy Elli
Reviewer:	
Metric version:	
Assessment date:	
Planning authority reviewer:	

Cell style conventions	

On-site baseline map

Insert

Off-site baseline map

Insert

Figure 3.1 - Calculation Tool

at page

& Bosworth Borough Council
and north of Normandy Way (A47), Hinckley'
chborough Estates Ltd
Outline
riott BSc - Zebra Ecology Ltd
3.1
25/04/2022

Enter data
Automatic lookup
Result

Instructions

Main menu

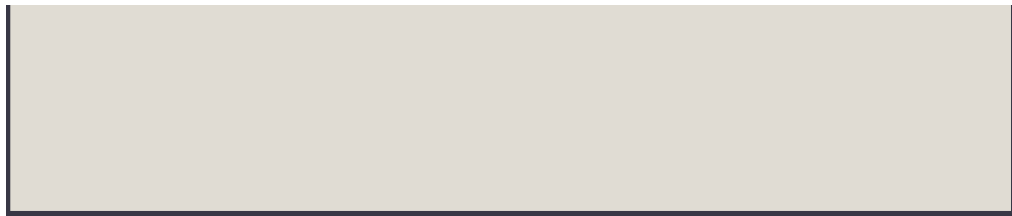
Results

View all

Reset view

On-site post intervention map

Insert



Off-site post intervention map

Insert









Key
Area habitats



Hedgerows and
lines of trees



Rivers and streams

Start here

1



2

The Biodiversity M M

Start page

Instructi

On-site baseline

A-1 On-site
habitat
baseline



B-1
On-site hedge
baseline



C-1
On-site river
baseline



On-site post development

A-2 Habitat
creation



A-3 Habitat
enhancemen



B-2 Hedgerow
creation



B-3 Hedgerow
enhancemen



C-2 River creation



C-3 River
enhancemen



Metric 3.1 - Calculation Tool

Main menu

ons

Technical data

Results

Urban

Tree size

Small

Medium

Large

Total

3

Off-site baseline

D-1
Off-site
habitat baseline



E-1
Off-site hedge
baseline



F-1
Off-site river
baseline



Off-site

D-2 Off-site habi
creation



E-2 Off-site hed
creation



F-2 Off-site river
creation



n tree helper

Number of trees and area (ha) for each condition state					
Poor	Area	Moderate	Area	Good	Area
1712	6.9669		0.0000		0.0000
	0.0000		0.0000		0.0000
	0.0000		0.0000		0.0000
1712	6.9669	0	0.0000	0	0.0000



e post development



D-3 Off-site habitat enhancement



E-3 Off-site hedge enhancement



F-3 Off-site river enhancement

The Biodiversity Metric 3.1 - C Results

[Return to start
page](#)

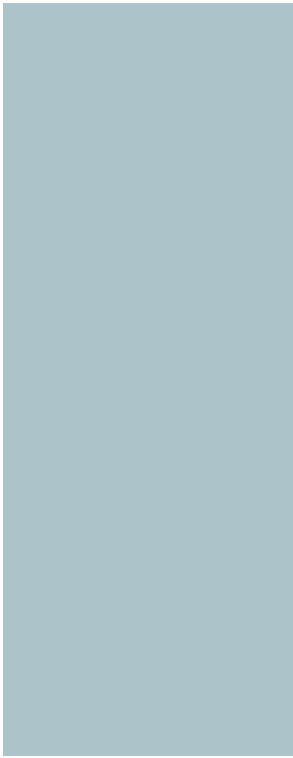
[Headline results](#)

[Detailed results](#)

alculation Tool

alts

Habitat trading
summary



Land east of Stoke Road and north of Normandy Way

Headline Results

[Return to
results menu](#)

On-site baseline

Habitat units

Hedgerow units

River units

On-site post-intervention

(Including habitat retention, creation & enhancement)

Habitat units

Hedgerow units

River units

On-site net % change

(Including habitat retention, creation & enhancement)

Habitat units

Hedgerow units

River units

Off-site baseline

Habitat units

Hedgerow units

River units

Off-site post-intervention

(Including habitat retention, creation & enhancement)

Habitat units

Hedgerow units

River units

Total net unit change (including all on-site & off-site habitat retention, creation & enhancement)	Habitat units
	Hedgerow units
	River units
Total on-site net % change plus off-site surplus (including all on-site & off-site habitat retention, creation & enhancement)	Habitat units
	Hedgerow units
	River units
Trading rules Satisfied?	Yes

55.96
62.34
0.00

67.60
83.78
0.00

20.80%
34.40%
0.00%

0.00
0.00
0.00

0.00
0.00
0.00

11.64
21.44
0.00
20.80%
34.40%
0.00%
s ✓





Land east of Stoke Road and north of Normandy Way

Detailed Results

Summary Figures

Net project biodiversity
(including all on-site & off-site habitat re

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

Area / length proposed for enhancement

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 ch

Area Habitats	Habitat group
	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
Hedgerows and Lines of Trees	
	Hedgerows and lines of trees
	On site conservation
	Hedgerow type
	Native Species Rich Hedgerow with trees - Associated with bank or ditch
	Native Species Rich Hedgerow with trees
	Native Species Rich Hedgerow - Associated with bank or ditch
	Native Hedgerow with trees - Associated with bank or ditch
	Native Species Rich Hedgerow
	Native Hedgerow - Associated with bank or ditch
	Native Hedgerow with trees
	Line of Trees (Ecologically Valuable)
	Line of Trees (Ecologically Valuable) - with Bank or Ditch
	Native Hedgerow
	Line of Trees
	Line of Trees - Associated with bank or ditch
	Hedge Ornamental Non Native

Hedgerows and Lines of Trees	
	Off site
	Hedgerow type
	Native Species Rich Hedgerow with trees - Associated with bank or ditch
	Native Species Rich Hedgerow with trees
	Native Species Rich Hedgerow - Associated with bank or ditch
	Native Hedgerow with trees - Associated with bank or ditch
	Native Species Rich Hedgerow
	Native Hedgerow - Associated with bank or ditch
	Native Hedgerow with trees
	Line of Trees (Ecologically Valuable)
	Line of Trees (Ecologically Valuable) - with Bank or Ditch
	Native Hedgerow
	Line of Trees
	Line of Trees - Associated with bank or ditch
	Hedge Ornamental Non Native
	Combined on and
Hedgerows and Lines of Trees	Hedgerow type
	Native Species Rich Hedgerow with trees - Associated with bank or ditch
	Native Species Rich Hedgerow with trees
	Native Species Rich Hedgerow - Associated with bank or ditch
	Native Hedgerow with trees - Associated with bank or ditch
	Native Species Rich Hedgerow
	Native Hedgerow - Associated with bank or ditch
	Native Hedgerow with trees
	Line of Trees (Ecologically Valuable)
	Line of Trees (Ecologically Valuable) - with Bank or Ditch
	Native Hedgerow
	Line of Trees
	Line of Trees - Associated with bank or ditch
	Hedge Ornamental Non Native

Rivers and Streams	Rivers and Streams	
	On site	
	River type	
	Priority Habitat	
	Other Rivers and Streams	
	Ditches	
	Canals	
	Culvert	
Rivers and Streams	Off site	
	River type	
	Priority Habitat	
	Other Rivers and Streams	
	Ditches	
	Canals	
	Culvert	
	Combined on a	

Rivers and Streams	
	River type
	Priority Habitat
	Other Rivers and Streams
	Ditches
	Canals
	Culvert

(A47), Hinckley'

Return to results menu

ty units (tention/creation)	Habitat units
	Hedgerow units
	River units

r % change (+ Retained Habitats)	Habitat units
	Hedgerow units
	River units

habitat retention and enhancement

	Habitats	Hedgerows
	25.28	4.16
	55.96	62.34

	2.52	3.67
	5.86	56.57

	0.00	0.00
	0.00	0.00

	22.76	0.49
	50.10	5.76

ange by broad habitat type

Baseline		Post development on site		Onsite
Existing area	Existing value	Proposed area	Proposed value	Area change
1.41	2.82	0.00	0.00	-1.41
23.41	52.02	8.57	28.66	-14.84
0.20	0.80	1.58	10.04	1.38
0.03	0.32	0.03	0.32	0.00
0.00	0.00	0.00	0.00	0.00
0.23	0.00	22.06	28.58	21.83
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

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Change by broad habitat type

Baseline		Post development 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

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Off site change by broad habitat type

Baseline	On-site and Off-site post development	Combined
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Existing area	Existing value	Combined proposed area	Combined proposed value	Proposed area
1.41	2.82	0.00	0.00	-1.41
23.41	52.02	8.57	28.66	-14.84
0.20	0.80	1.58	10.04	1.38
0.03	0.32	0.03	0.32	0.00
0.00	0.00	0.00	0.00	0.00
0.23	0.00	22.06	28.58	21.83
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

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change by hedgerow type

Baseline		Post development on site		Onsite
Existing length on-site	Existing value	Proposed length on-site	Proposed value on-site	On-site length change
1.73	38.12	1.63	35.78	-0.10
1.39	16.70	6.00	42.76	4.60
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.25	2.02	0.23	1.82	-0.03
0.13	1.00	0.13	1.00	0.00
0.41	3.28	0.16	1.28	-0.25
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.14	0.55	0.12	0.48	-0.02
0.11	0.67	0.11	0.67	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

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change by hedgerow type

Off site baseline		Post development off site		Off site
Existing length off-site	Existing value off-site	Proposed length off-site	Proposed value off-site	Off-site length 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

l off site change by hedgerow type

Baseline		Post development on site		Onsite
Existing length	Existing value	Proposed length	Proposed value	length change
1.73	38.12	1.63	35.78	-0.10
1.39	16.70	6.00	42.76	4.60
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.25	2.02	0.23	1.82	-0.03
0.13	1.00	0.13	1.00	0.00
0.41	3.28	0.16	1.28	-0.25
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.14	0.55	0.12	0.48	-0.02
0.11	0.67	0.11	0.67	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

Onsite length change by river type

Baseline		Post development on site		Onsite length change
Existing length	Existing value	Proposed length	Proposed value	
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

Offsite length change by river type

Baseline		Post development off-site		Off-site length change
Existing length off-site	Existing value off-site	Proposed length off-site	Proposed value off-site	
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

On and off site change by river type

Baseline		Post development on site		Onsite
Existing length	Existing value	Proposed length	Proposed value	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



11.64
21.44
0.00

20.80%
34.40%
0.00%

Rivers
0.00
0.00

0.00
0.00

0.00
0.00

0.00
0.00

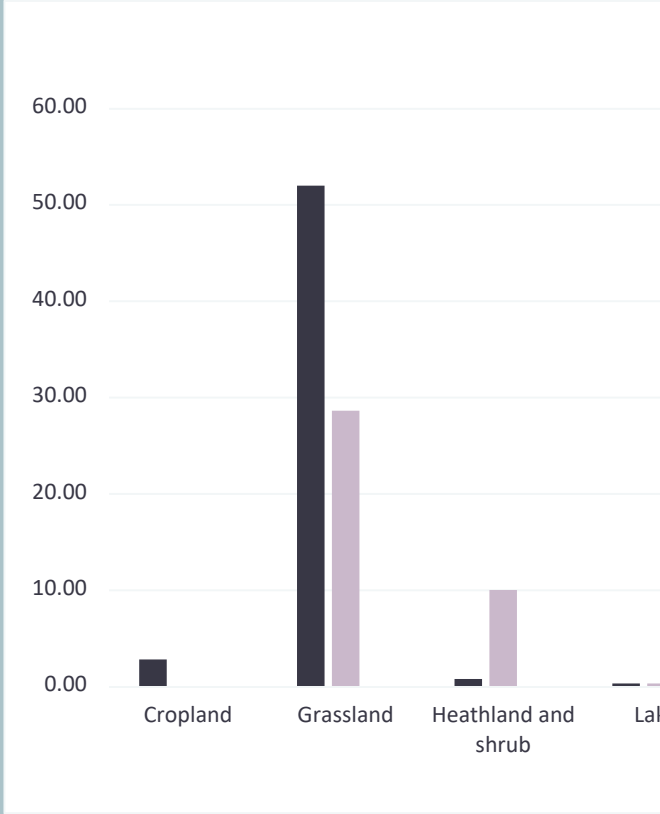
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Onsite Unit change
-2.82
-23.36
9.24
0.00
0.00
28.58
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00

Combined area lost by distribution	
Category	Area lost (hectares)
V.High	0
High	0
Medium	0
Low	22.7585
V.Low	0

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



Combined change
51.64

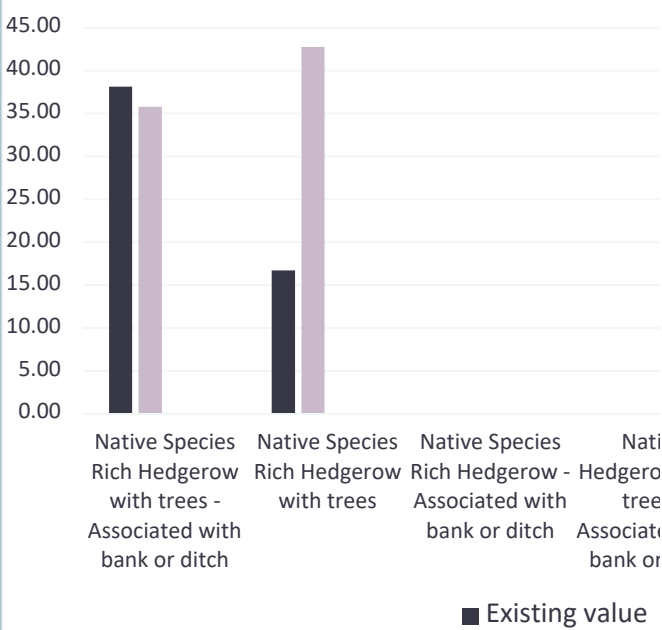
Proposed value
-2.82
-23.36
9.24
0.00
0.00
28.58
0.00
0.00
0.00
0.00
0.00
0.00
0.00



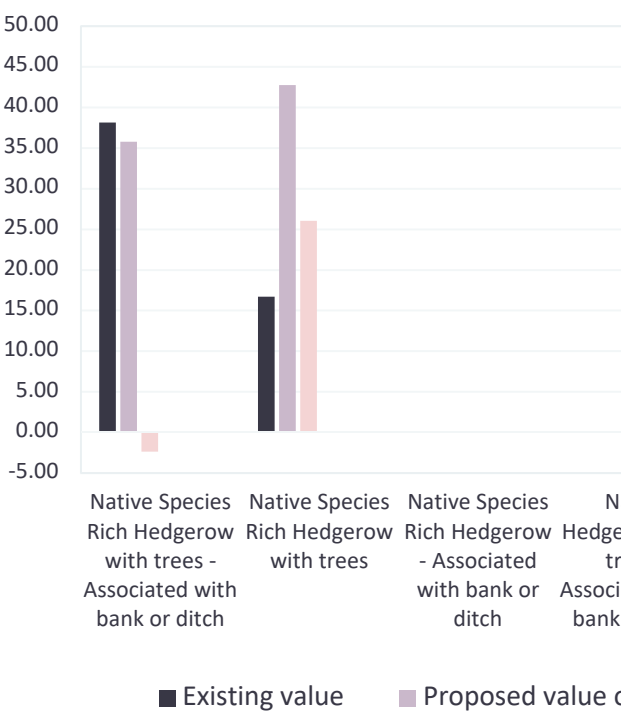
Change
On-site Unit change
-2.34
26.06
0.00
0.00
-0.20
0.00
-2.00
0.00
0.00
-0.07
0.00
0.00
0.00

Combined length lost by disti	
Category	Length lost (KM)
V.High	0.0975
High	0.096
Medium	0.275
Low	0.018
V.Low	0

Value Change
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



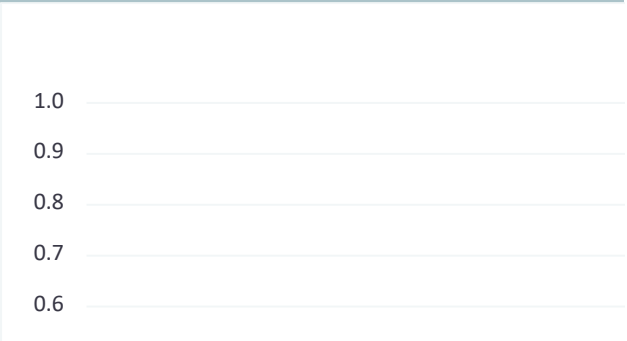
Value Change
Onsite Unit change
-2.34
26.06
0.00
0.00
-0.20
0.00
-2.00
0.00
0.00
-0.07
0.00
0.00
0.00



Change
Onsite Unit change
0.0
0.0
0.0
0.0
0.0

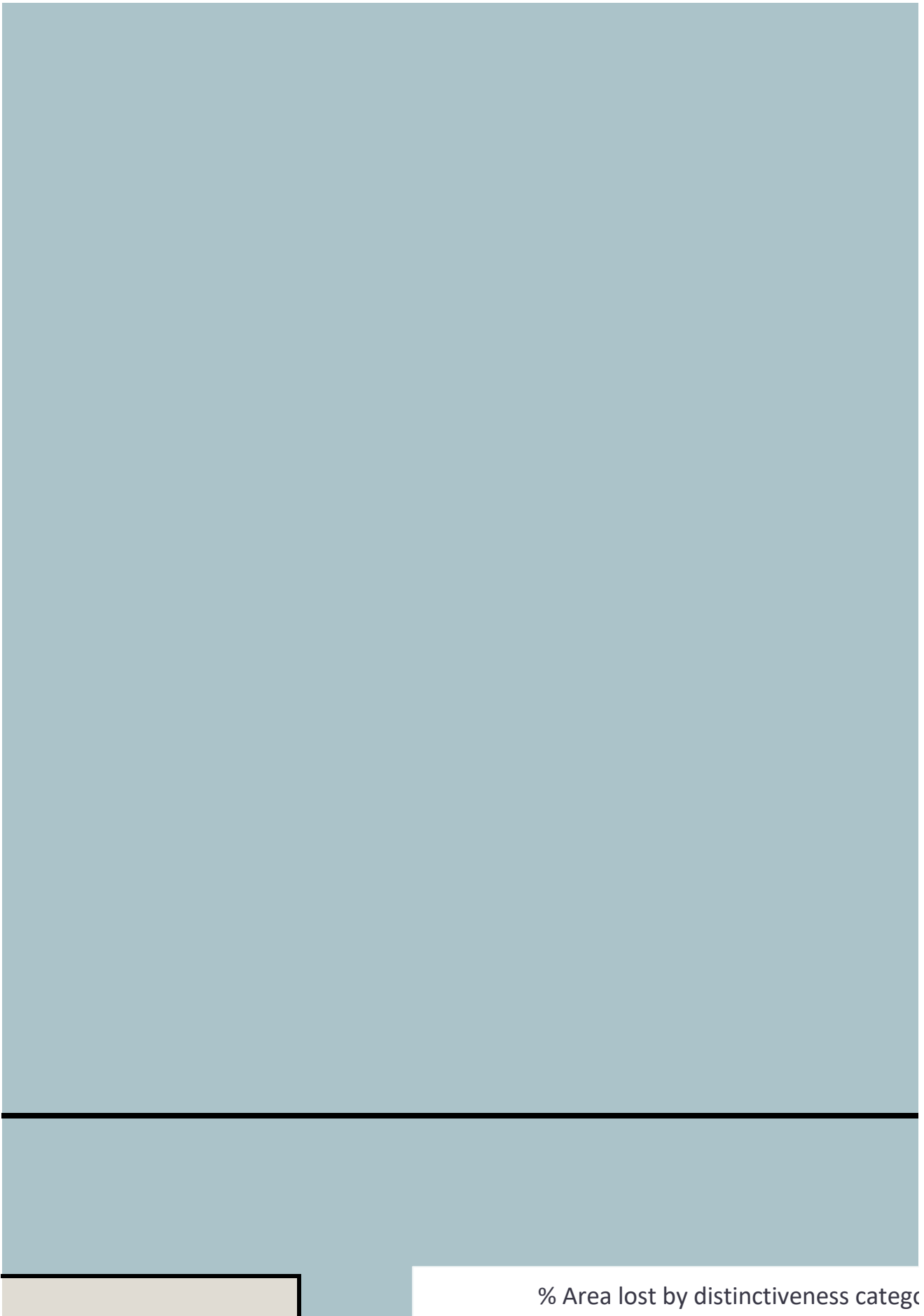
Combined length lost by distribution	
Category	Length lost (KM)
V.High	0
High	0
Medium	0
Low	0

Change
Off-site unit change
0.0
0.0
0.0
0.0
0.0

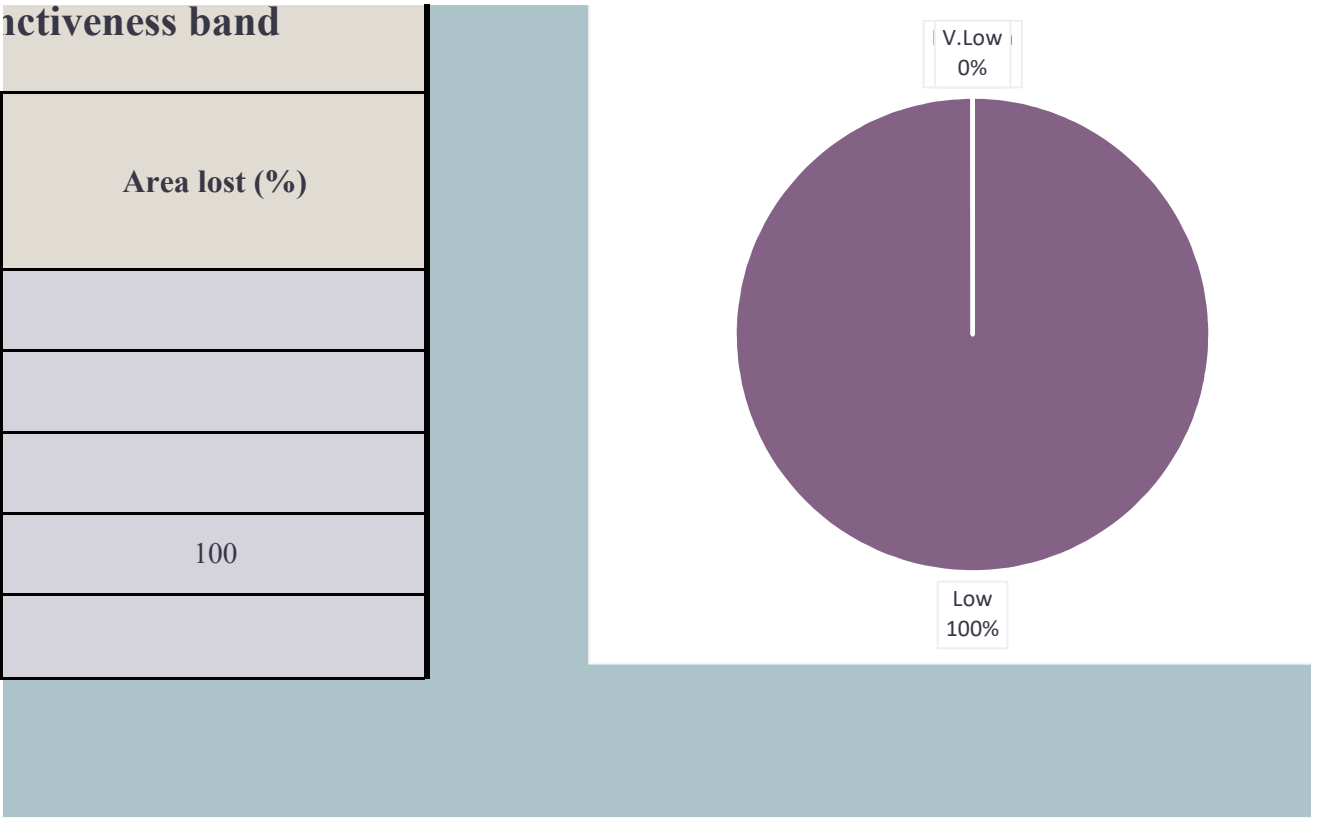


Change
Onsite Unit change
0.0
0.0
0.0
0.0
0.0

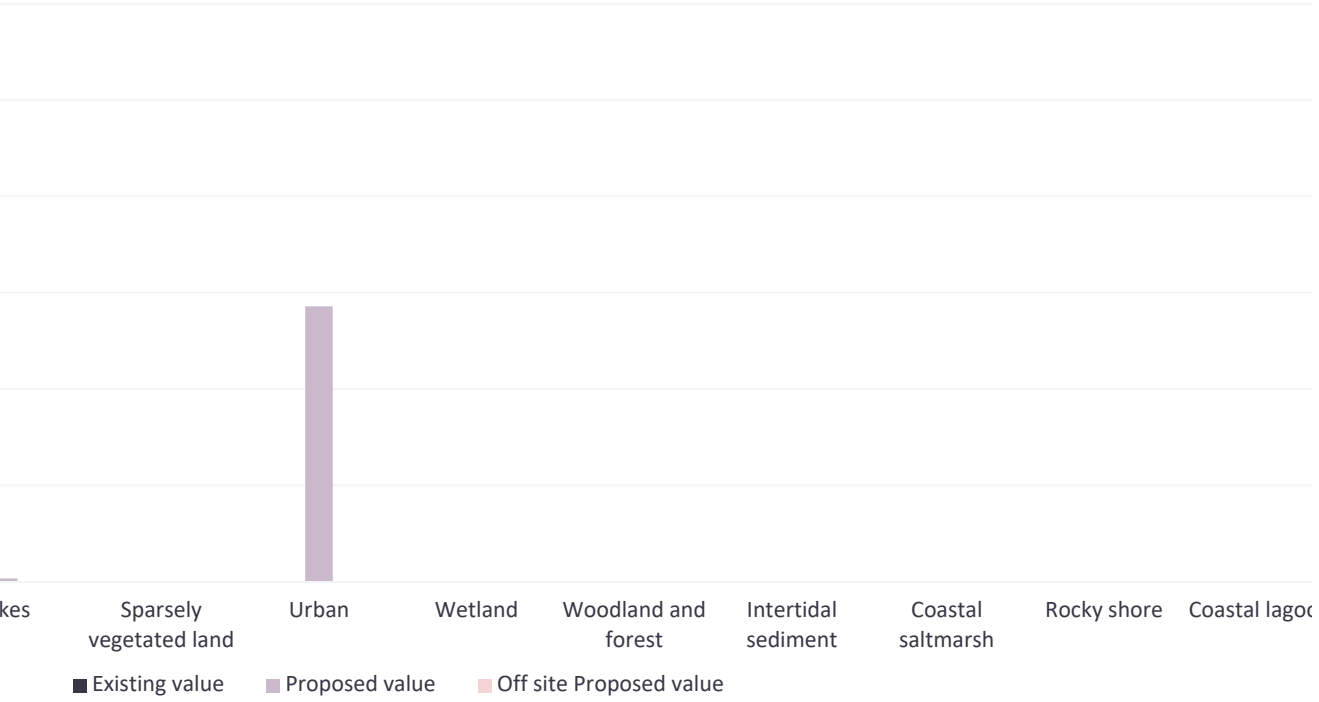




% Area lost by distinctiveness category



Unit change by habitat group

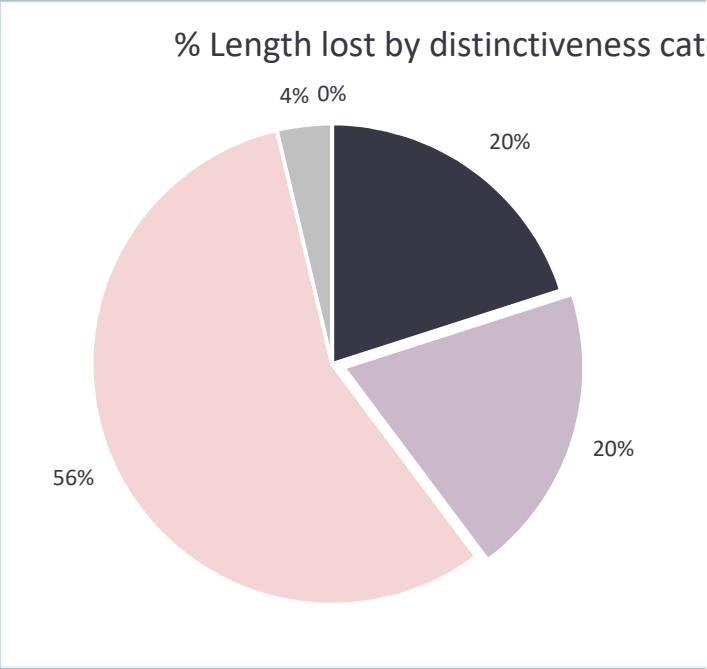


Combined Biodiversity Unit change



Legend: Onsite Unit change (pink), Off-site unit change (grey), Off site Proposed value (green), Off-site Existir (brown)

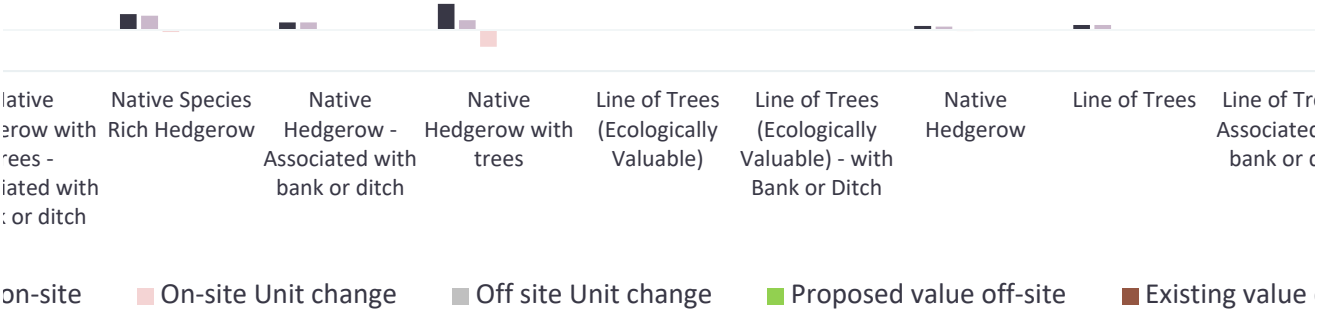
Distinctiveness band
Length lost (%)
20
20
57
4

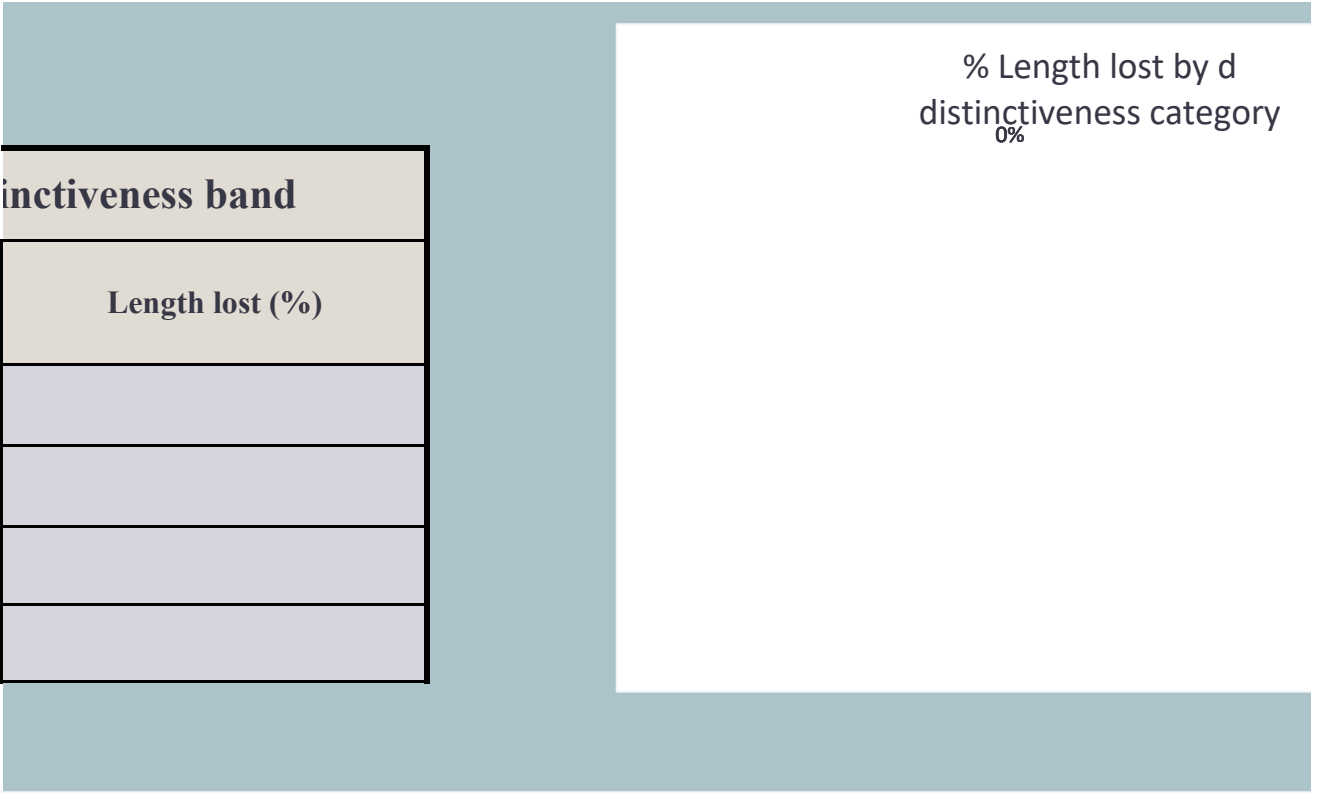


Change by hedgerow type
(Hedgerow units)

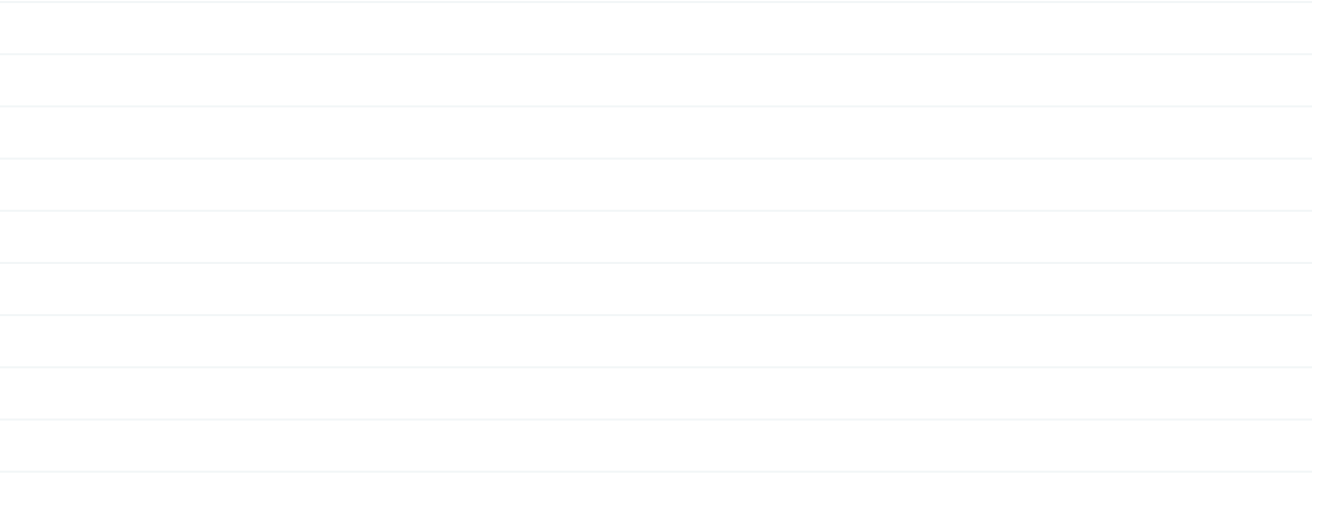


Combined Biodiversity unit change





Unit change by river type



oposed value Existing value off-site Proposed value off-site





ory

On-site and off-site habitat retention by cate

■ V.High

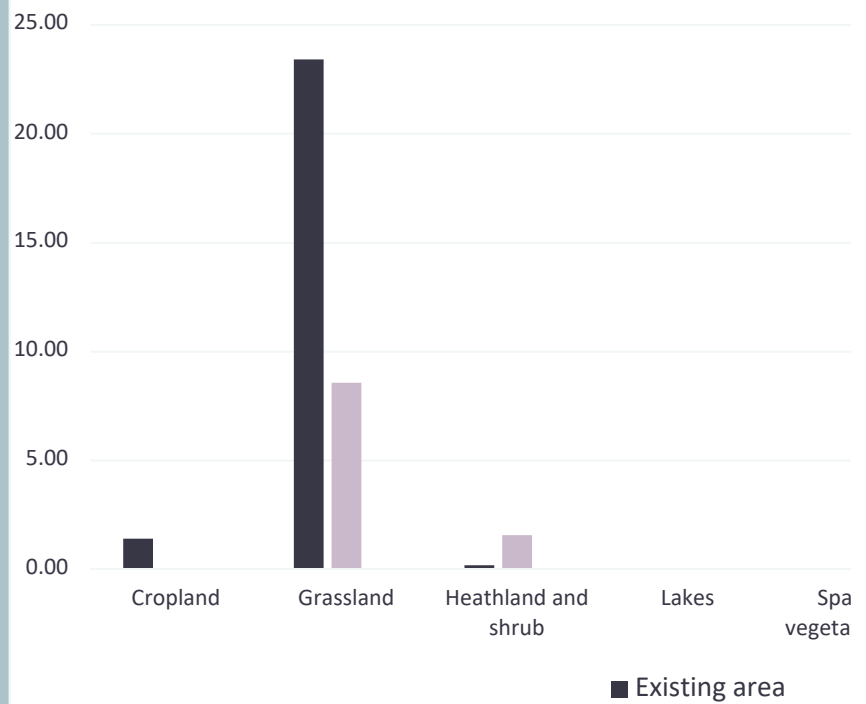
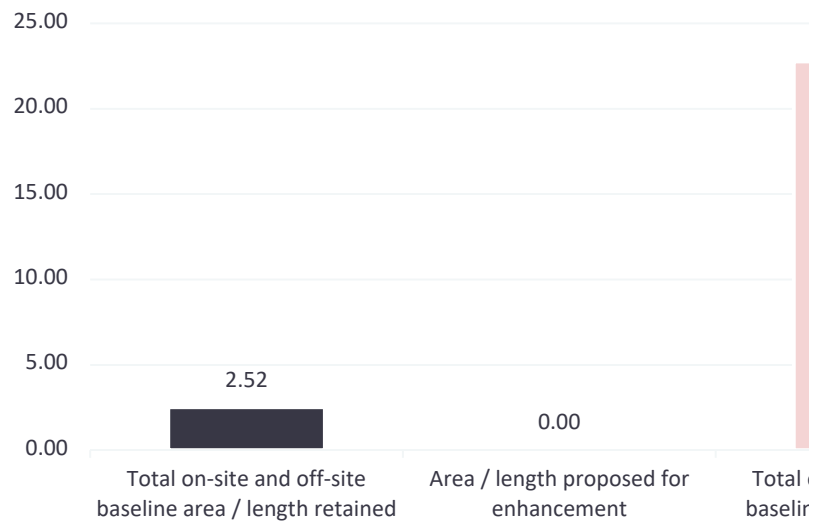
■ High

■ Medium

■ Low

■ V.Low

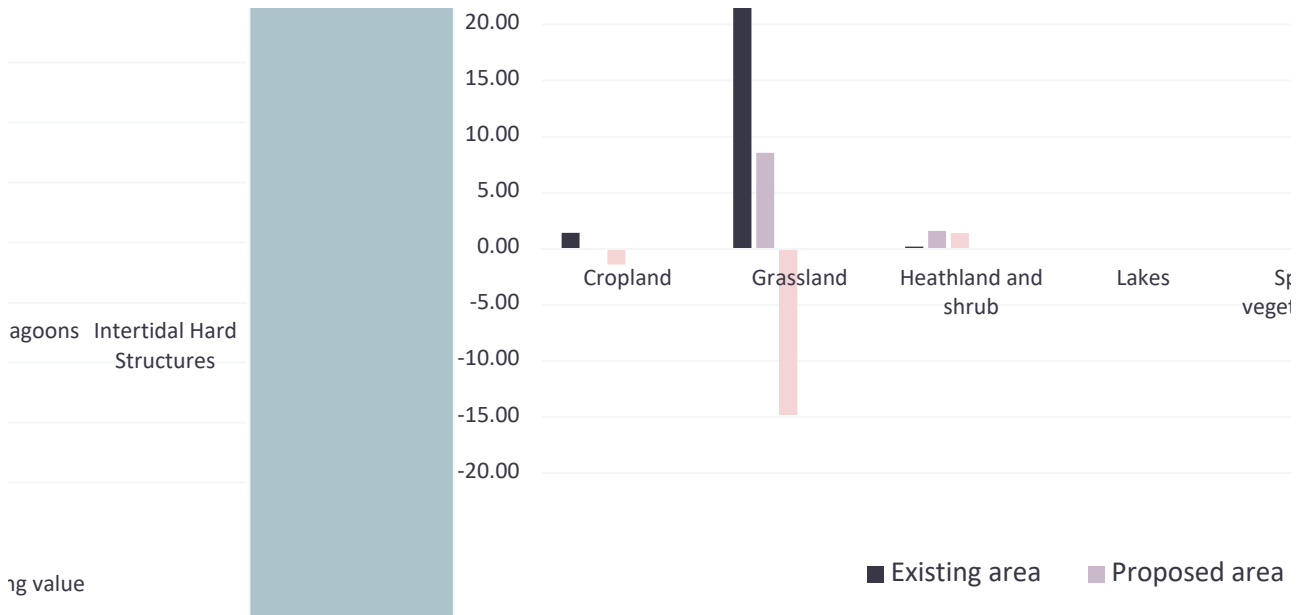
On site and off site habitat retention by cat
area (hectares)



ons Intertidal Hard
Structures

30.00
25.00

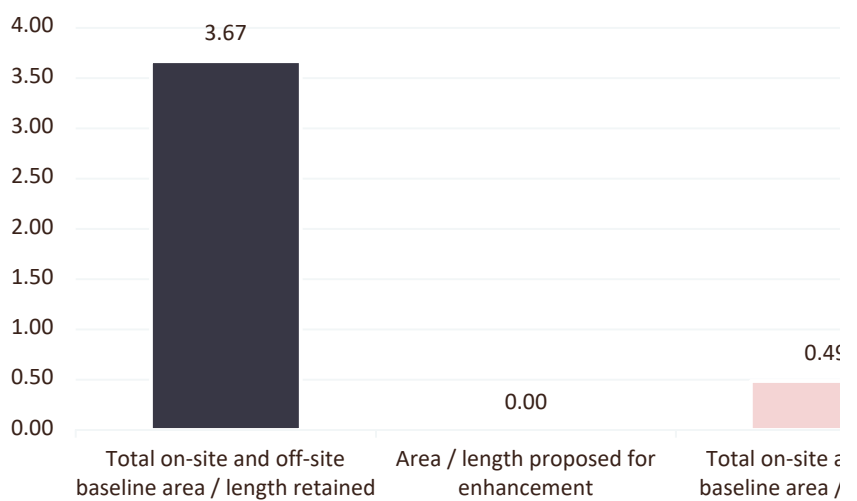
■

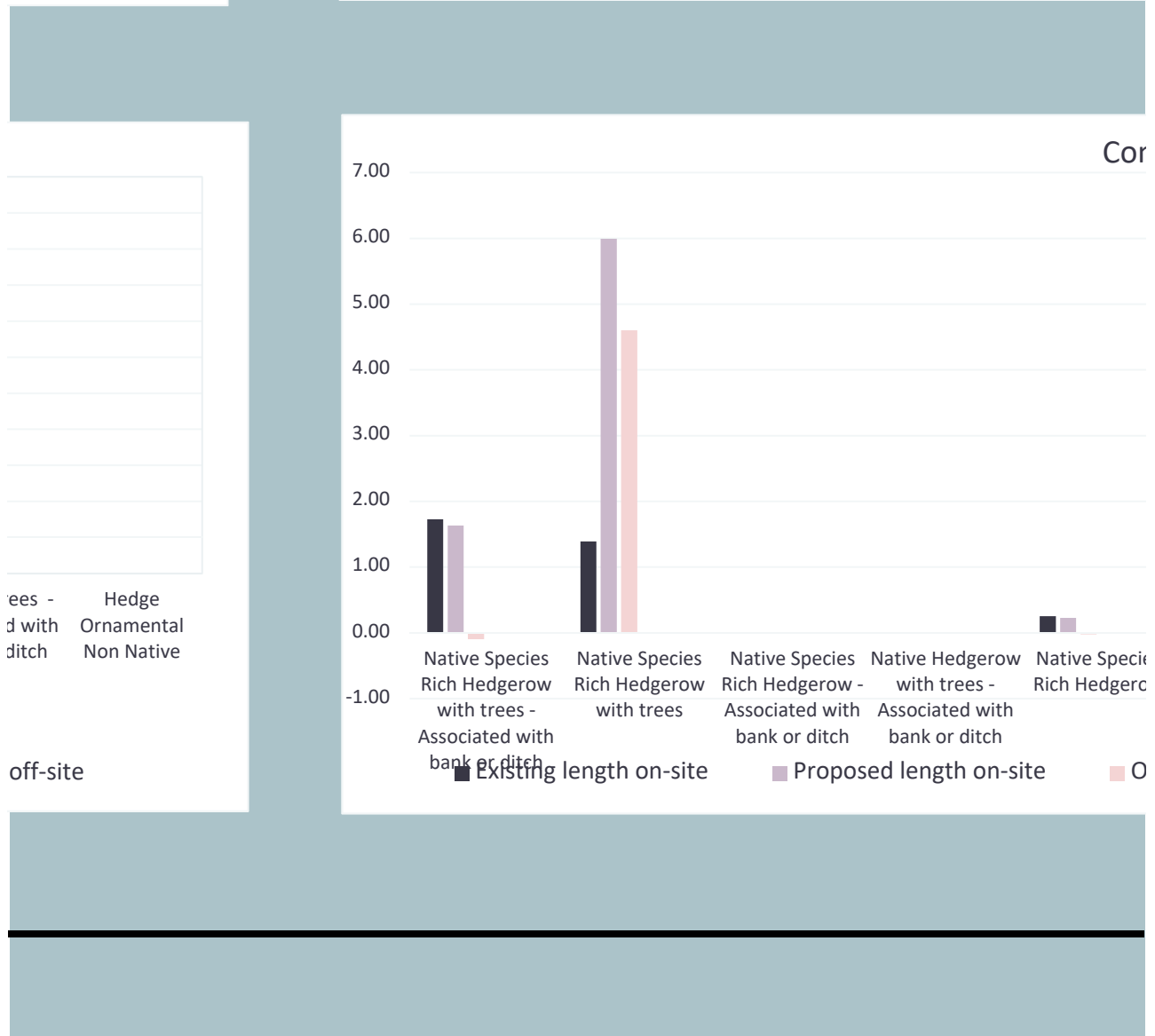
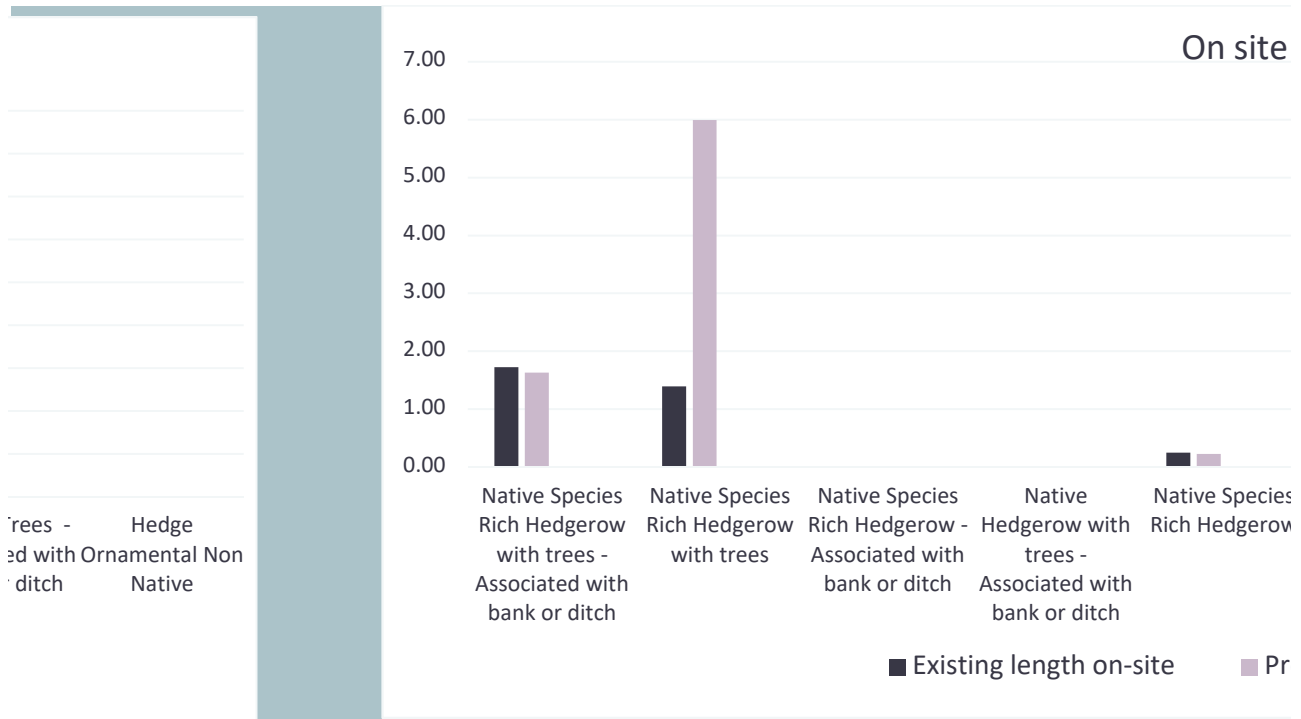


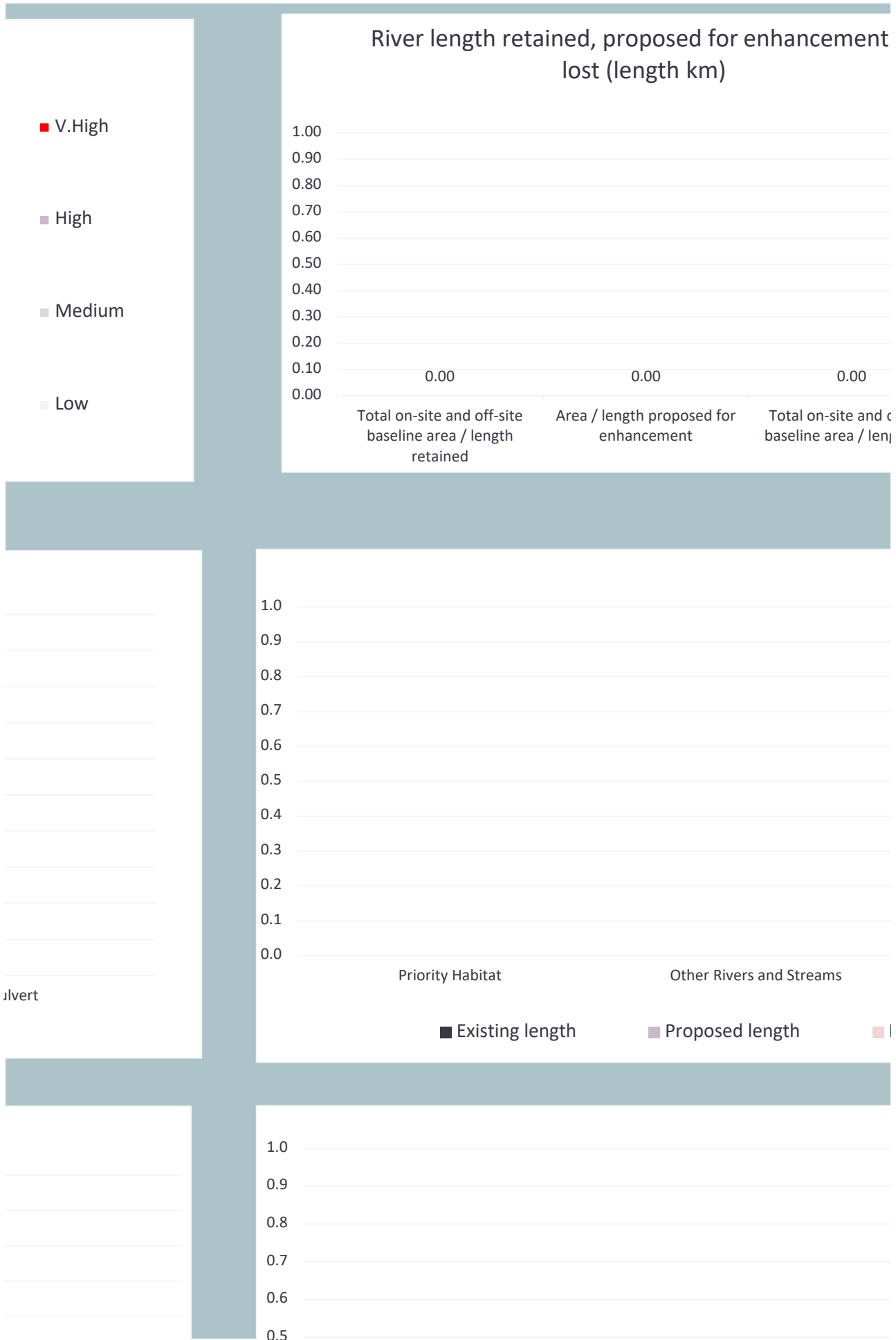
egory

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

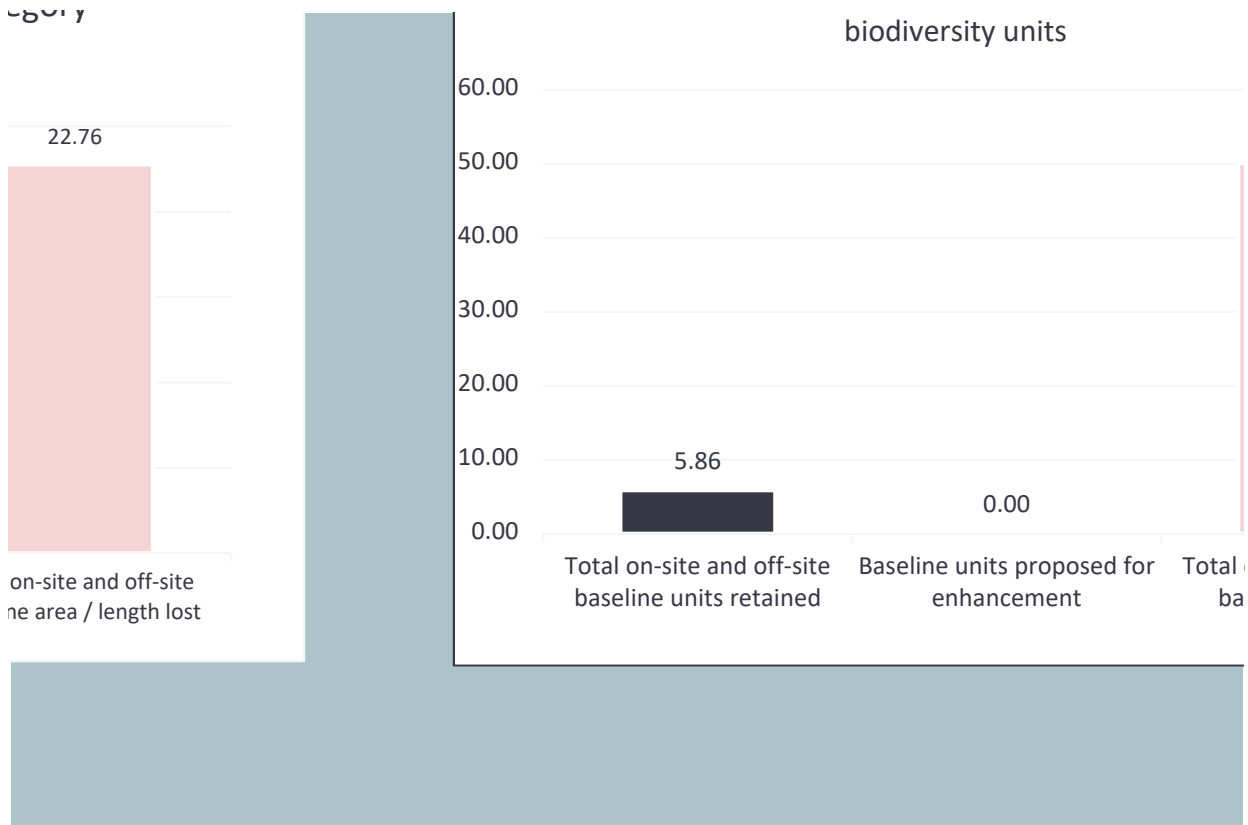
On-site and off-site hedge retention by category length (km)



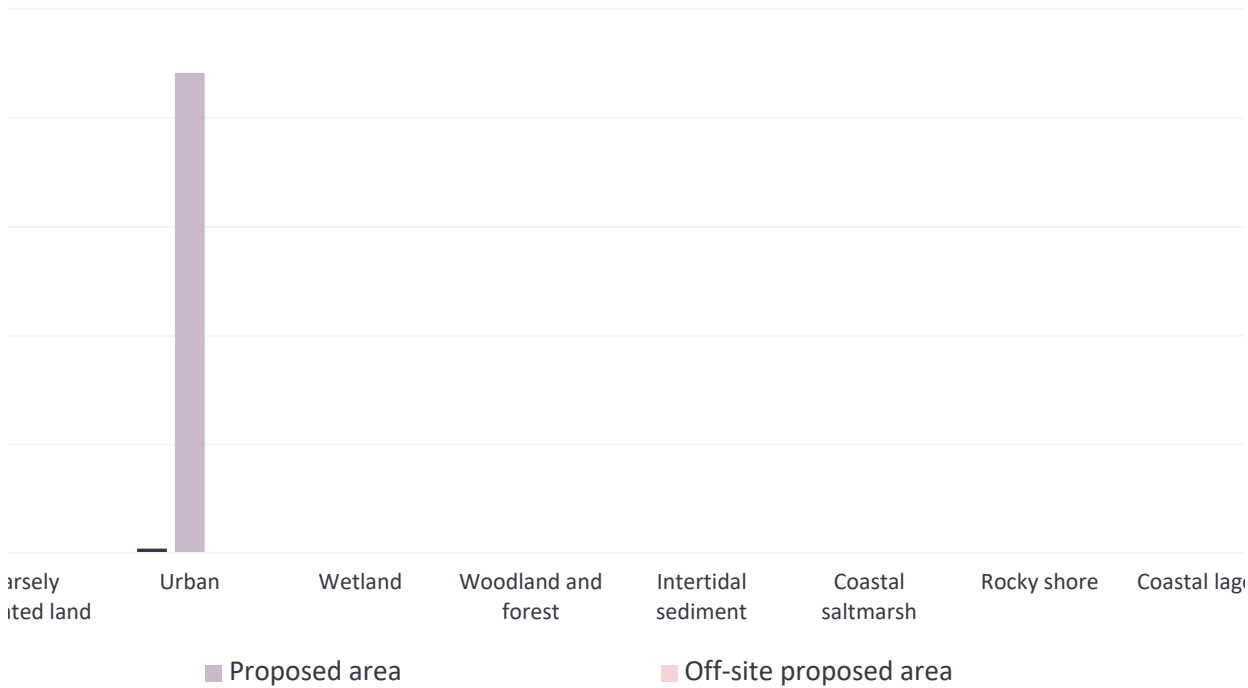








On site area change by habitat group

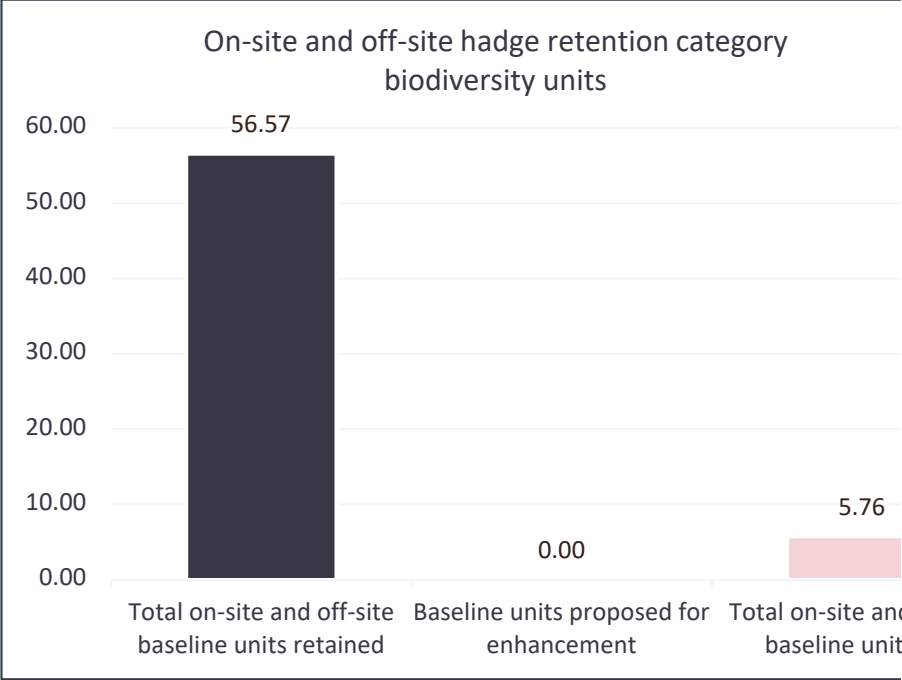
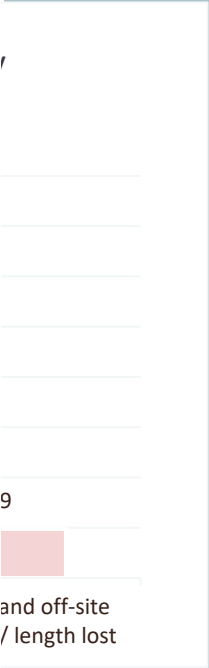


Combined habitat area change





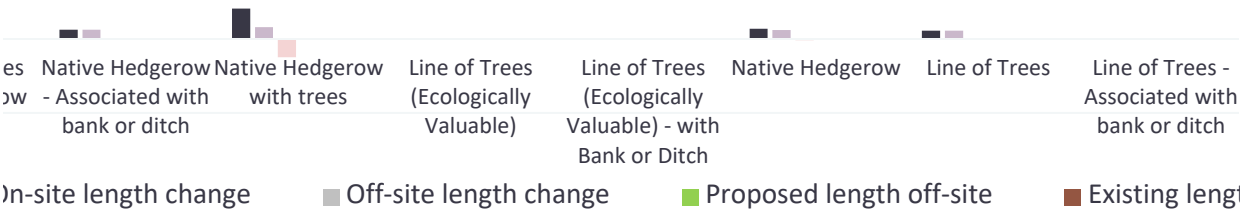
Area change Off-site area change Off-site proposed area Existing area

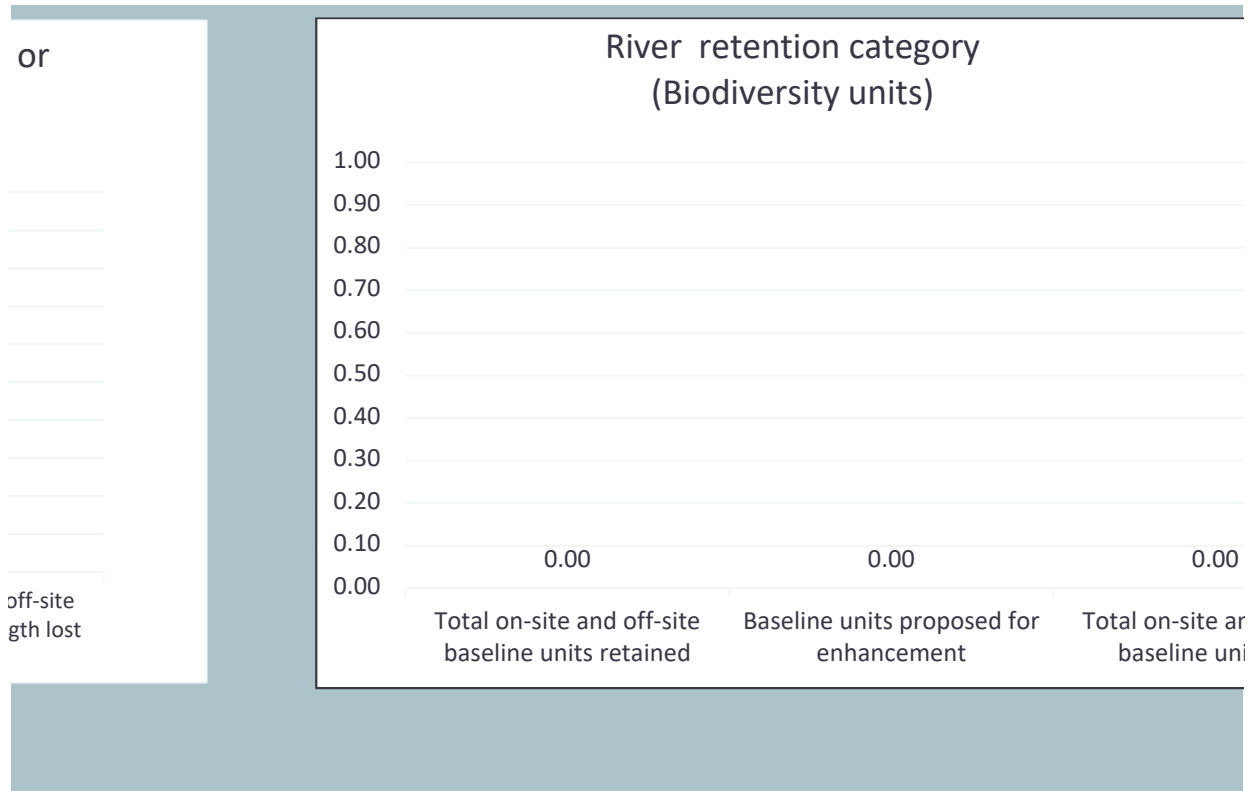


length change by hedgerow length (km)

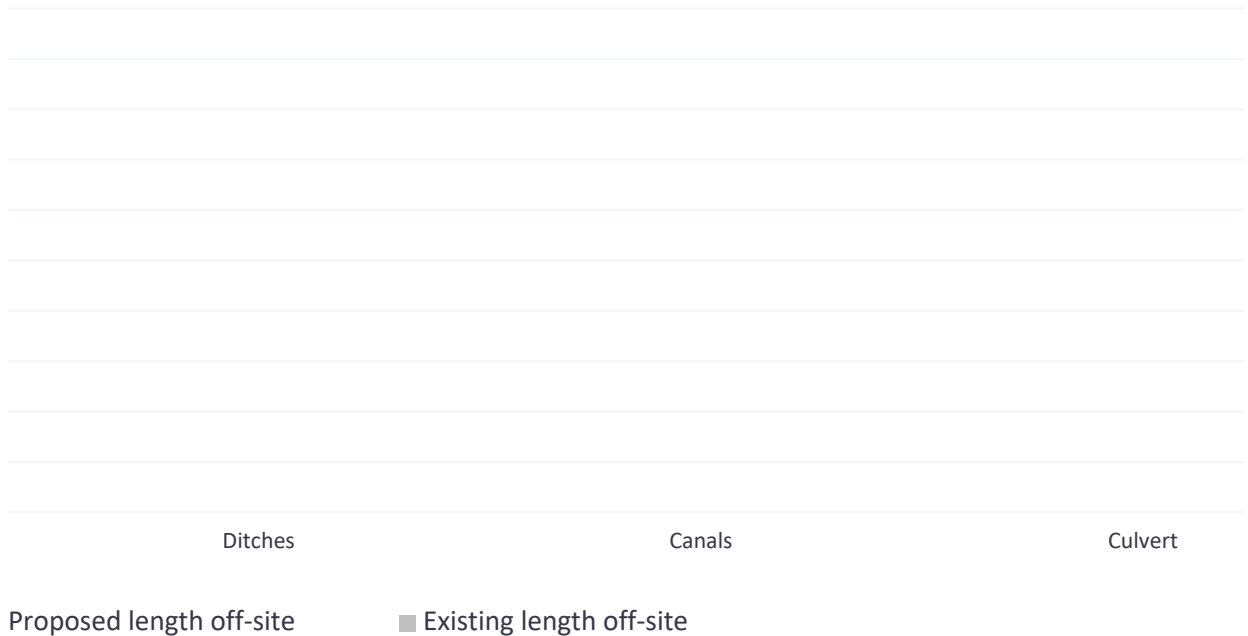


combined hedgerow length change (km)

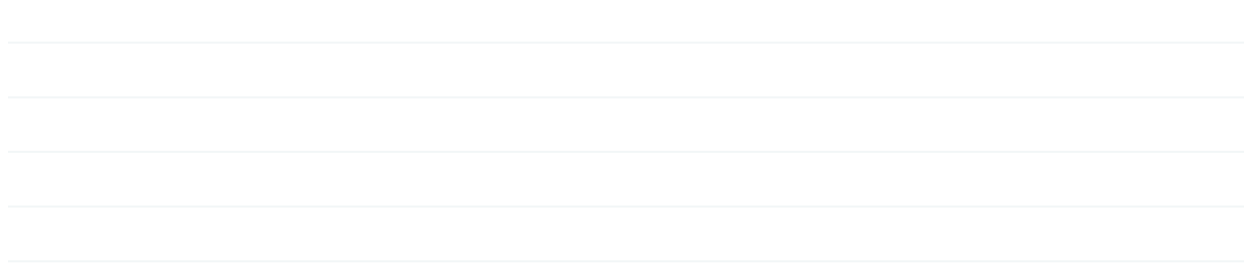




Length change by river type

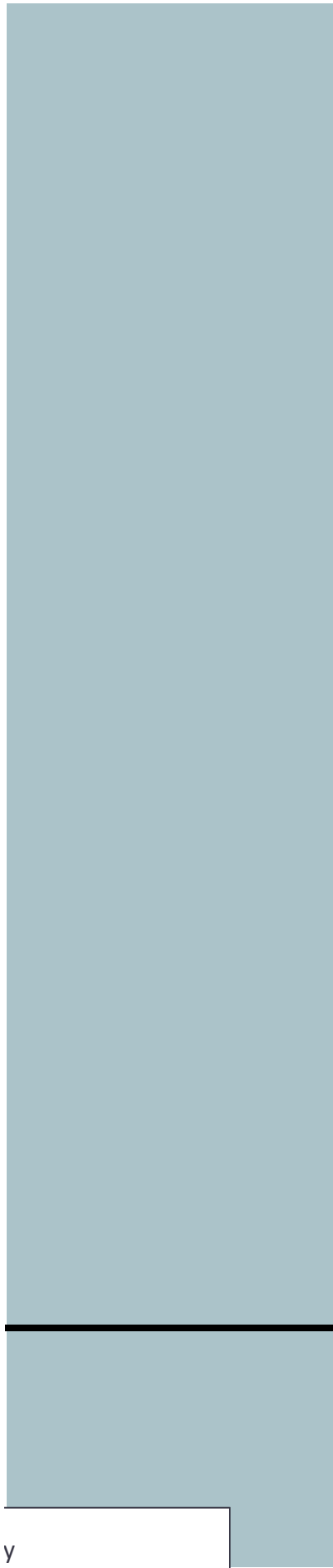


Combined river length change

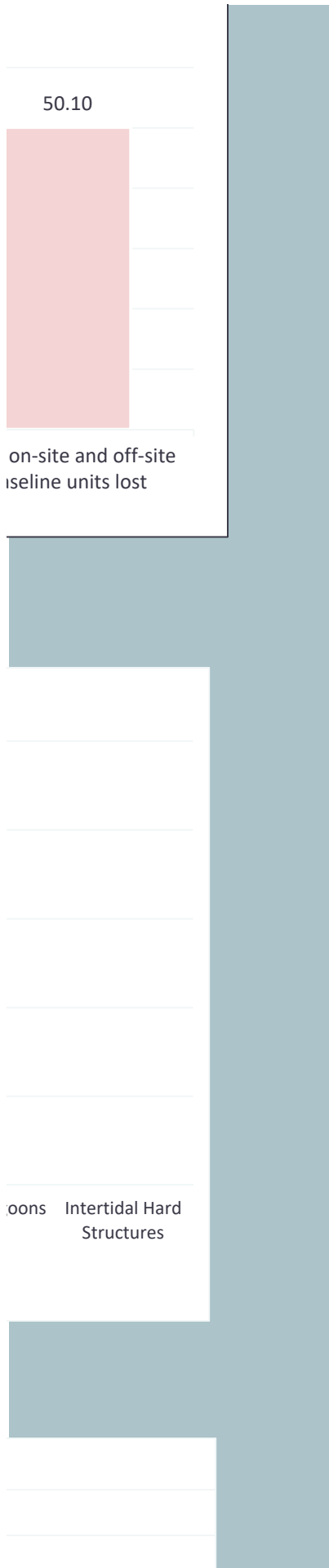


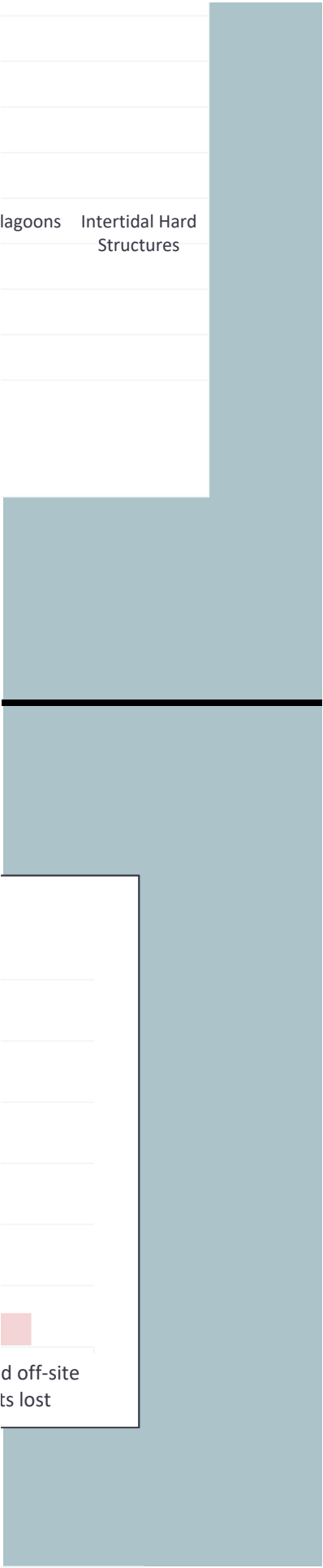
	Ditches	Canals	Culvert
change	Existing length off-site	Proposed length off-site	Off-site length change





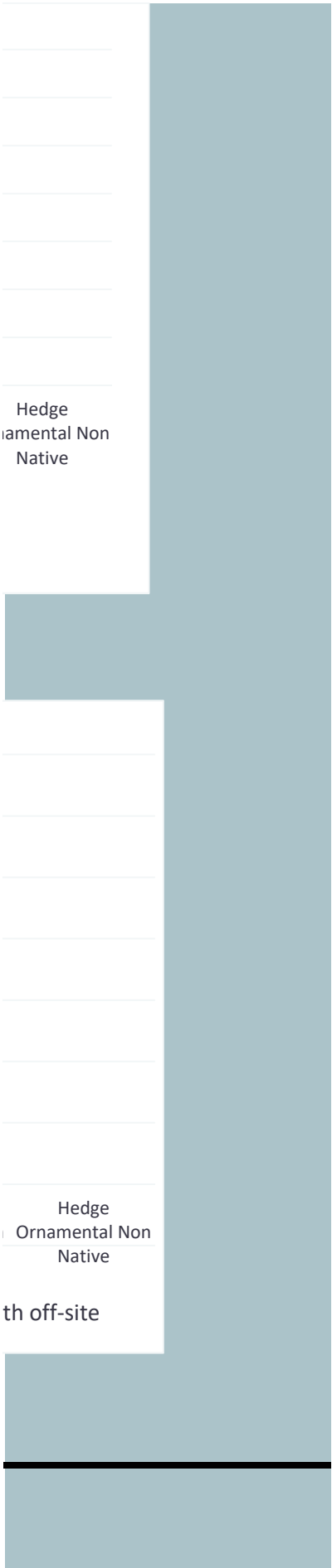
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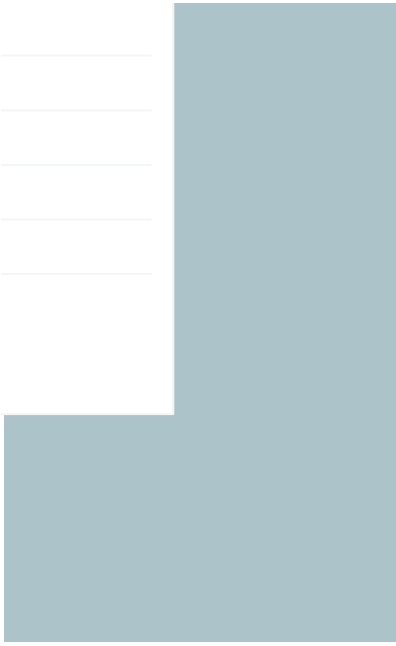


lagoons Intertidal Hard Structures

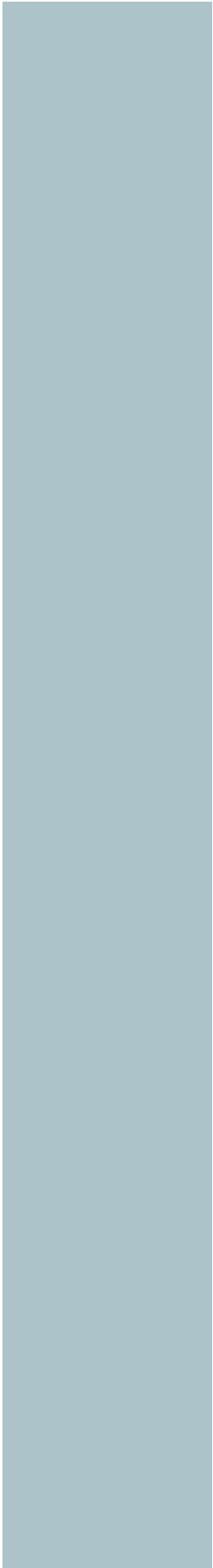
d off-site
ts lost

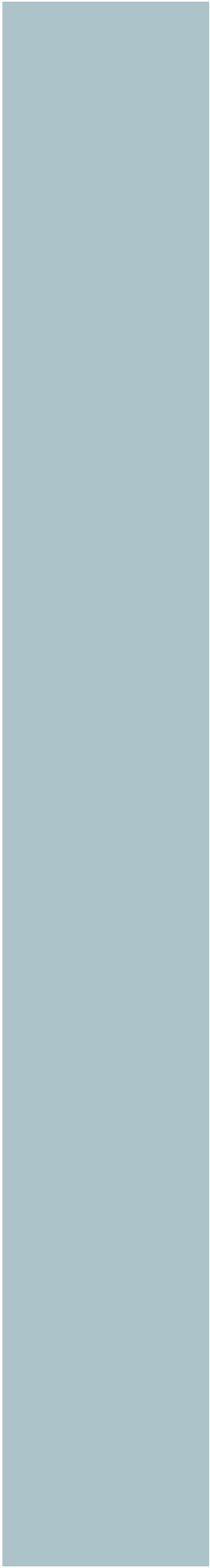


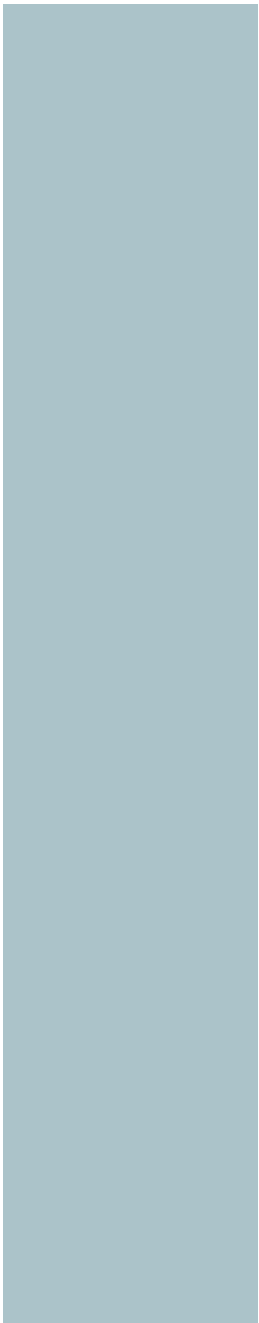
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Return to
results
menu







Tradin

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 Di

Habitat group

Grassland - Traditional orchards

Grassland - Floodplain Wetland Mosaic (CFGM)

Grassland - Lowland calcareous grassland
Grassland - Tall herb communities (H6430)
Grassland - Upland calcareous grassland
Heathland and shrub - Lowland Heathland
Heathland and shrub - Sea buckthorn scrub (Annex 1)
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
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
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



Medium I

Habitat Group

Cropland - Arable field margins cultivated annually
Cropland - Arable field margins game bird mix
Cropland - Arable field margins pollen & 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 - 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
Urban - Urban 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 Distinctivene

Habitat group
Cropland - Cereal crops
Cropland - Horticulture
Cropland - Intensive orchards
Cropland - Non-cereal crops
Cropland - Temporary grass and clover leys
Cropland - Cereal crops winter stubble
Grassland - Modified grassland
Grassland - Bracken
Heathland and shrub - Rhododendron scrub
Lakes - Ornamental lake or pond

Sparsely vegetated land - Ruderal/Ephemeral
Urban - Bioswale
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 urban drainage feature
Urban - Vacant/derelict land/ bareground
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 - Sea buckthorn scrub (other)



Summary

Trading Rule

Bespoke compensation likely to be required ✖
--

Same habitat required =

Same broad habitat or a higher distinctiveness habitat required ($\geq$)
--

Same distinctiveness or better habitat required $\geq$
--

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

instinctiveness

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
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
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
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
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
	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	15.97	0.00	15.97
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	9.24	0.00	9.24
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
Urban	19.50	0.00	19.50
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	0.00	0.00	0.00
	44.70	0.00	44.70

SS

Group	On site unit change	Off Site Unit Change	Project wide unit change
Cropland	-2.82	0.00	-2.82
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
Cropland	0.00	0.00	0.00
Grassland	-39.32	0.00	-39.32
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	0.13	0.00	0.13
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	1.35	0.00	1.35
Urban	7.60	0.00	7.60
Woodland and forest	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
Intertidal sediment	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal	0.00	0.00	0.00
Intertidal	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
	-33.06		-33.06



Trading Satisfied?
Yes ✓
Yes ✓
Yes ✓
Yes ✓

Unit Losses
0.00

Losses not yet accounted for

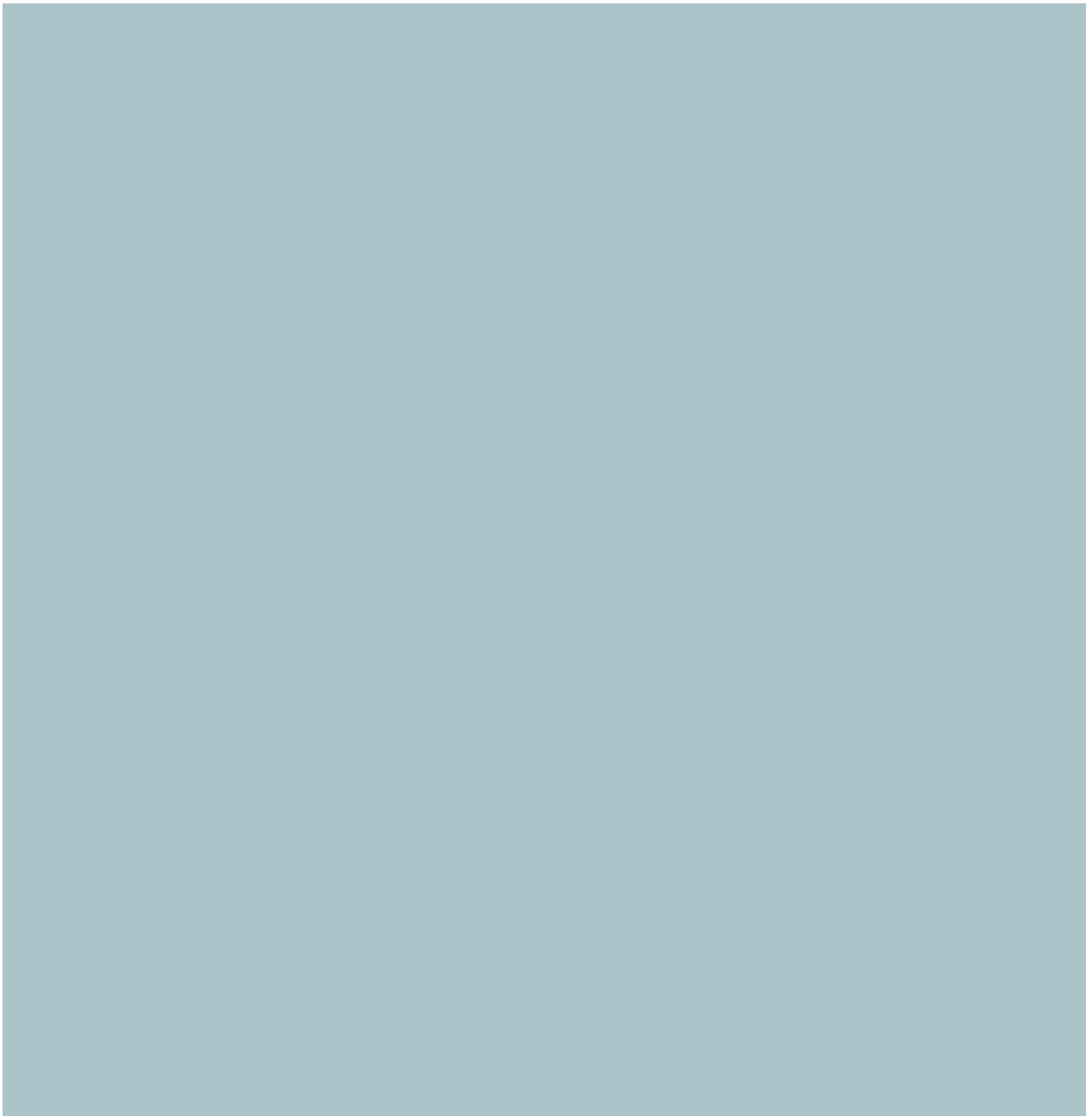
Very High Distinctiveness Summary
Very High Distinctiveness Units available to offset lower distinctiveness deficit

High Distinctiveness Summary
High Distinctiveness Units available to offset lower distinctiveness deficit
Unit Defecit; Like for like not satisfied

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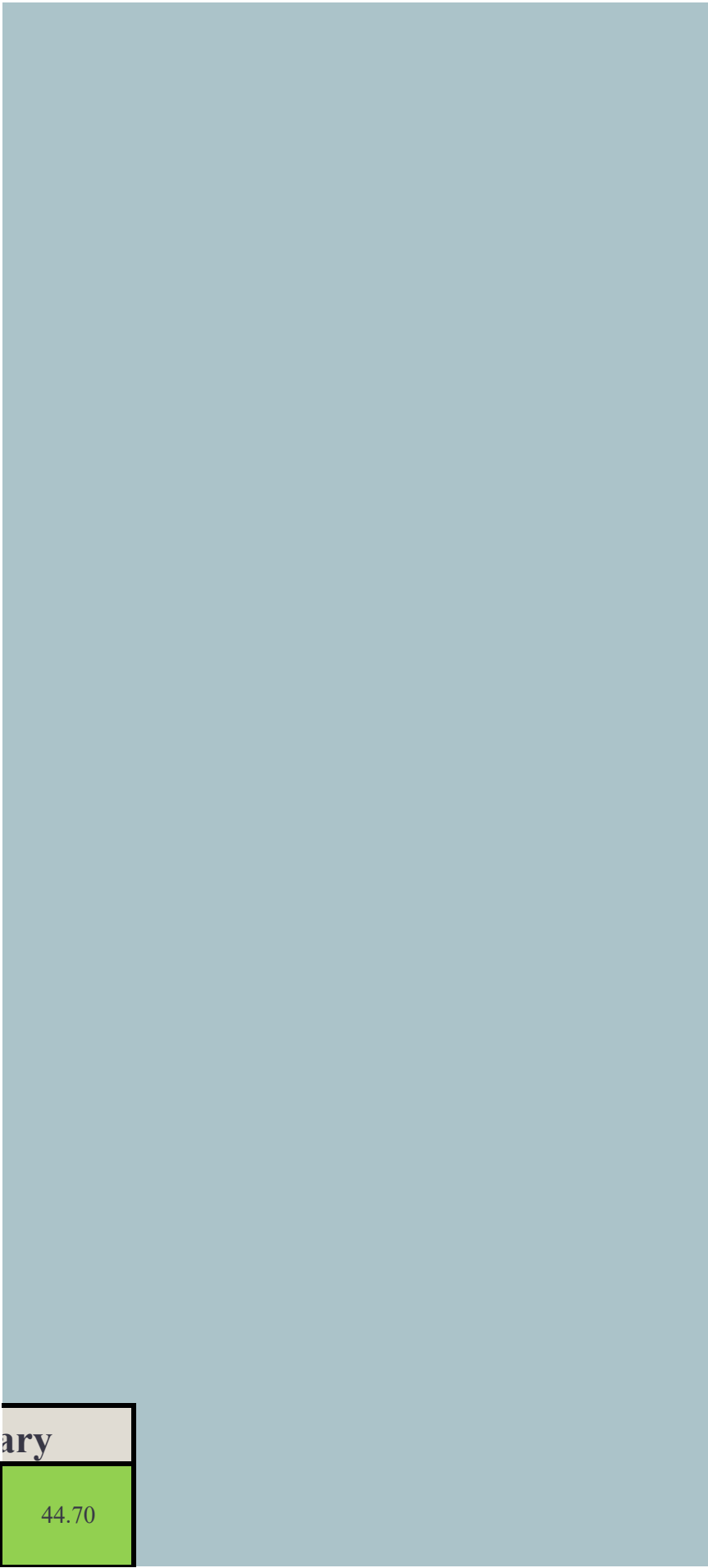
Medium Distinctiveness Broad Habitat Deficit to be offset by trading up
Higher distinctiveness surplus units minus Medium Distinctiveness Broad Habitat Defecit
Cumulative surplus of units

Low Distinctiveness Summary
Low Distinctiveness Net Change in Units
Cumulative surplus of units



ary
0.00

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✓ 0.00



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Land east of Stol	
Condense / Show C	
Main Menu	
Ref	Broad Habitat
1	Grassland
2	Cropland
3	Heathland and shrub
4	Lakes
5	Grassland
6	Grassland
7	Grassland
8	Urban
9	Grassland
10	Lakes
11	Grassland
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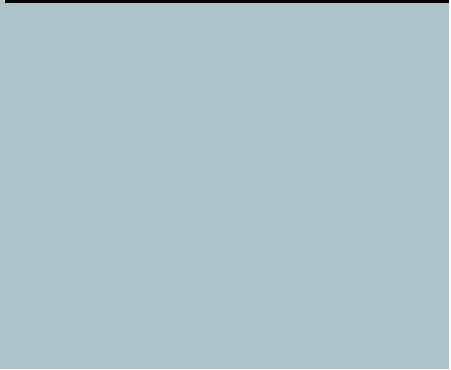
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ke Road and north of Normandy Way (A47), Hinckley'

A-1 Site Habitat Baseline

Columns

Condense / Show Rows

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Instructions

Habitats and areas

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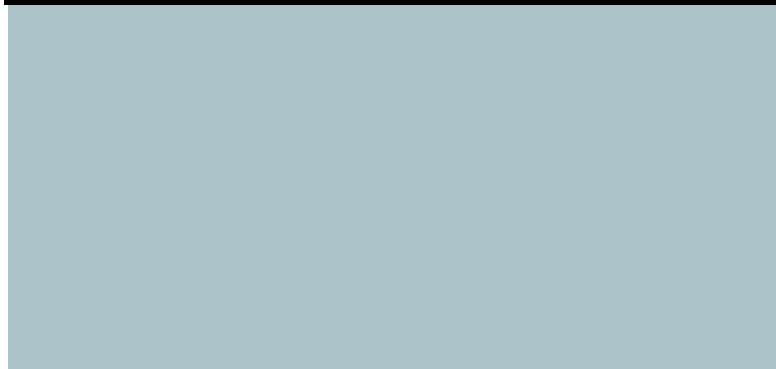
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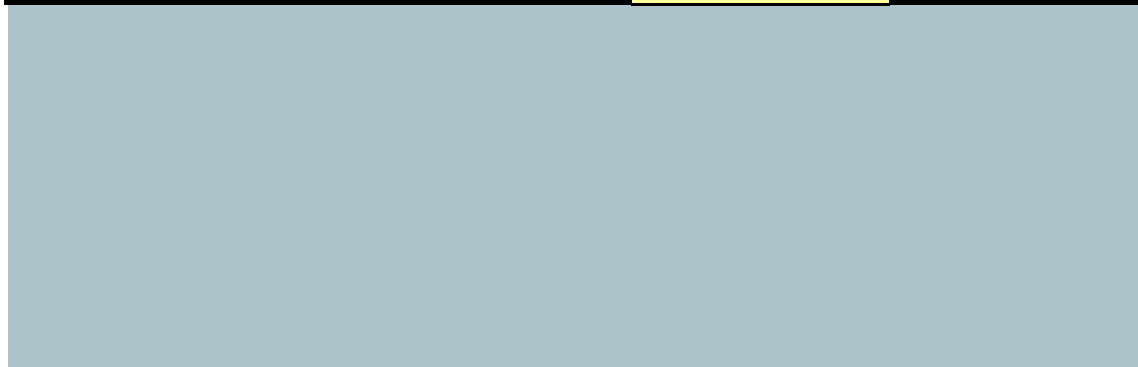
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Urban trees	22.76
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Conclusions

Reviewer comments

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Land east of S
Condense / Sh
Main M
Broad Habitat
Urban
Heathland and shrub
Urban
Grassland
Urban
Grassland
Urban
Grassland
Urban
Urban
Grassland

[illegible]

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toke Road and north of Normandy Way (A47), Hinckley'

A-2 Site Habitat Creation

Show Columns

Condense / Show Rows

Menu

Instructions

Proposed habitat	Area (hectares)
Bioswale	0.05
Mixed scrub	1.38
Urban Tree	6.96
Modified grassland	3.84
Vegetated garden	3.94
Other neutral grassland	1.04
Developed land; sealed surface	8.88
Modified grassland	0.28
Vacant/derelict land/ bareground	0.7
Developed land; sealed surface	1.3
Other neutral grassland	1.345

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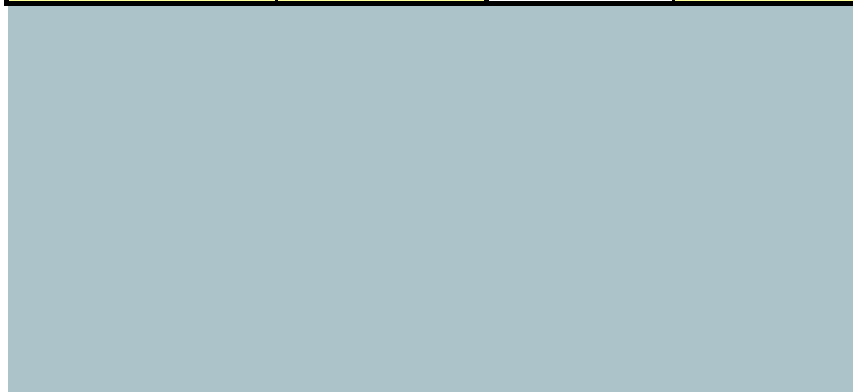
Distinctiveness		Condition	
Distinctiveness	Score	Condition	Score
Low	2	Moderate	2
Medium	4	Moderate	2
Medium	4	Poor	1
Low	2	Poor	1
Low	2	Condition Assessment N/A	1
Medium	4	Moderate	2
V.Low	0	N/A - Other	0
Low	2	Poor	1
Low	2	Poor	1
V.Low	0	N/A - Other	0
Medium	4	Moderate	2

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Strategic significance		
Strategic significance	Strategic significance	Strategic position 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
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
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
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
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
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

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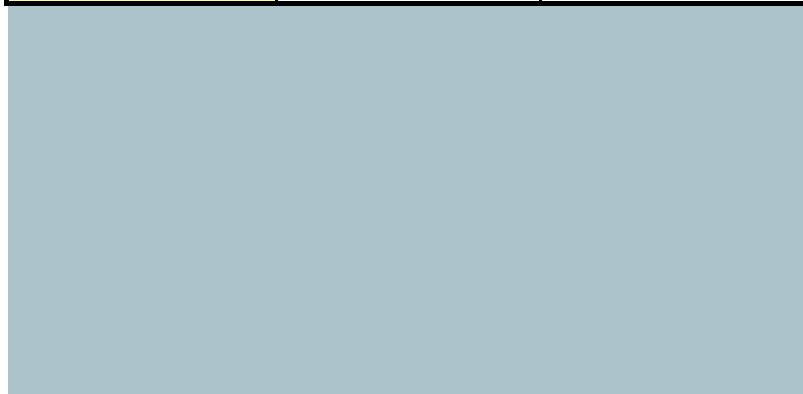
Post development/ post intervention habitats		
Standard time to target condition/years	Habitat created in advance/years	Delay in starting habitat creation/years
1	0	0
5	0	0
10	0	0
1	0	0
1	0	0
5	0	0
0	0	0
1	0	0
1	0	0
0	0	0
5	0	0

[illegible]

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[illegible]

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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	1	0.965
Standard time to target condition applied	5	0.837
Standard time to target condition applied	10	0.700
Standard time to target condition applied	1	0.965
Standard time to target condition applied	1	0.965
Standard time to target condition applied	5	0.837
Standard time to target condition applied	0	1.000
Standard time to target condition applied	1	0.965
Standard time to target condition applied	1	0.965
Standard time to target condition applied	0	1.000
Standard time to target condition applied	5	0.837

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Difficulty multipliers			
Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied
Medium	Standard difficulty applied	Medium	0.67
Low	Standard difficulty applied	Low	1
Low	Standard difficulty applied	Low	1
Low	Standard difficulty applied	Low	1
Low	Standard difficulty applied	Low	1
Low	Standard difficulty applied	Low	1
Low	Standard difficulty applied	Medium	0.67
Low	Standard difficulty applied	Low	1
Low	Standard difficulty applied	Low	1
Low	Standard difficulty applied	Medium	0.67
Low	Standard difficulty applied	Low	1

[illegible]

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Habitat units delivered	Con
	Assessor comments
0.13	4 proposed units across the site.
9.24	Scrub planted adjacent to existing scrub, around permiters and a concentrated area to the north of the site.
19.50	Calculated using Metric 3.1
7.41	Species rich (9 species minimum EM3 seed) under fruit (small) tree areas and other areas of grassland planting across the site.
7.60	Front garden area plus back garden area (amenity grassland)
6.96	5 attenuation basins, 3 to the west and 2 to the east. - to be planted with wet tolerant grassland mix as not permanently wet
0.00	Hardstanding across the site and new roundabout/pavement area
0.54	LEAP/NEAP areas
1.35	Hoggin paths across site
0.00	Land to be turned into 1FE primary school in the future, so put as hardstanding within this calculation to prevent positive contribution to final score.
9.00	

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A-3 Site Habitat Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Instructions

[illegible]

[illegible]

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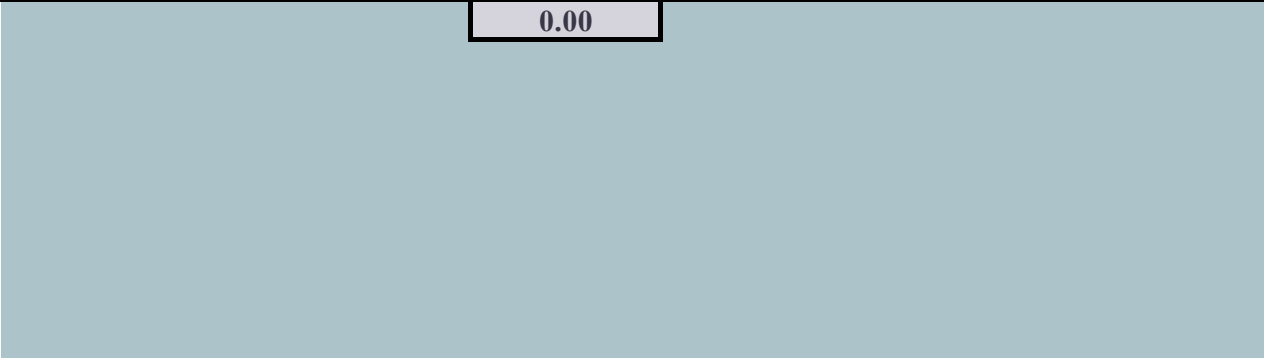
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		0.00	



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Condense / Show C

Main Menu

Baseline ref	Hedge number
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2	H2
3	H3
4	H4
5	H5
6	H6
7	H7
8	H8
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13	H13
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B-1 Site Hedge Baseline

Columns

Condense / Show Rows

Instructions

UK Habitats - existing habitats

[illegible]

[illegible]

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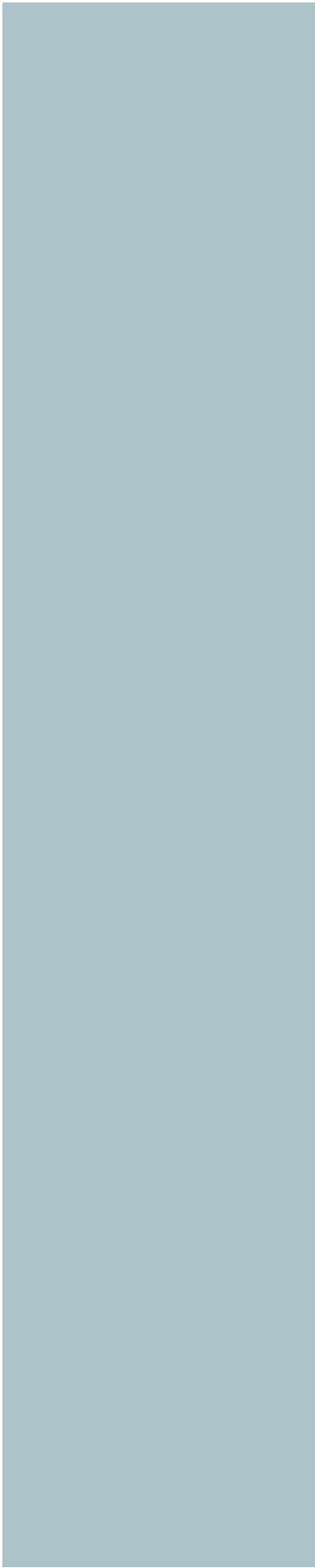
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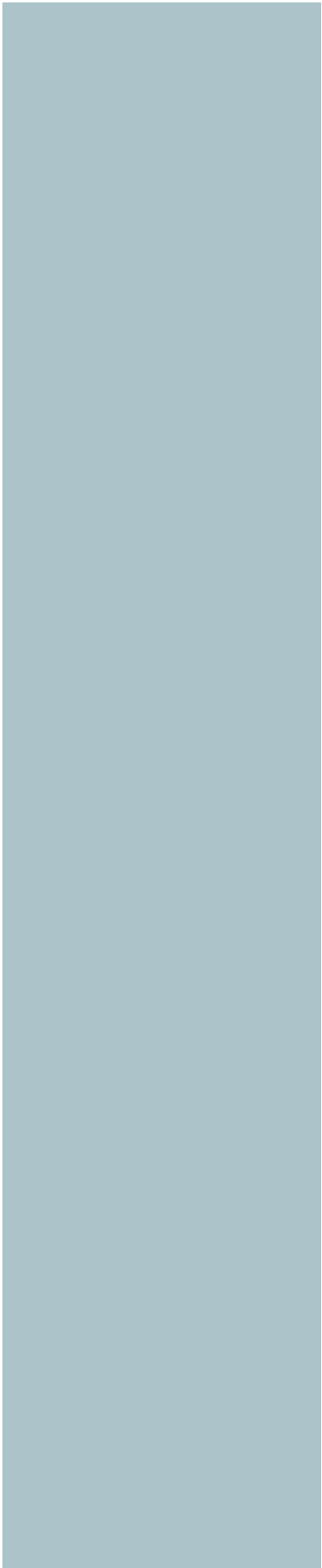
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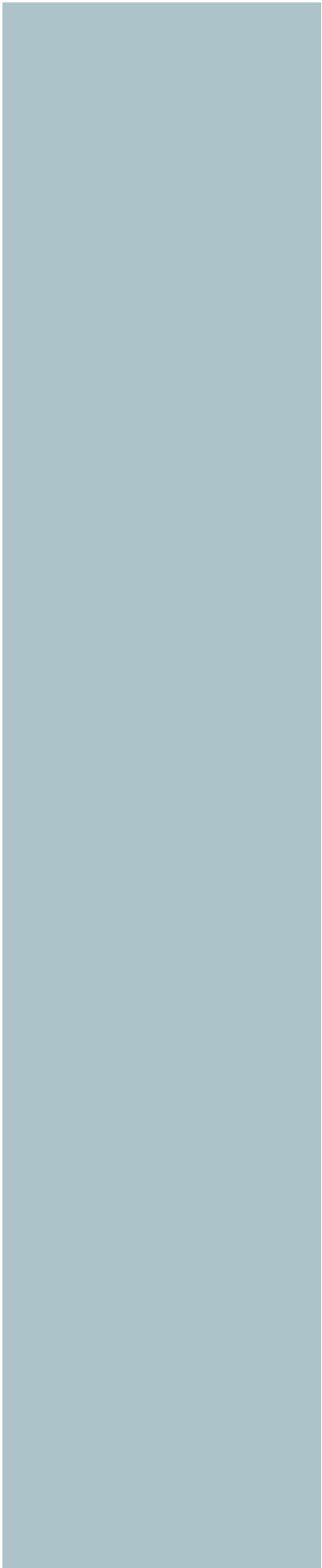
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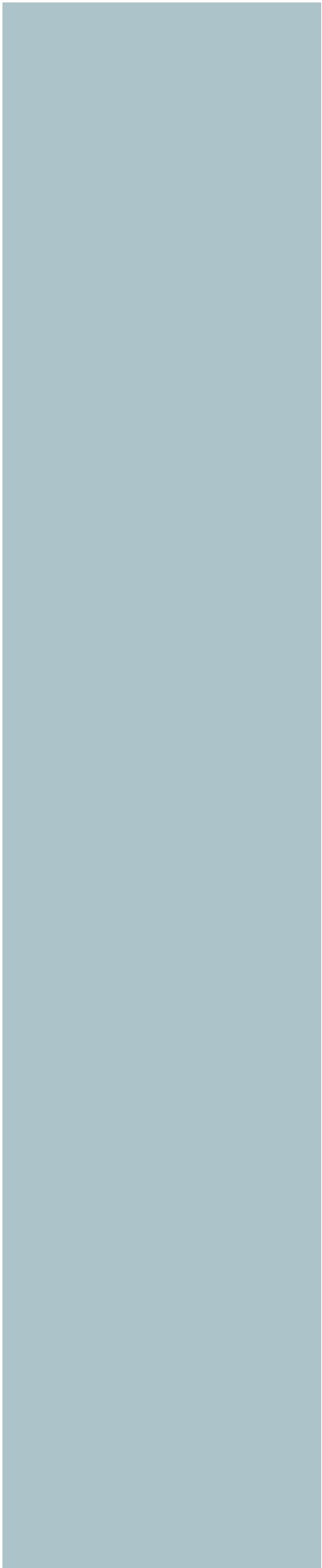
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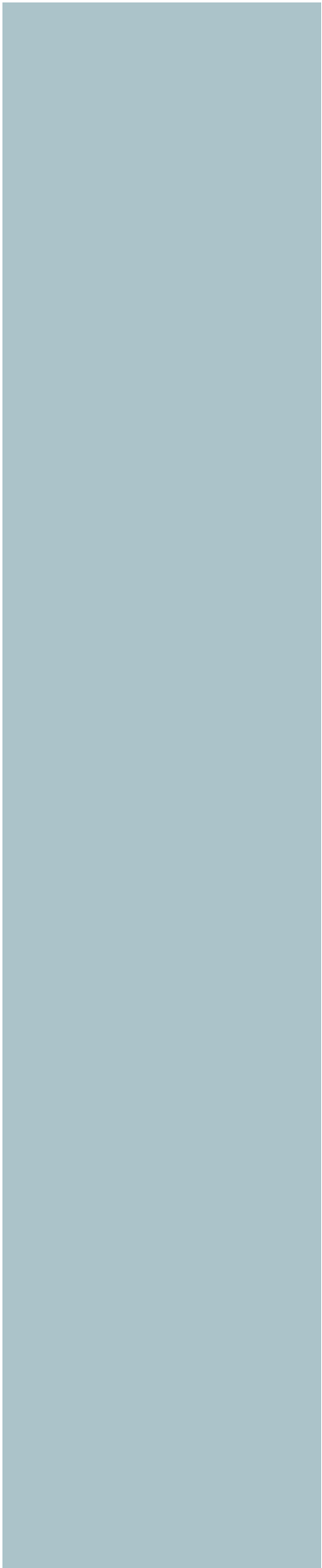
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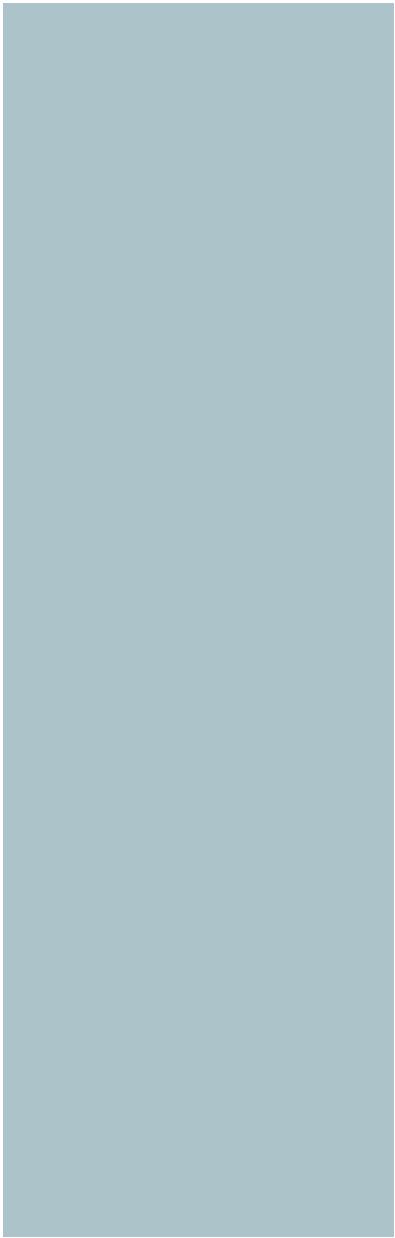












Condense / Show

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B-2 Site Hedge Creation

How Columns

Condense / Show Rows

enu

Instructions

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	4.70

[illegible]

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