

The Statutory Biodiversity Metric

Auditin

Open Tool

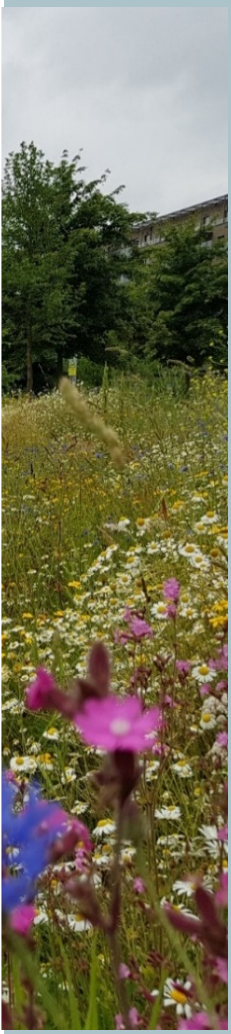
biodiversity

Calculation Tool

ity

y





The Statutor

Project details	
Planning authority:	
Project name:	Sw
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:	1%
Irreplaceable habitat present at baseline:	
Total site area - including irreplaceable habitat area (hectares):	0.62
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

Off-site baseline map

Insert

Off-site baseline map reference number

ary Biodiversity Metric

Start page

ails	
Hinckley and Bosworth Borough Council	
vedish Cottage, Leicester Road, Earl Shilton	
KC Planning and Development	
Outline	
Ella Middlemiss MSc BSc	
19 March 2024	
Matthew Falconer MSc BSc	
Version 2	
Target set below 10% ▲	
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

Resu

View

Reset

Insert

On-site post-intervention map reference number

Off-site post intervention map

Insert

Off-site post-intervention reference number

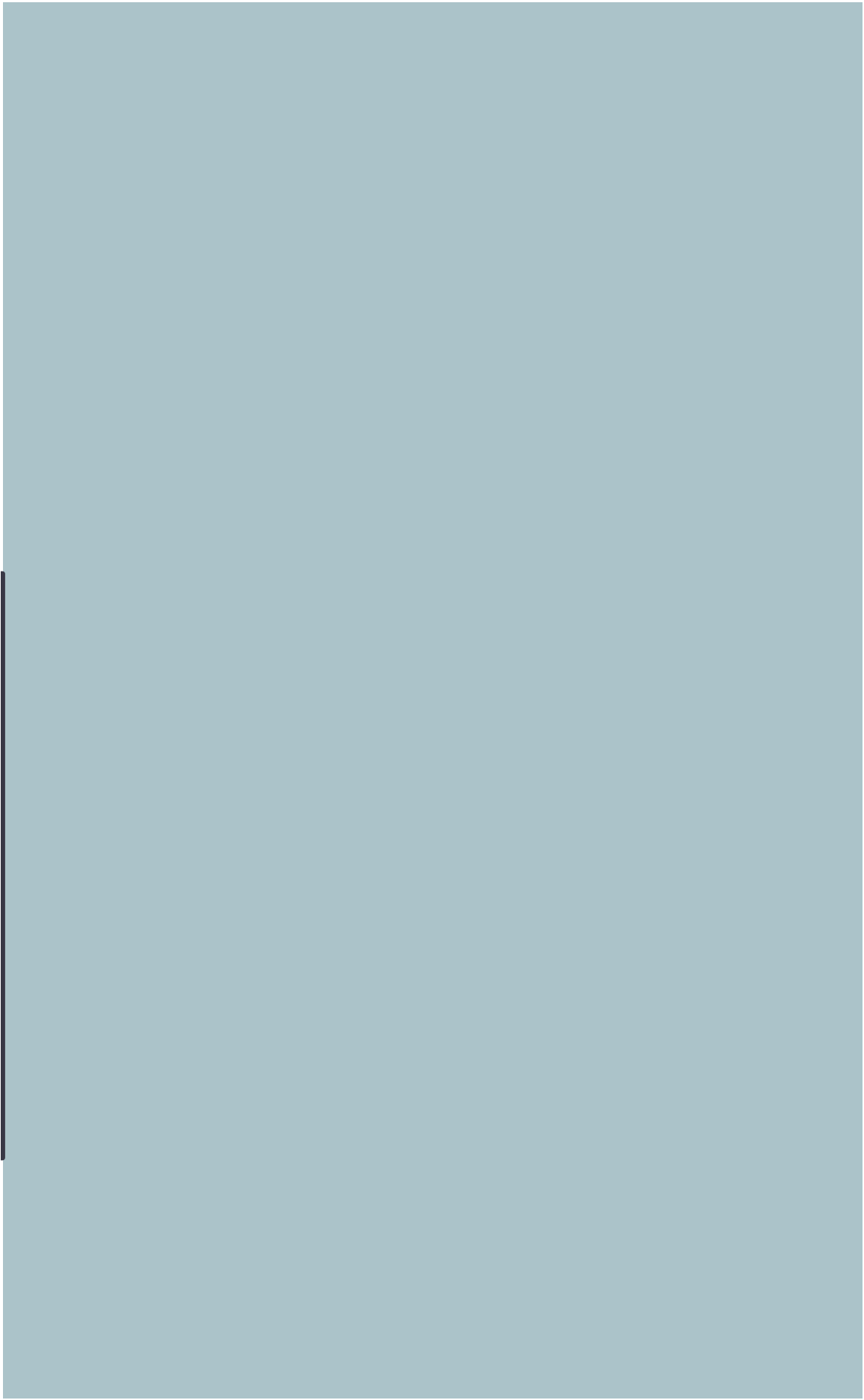


menu

ults

y all

view





Key
Area habitats



Hedgerows and
lines of trees



Watercourses

Start here

1



2

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



The Statutory M

Start page



by Biodiversity Metric

main menu

Technical data

Results

Tree size
Small
Medium
Large
Very large
Total



3



t

rea

nt

dge

nt

course

t

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



ree helper

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

Poor	Area	Moderate	Area	Good	Area
	0.0000	55	0.2239		0.0000
	0.0000		0.0000		0.0000
	0.0000		0.0000		0.0000
	0.0000		0.0000		0.0000
0	0.0000	55	0.2239	0	0.0000



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

odiversity Metric

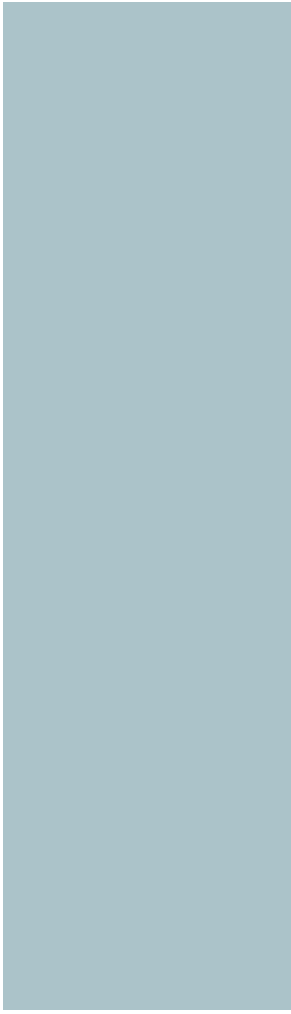
ults

sults

Habitat trading
summaries

ble
mary

Unit shortfall
summary



Swedish Cottage, Leicester Road, Earl Shilton
Headline Results
Scroll down for final results ☐

Return to
results menu

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)	<i>Hedgerow units</i>
	<i>Watercourse units</i>

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

Spatial risk multiplier (SRM) deductions	<i>Habitat units</i>
	<i>Hedgerow units</i>
	<i>Watercourse units</i>

FINAL RESULTS

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

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

Trading rules satisfied?

No - Check Trade

Unit Type	Target	Baseline Units	Units Required
<i>Habitat units</i>	1.00%	3.72	3.75
<i>Hedgerow units</i>	1.00%	0.09	0.09
<i>Watercourse units</i>	1.00%	0.00	0.00

Input errors/rule breaks present in metric ▲

3.72
0.09
0.00

1.42
0.18
0.00

-2.30	-61.89%
0.09	105.40%
0.00	0.00%

On-site net gain is less than target set ☐

0.00
0.00
0.00

0.00
0.00
0.00

0.00	0.00%
------	-------

0.00	0.00%
0.00	0.00%

-2.30
0.09
0.00

0.00
0.00
0.00

--

-2.30
0.09
0.00

-61.89%	Total net gain achieved is less than target set ▲
105.40%	
0.00%	

ing Summaries ▲

Unit Deficit
2.34
0.00
0.00

No additional hedgerow units required to meet target ✓
No additional watercourse units required to meet target ✓



Swedish Cottage, Leicester Road, Earl Shi

Detailed Results

Summary Figures

Net project biodiversity

(Including all on-site & off-site habitat ret

Total project biodiversity

(Including all on-site & off-site habitat creatio

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 enhancem

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

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
	Watercourse footprint
	Individual trees
	Off-site ch
	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
	Watercourse footprint
	Individual trees
	Combined on-site and

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
	Watercourse footprint
	Individual trees
	Hedgerows and lines of trees
Hedgerows and Lines of Trees	On-site conditions
	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

Hedgerows and Lines of Trees	
	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
Hedgerows and Lines of Trees	
	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 client
1. Client's name	
2. Client's address	
3. Client's telephone number	
4. Client's email address	
5. Client's business name	
6. Client's business address	
7. Client's business telephone number	
8. Client's business email address	
9. Client's business website	
10. Client's business description	
11. Client's business objectives	
12. Client's business challenges	
13. Client's business opportunities	
14. Client's business risks	
15. Client's business strengths	
16. Client's business weaknesses	
17. Client's business resources	
18. Client's business capabilities	
19. Client's business performance	
20. Client's business results	

Watercourse type

Priority habitat

Other rivers and streams

	Ditches
	Count

Canals
Culvert

Culvert

	Off-site c

Watercourse type

Priority habitat

Other rivers and streams

Ditches
Gravel

Canals
Canals

	Culvert

Watercourses	Watercourses

Watercourses	
	Combined on-site and
	Watercourse type
	Priority habitat
	Other rivers and streams
	Ditches
	Canals
	Culvert

lton

Return to results menu

ty units (destruction / creation)	Habitat units
	Hedgerow units
	Watercourse units

% change (destruction + retained habitats)	Habitat units
	Hedgerow units
	Watercourse units

habitat retention and enhancement

	Habitats	Hedgerows
	0.70	0.02
	3.72	0.09
	0.01	0.00
	0.00	0.00
ent	0.00	0.00
ent	0.00	0.00
	0.68	0.02
	3.72	0.09

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
0.49	2.94	0.06	0.23	-0.43
0.01	0.04	0.00	0.00	-0.01
0.00	0.01	0.00	0.00	0.00
0.01	0.01	0.00	0.00	-0.01
0.12	0.00	0.56	0.51	0.44
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.07	0.72	0.22	0.68	0.15

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

Off-site change by broad habitat type

--	--	--	--	--

change by hedgerow type

Off-site 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
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

--	--	--	--	--

nd off-site change by hedgerow type

Baseline		Post-development		CI
Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined 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	0.05	0.18	0.05
0.02	0.09	0.00	0.00	-0.02
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

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

Baseline		Post-development on-site		On-site
Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined 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



-2.30
0.09
0.00

-61.89%
105.40%
0.00%

Watercourses
0.00
0.00

0.00
0.00

0.00
0.00

0.00
0.00

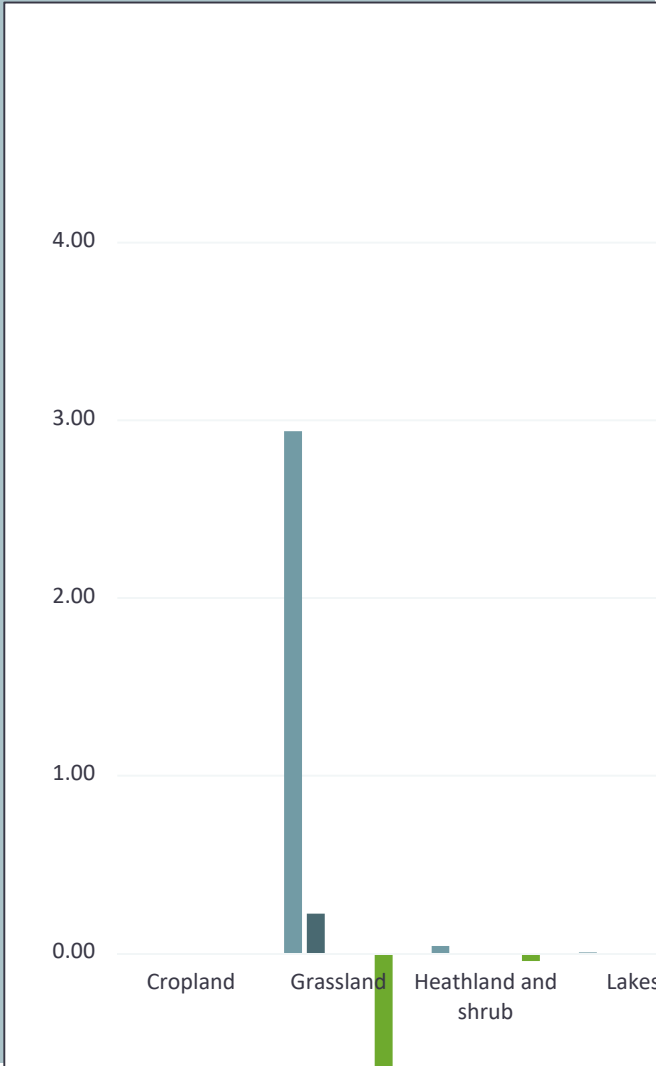
--

Combined area lost from baseline

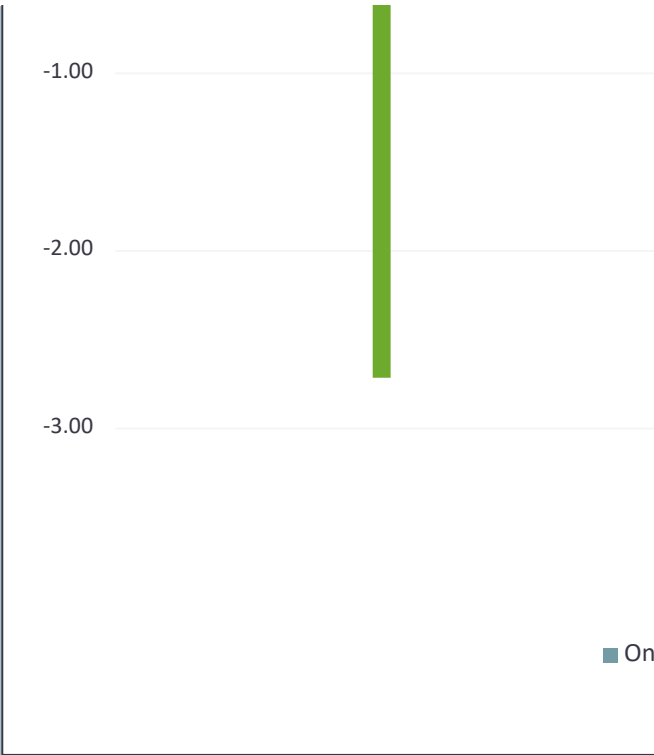
te change
On-site unit change
0.00
-2.71
-0.04
-0.01
-0.01
0.51
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
-0.03

te 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
0.00
0.00
0.00
0.00
0.00

band	
Category	Area lost (hectares)
V.High	0
High	0
Medium	0.0844
Low	0.4968
V.Low	0.101



ned change
Combined unit change
0.00
-2.71
-0.04
-0.01
-0.01
0.51
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
-0.03



te change
On-site unit change
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.18
-0.09
0.00
0.00

Combined length lost from baselin band	
Category	Length lost (km)
V.High	0
High	0
Medium	0
Low	0.022
V.Low	0

te 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

nange
Combined unit change
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.18
-0.09
0.00
0.00

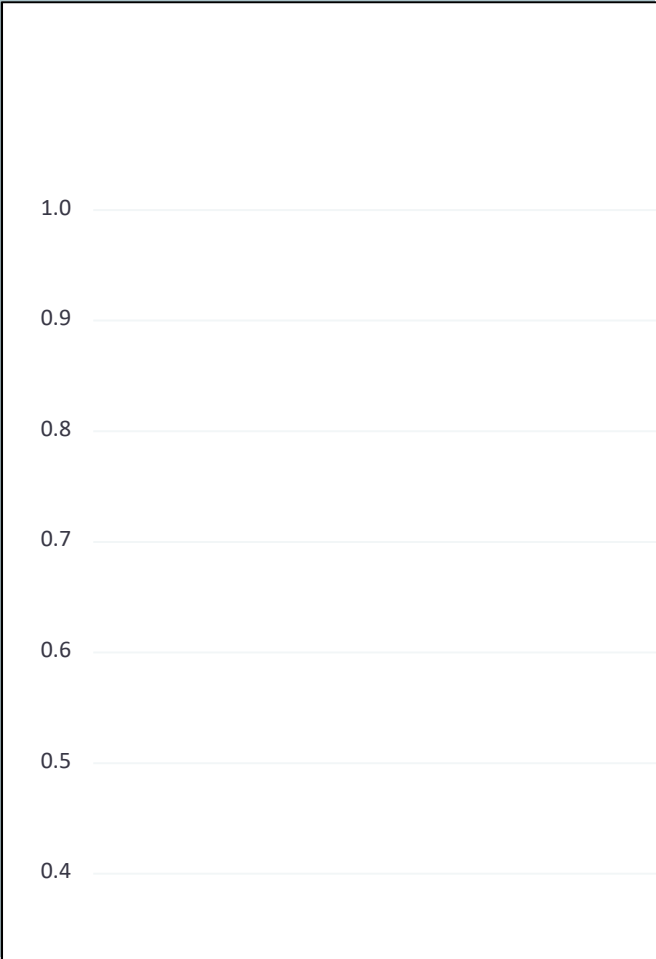


■ On-site existing valu

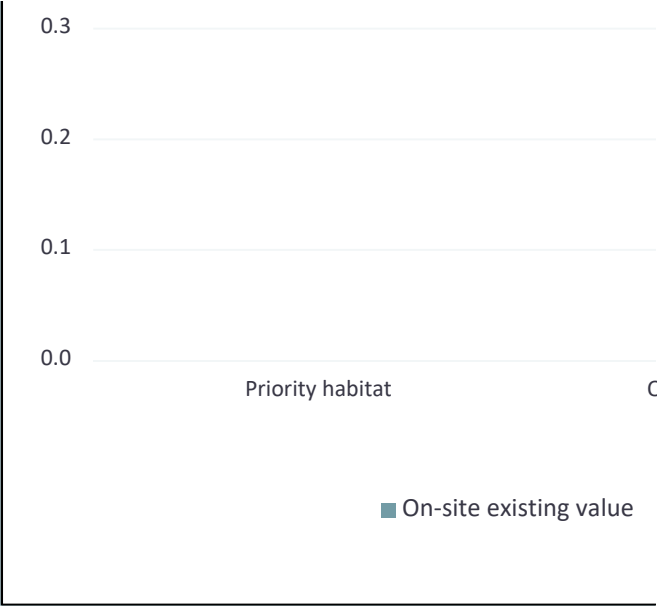
Change
On-site unit change
0.0
0.0
0.0
0.0
0.0

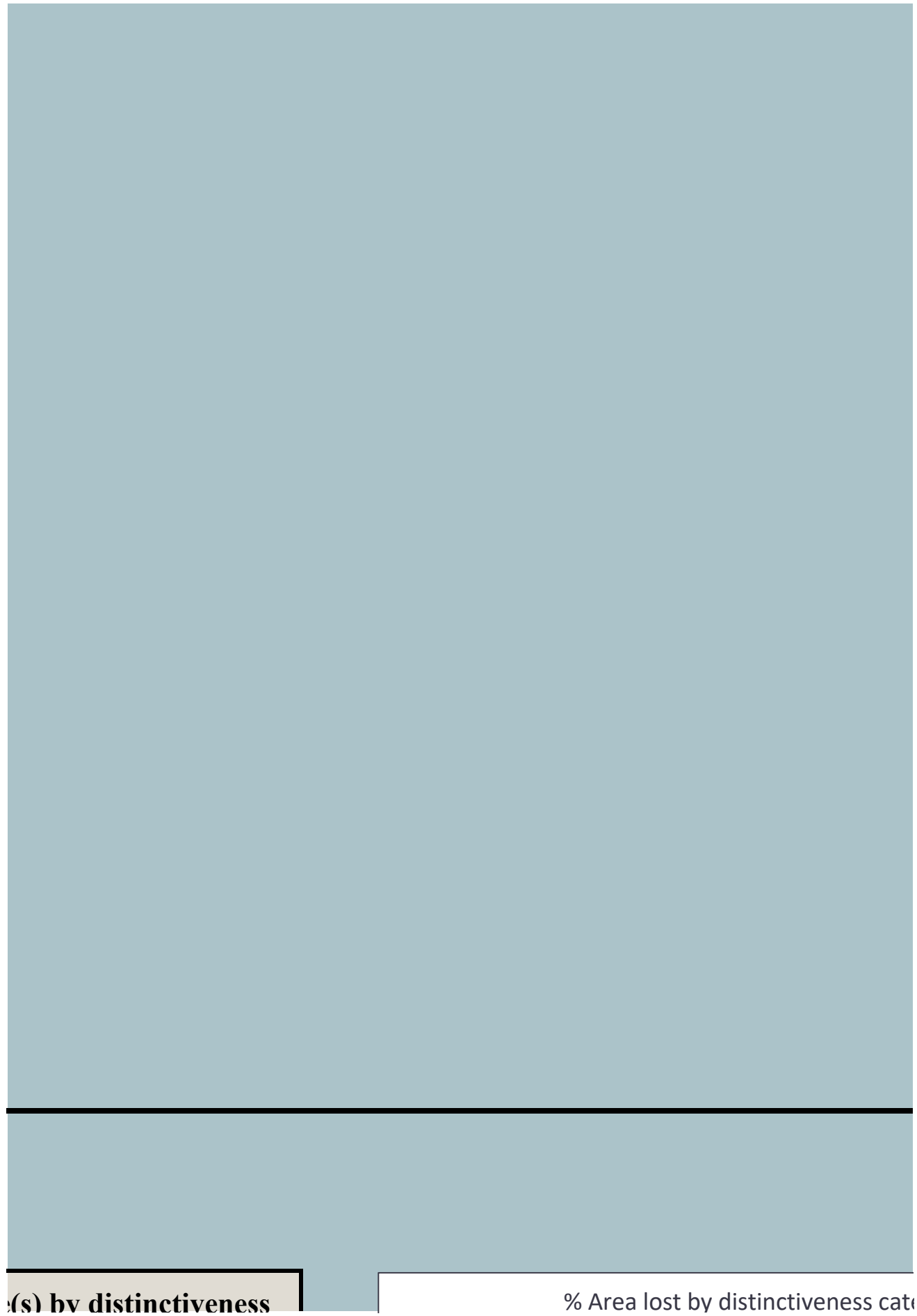
Combined length lost from baseline band	
Category	Length lost (km)
V.High	0
High	0
Medium	0
Low	0

Change
Off-site unit change
0.0
0.0
0.0
0.0
0.0



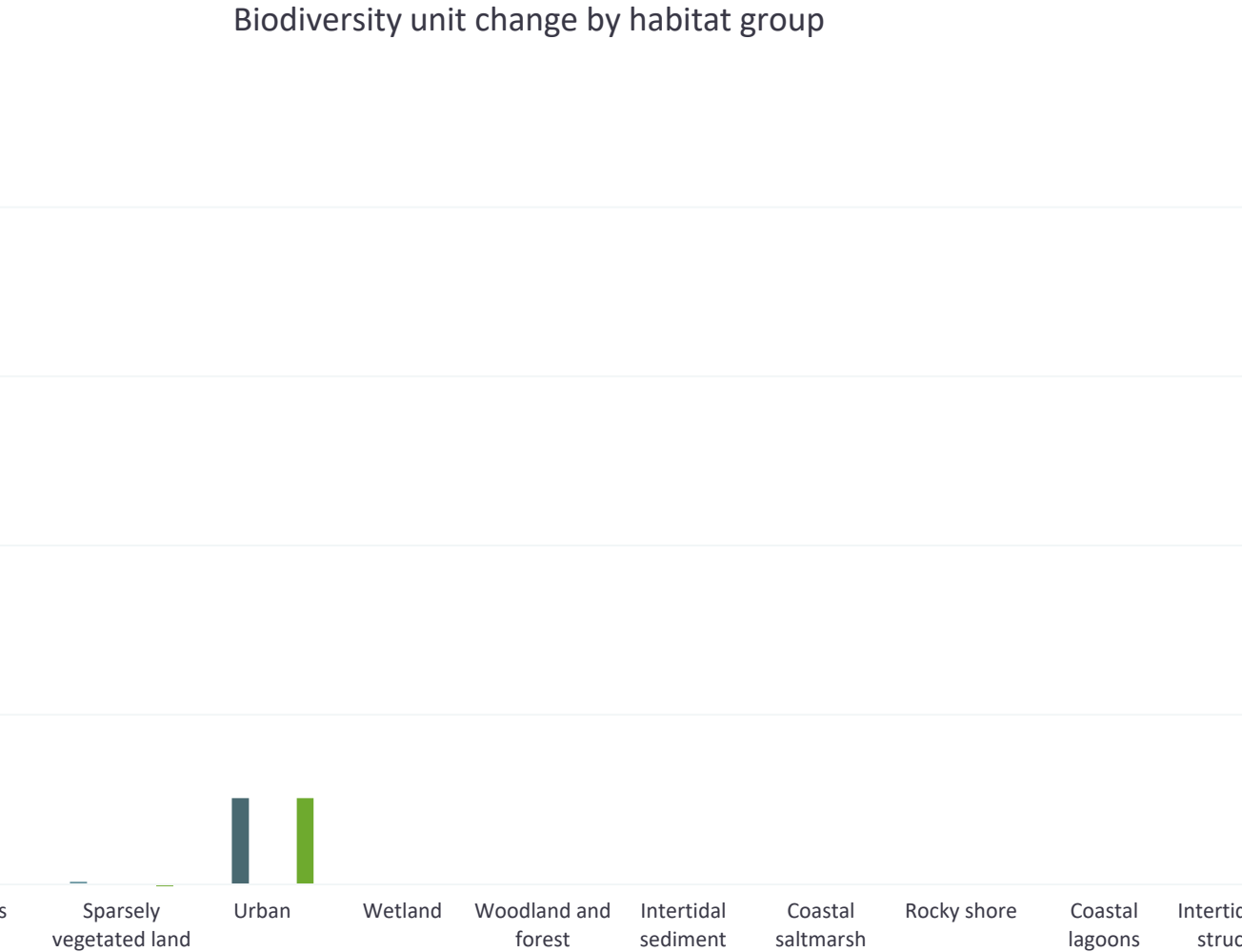
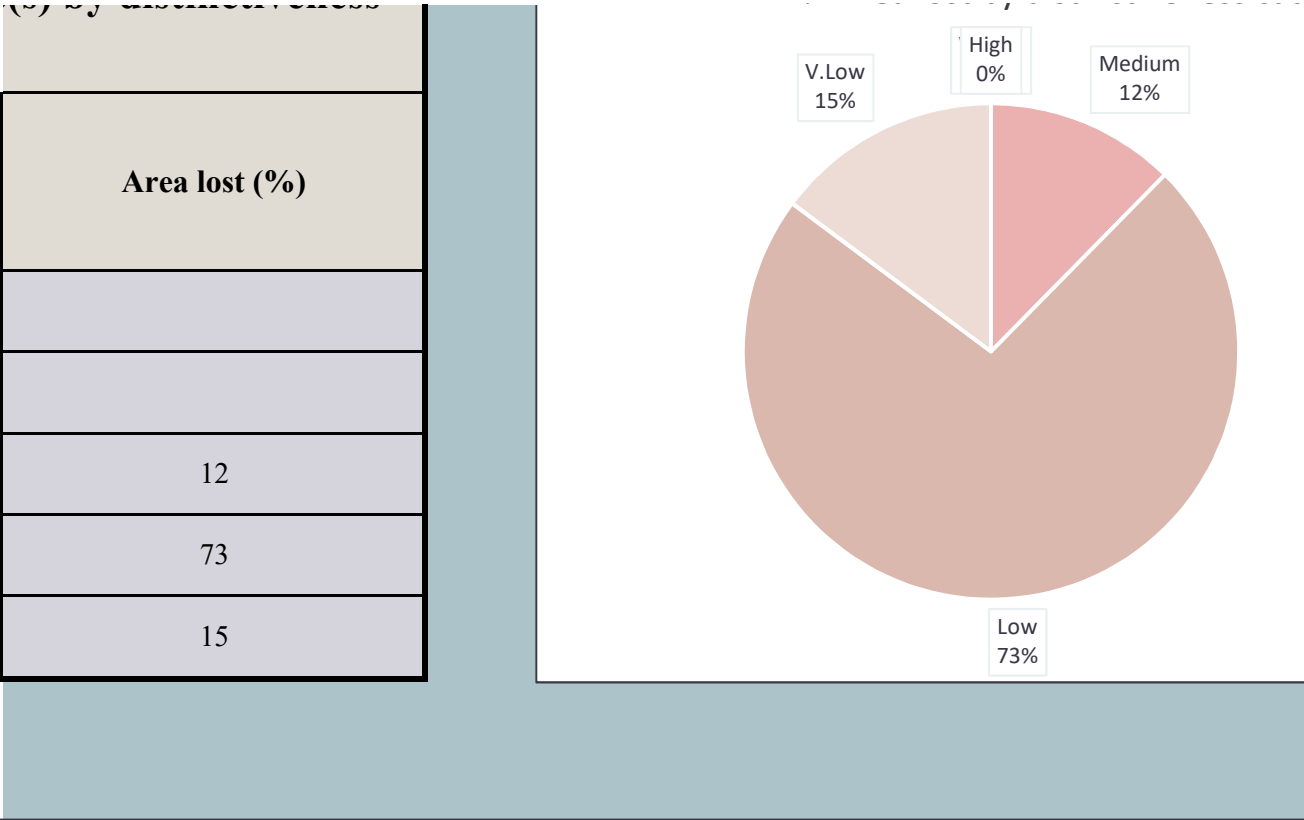
te change
Combined unit change
0.0
0.0
0.0
0.0
0.0





(s) by distinctiveness

% Area lost by distinctiveness cat



n-site existing value

■ On-site proposed value

- Off-site existing value

- Off-site proposed value

■ Con

e(s) by distinctiveness

Length lost (%)

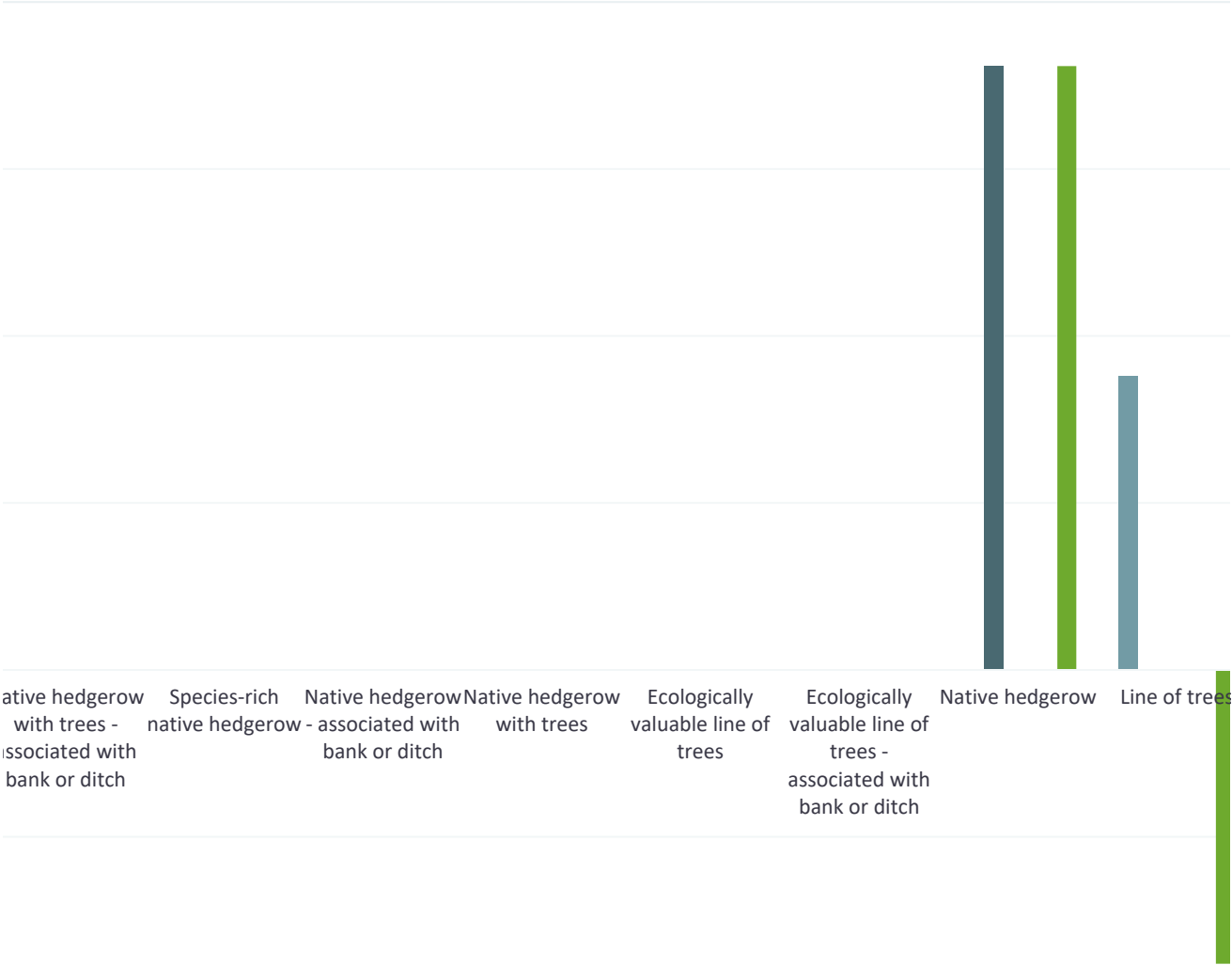
100

% Length lost by distinctiveness c

0%

100%

Hedgerow biodiversity unit change



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



Species(s) by distinctiveness
Length lost (%)



Watercourse biodiversity unit change

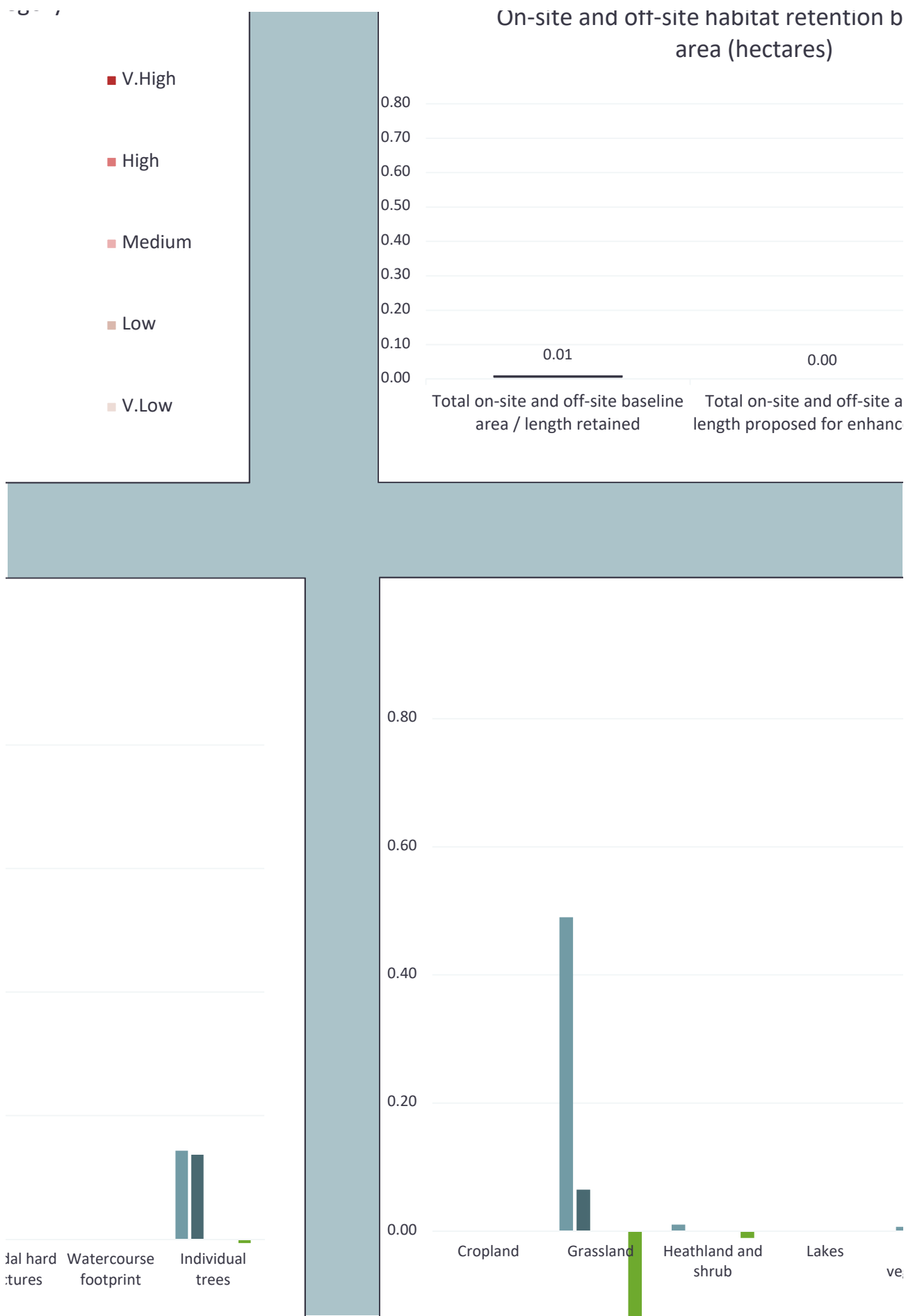
Other rivers and streams

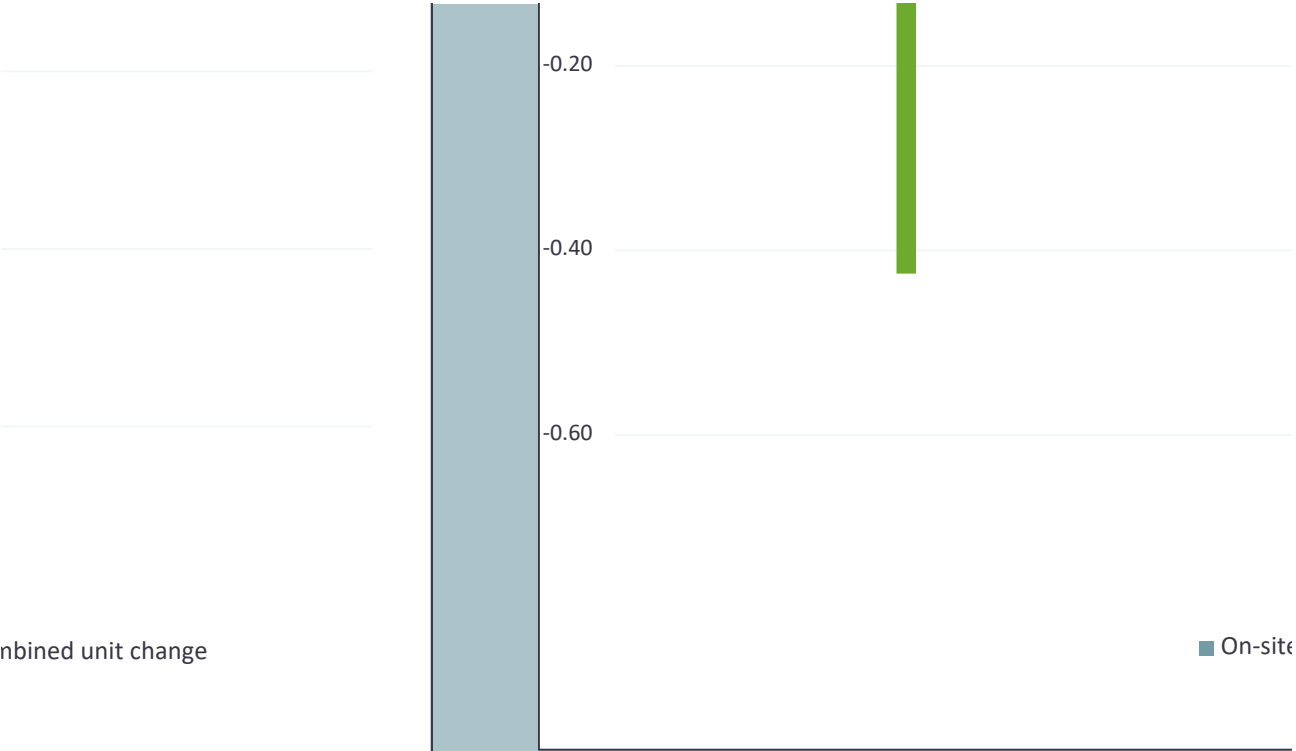
Ditches

Canals

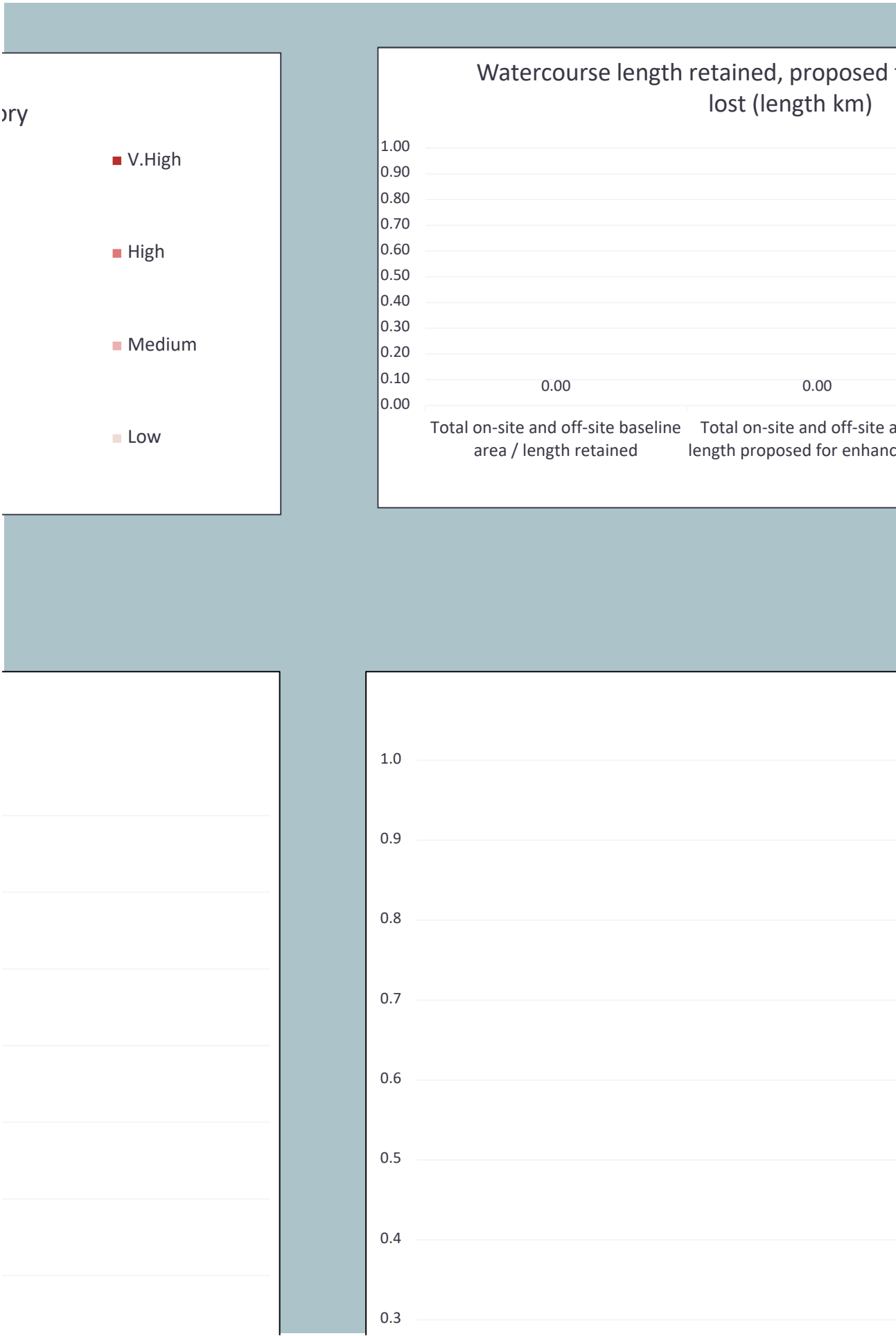
■ On-site proposed value ■ Off-site existing value ■ Off-site proposed value ■ Combined unit change

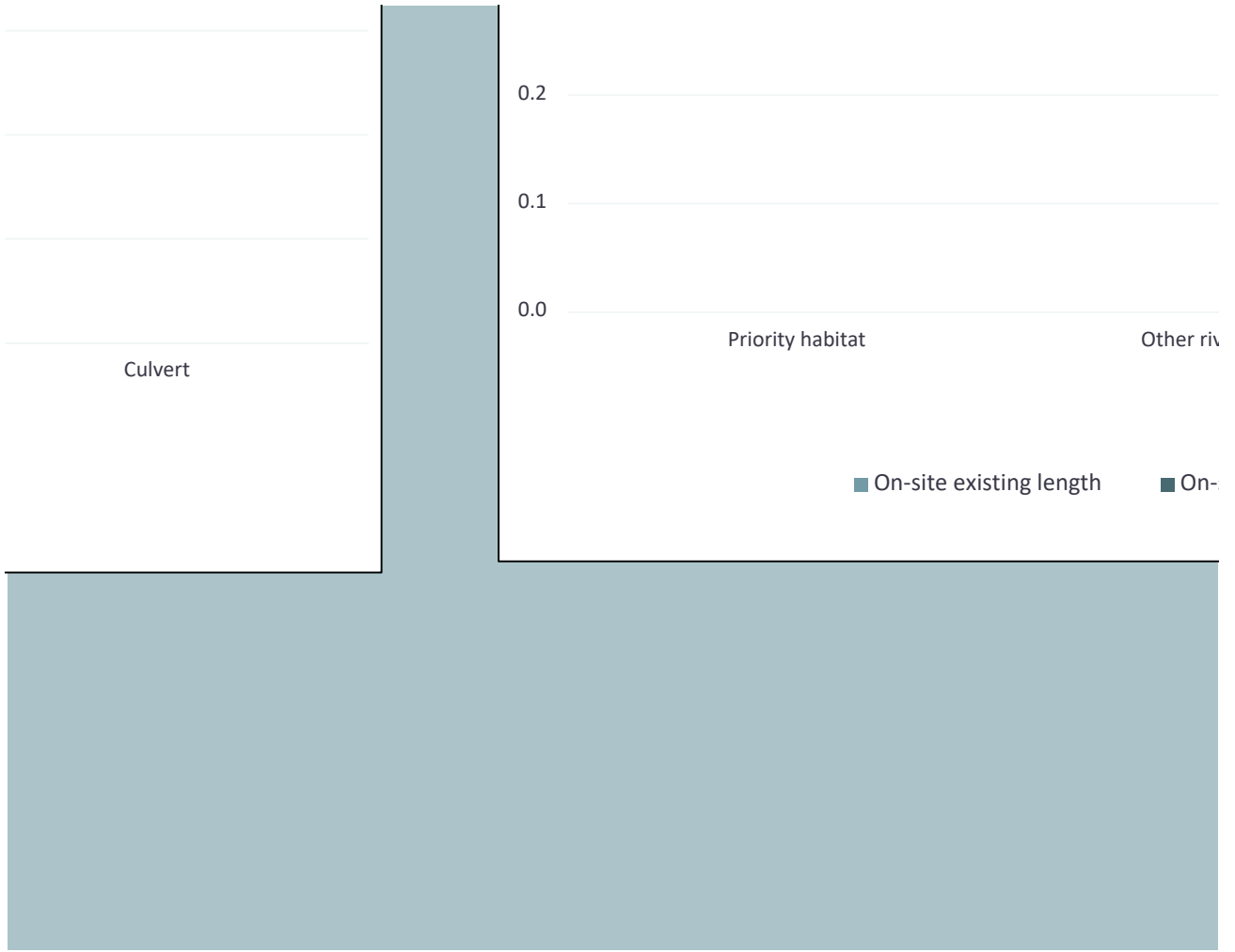


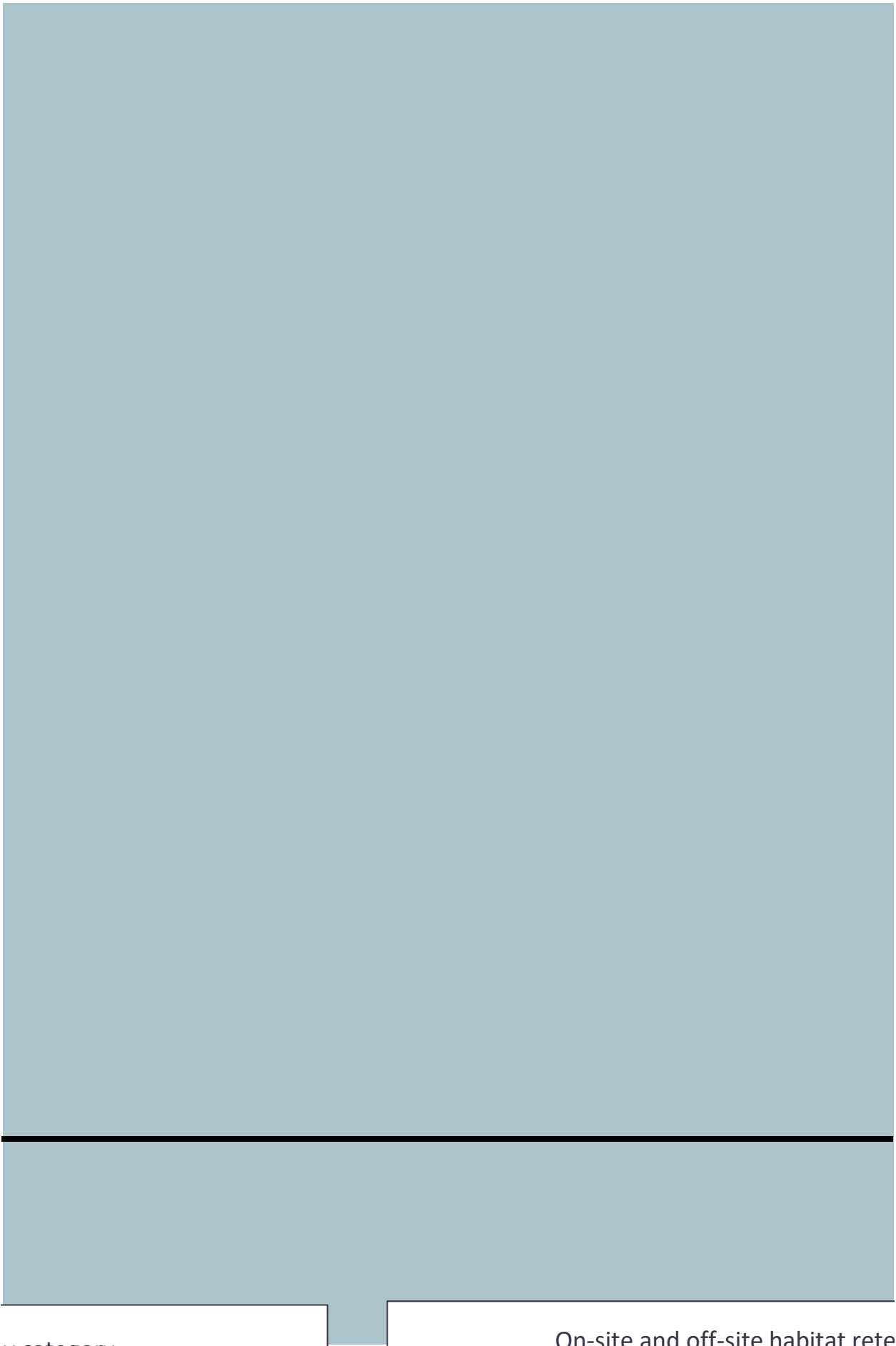




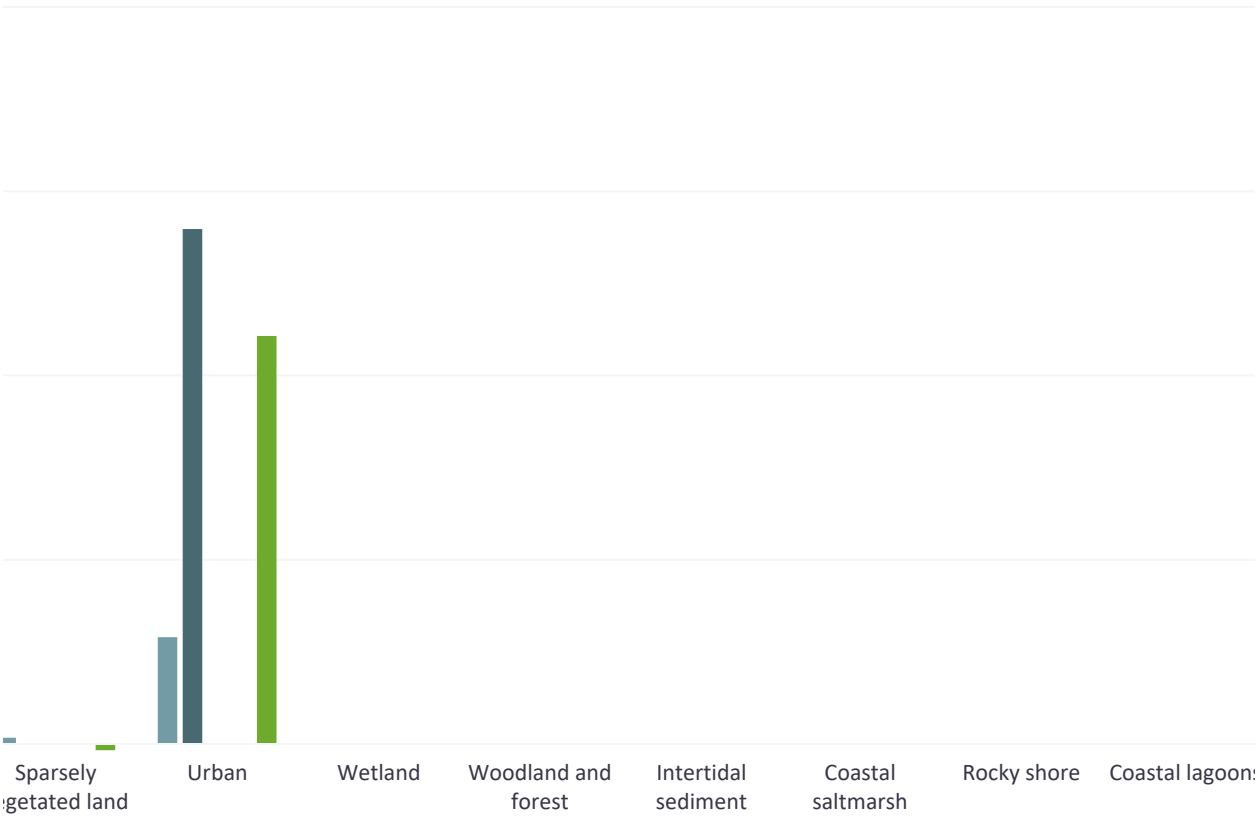
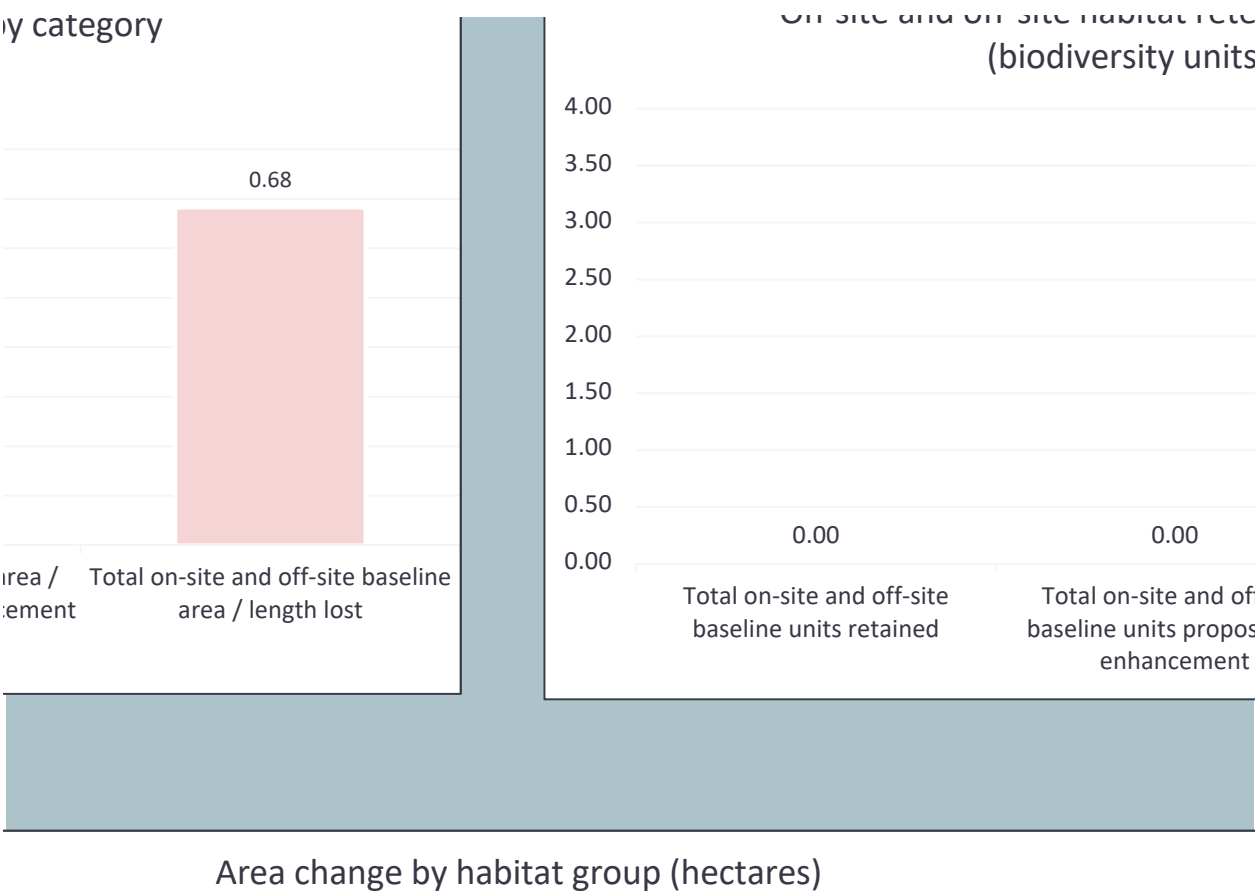






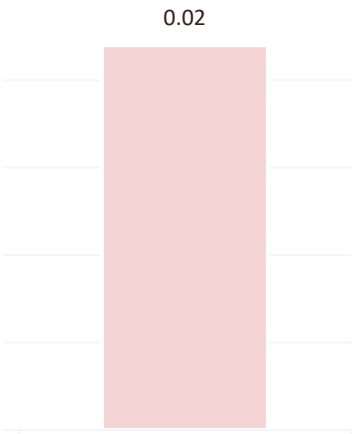


On-site and off-site habitat rete



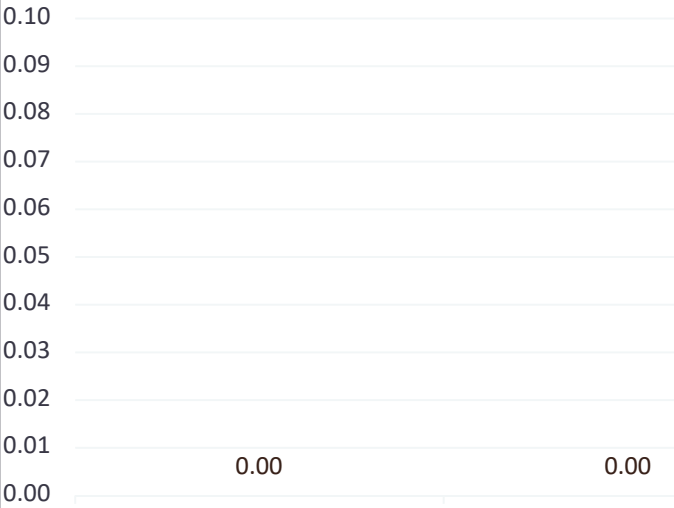
e existing area ■ On-site proposed area ■ Off-site existing area ■ Off-site proposed area ■ Combi

category



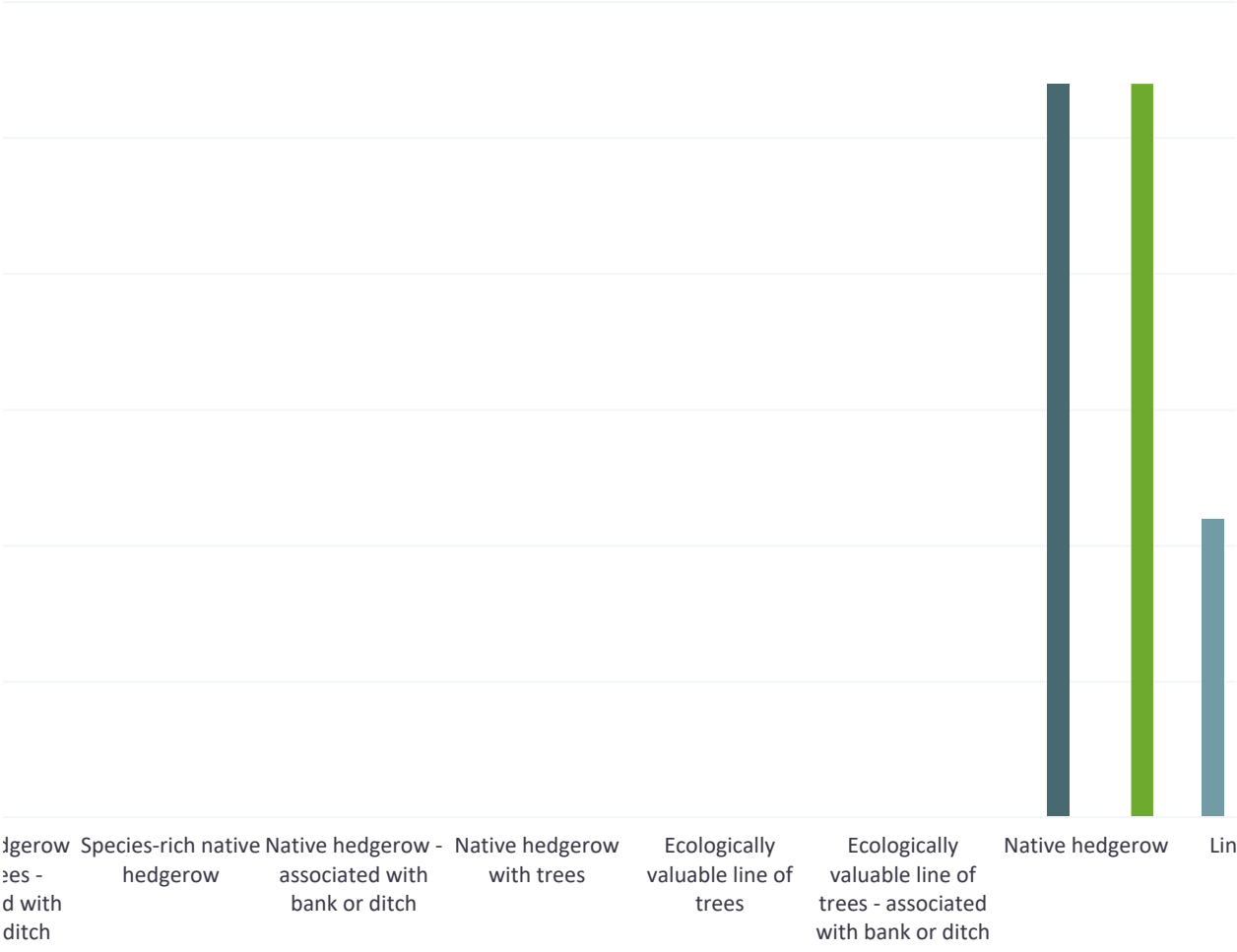
a Total on-site and off-site baseline area / length lost

On-site and off-site hedge retention (biodiversity unit)



Total on-site and off-site baseline units retained Total on-site and off-site units proposed for er

Hedgerow length change (km)

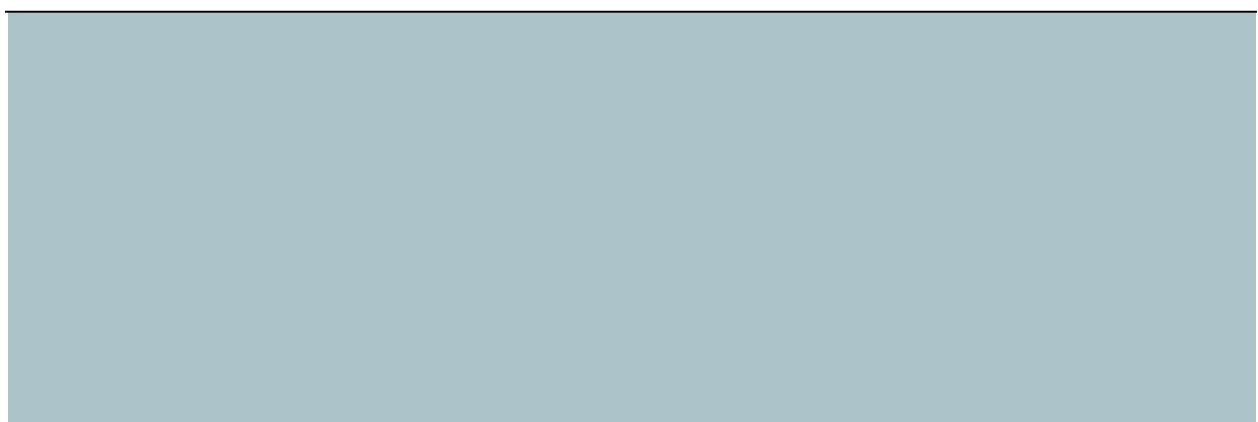


■ On-site proposed length ■ Off-site proposed length ■ Off-site existing length ■ Combined length



area / ement	Total on-site and off-site baseline area / length lost
	0.00

Category	Watercourse retention c (watercourse biodiversity)
Total on-site and off-site baseline units retained	0.00
Total on-site and off-site baseline units proposed for enhancement	0.00





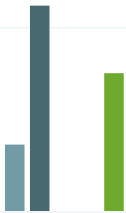
--	--

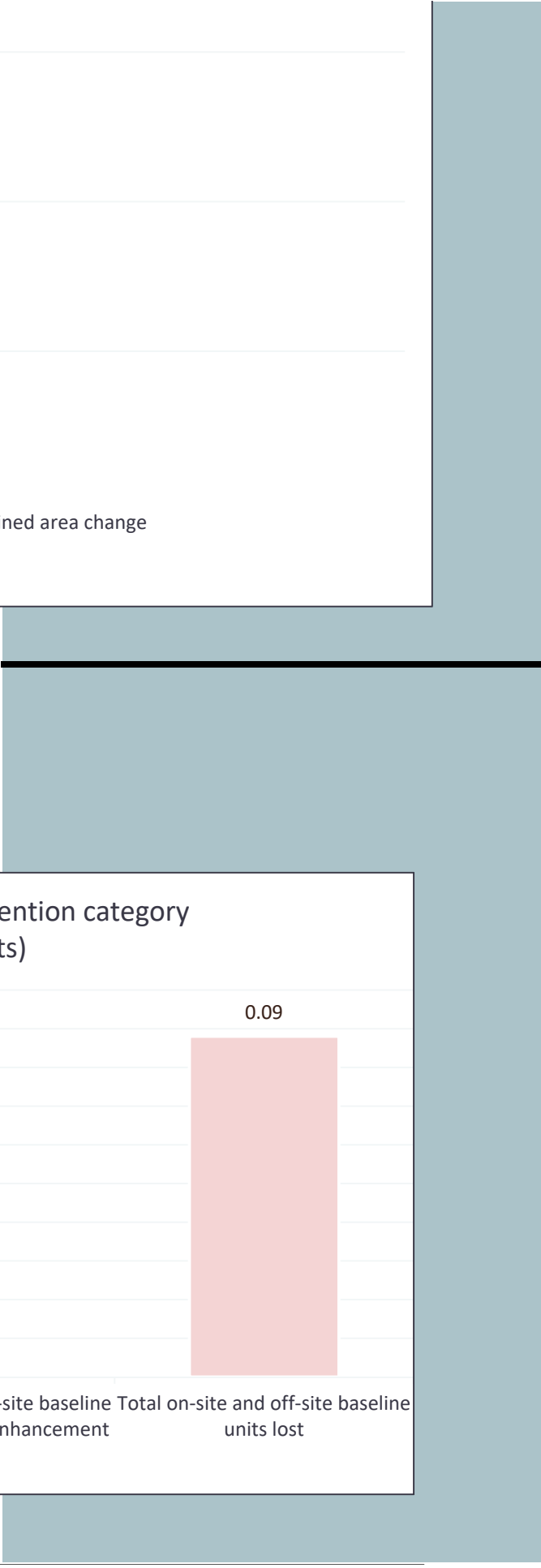
ention category

ation category
s)



s Intertidal hard structures Watercourse footprint Individual trees





ne of trees

Line of trees -
associated with
bank or ditch

Non-native and
ornamental
hedgerow

h change

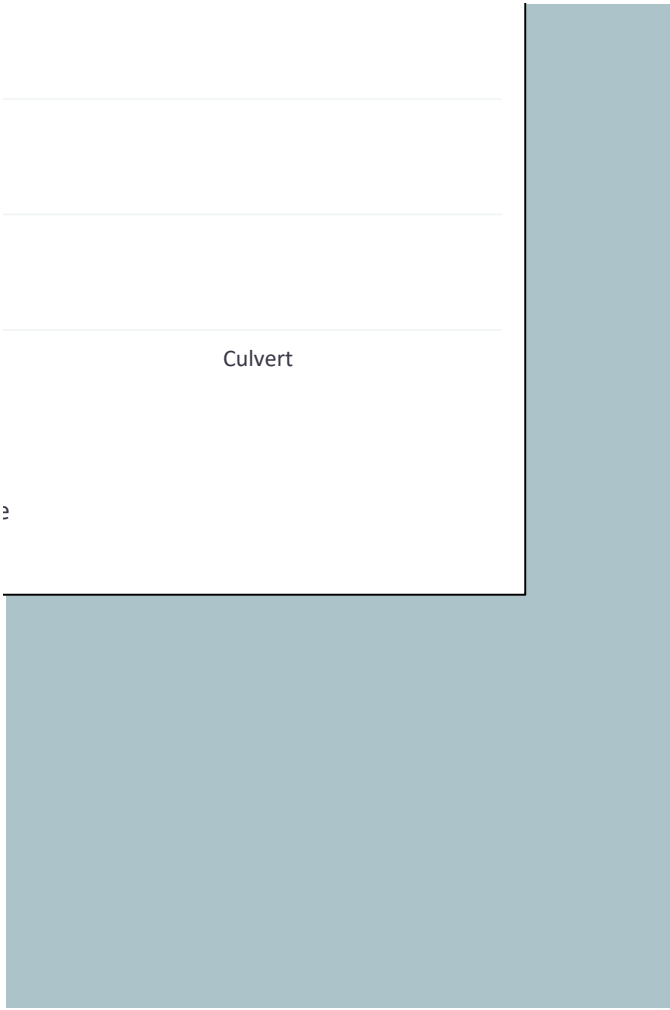


category
y units)

0.00

off-site
posed for
nt

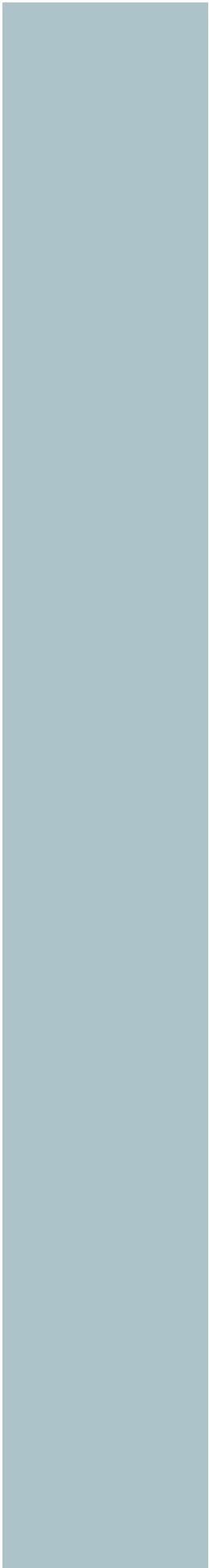
Total on-site and off-site
baseline units lost

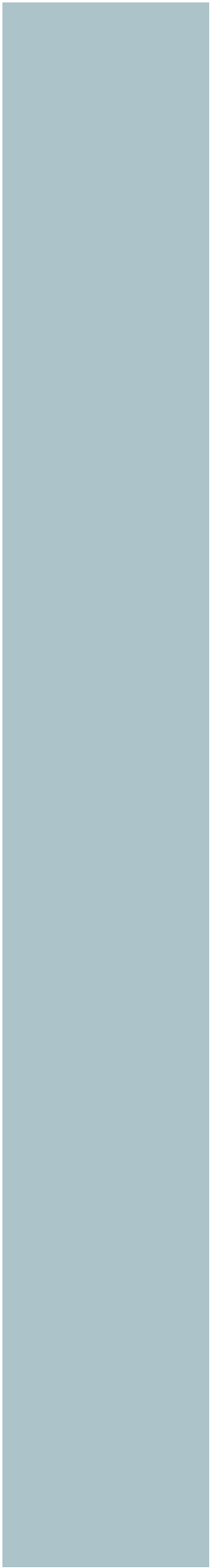


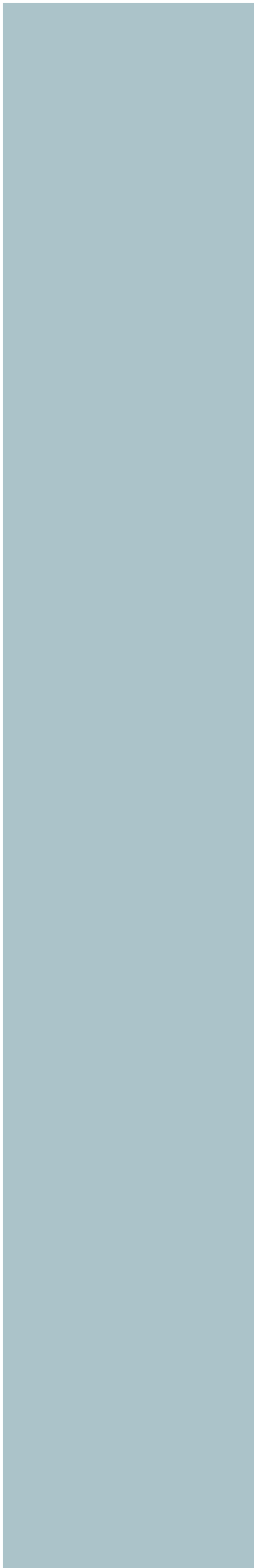
Return to
results
menu

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 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



ng Summary

Trading Rule
Same habitat required – bespoke compensation option ☐
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 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
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
	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	-0.04	0.00	-0.04
Lakes	-0.01	0.00	-0.01
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	-0.03	0.00	-0.03
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
	-0.08	0.00	-0.08

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	-2.71	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	-0.01	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	0.07	0.00	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	0.43	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	
	-2.22	0.00	

Trading Satisfied?
Yes ✓
Yes ✓
No ▲
No ▲

Unit losses
0.00

--

Cumulative broad habitat change
0.00
0.00
-0.04
-0.01
0.00
0.00
-0.03
0.00
0.00

object wide unit change
0.00

0.00	
0.00	
0.00	
0.00	
0.00	
-2.71	☐
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	
0.07	✓
0.00	
0.00	
0.00	
0.00	
0.43	✓
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
-2.22	

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	0.00	
Medium Distinctiveness Broad Habitat losses to be offset by trading up	-0.08	□
Higher Distinctiveness Surplus Units minus Medium Distinctiveness Broad Habitat Deficit	-0.08	□
Cumulative surplus of units	-0.08	□

Low Distinctiveness Summary

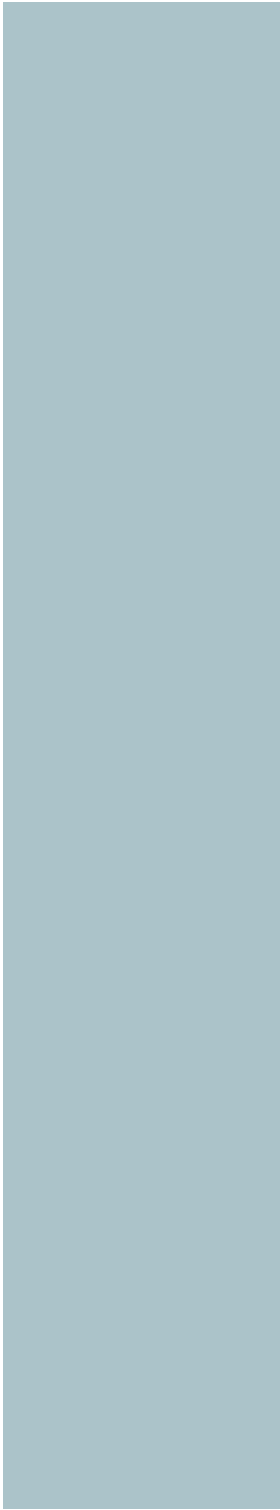
Low Distinctiveness net change in units	-2.22	□
Cumulative surplus of units	-2.22	▲



Return to
results
menu

Trading
summary area
habitats

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



Low Distinctive
Habitat group
Native hedgerow
Line of trees
Line of trees - associated with bank or ditch



Very Low Distinctive
Habitat group
Non-native and ornamental hedgerow



Trading Summary		
Trading Rule		Trading Unit
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
0.00	0.00	0.00
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
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
0.00	0.00	0.00



veness

On-site unit change	Off-site unit change	Project wide unit change
0.18	0.00	0.18 ✓
-0.09	0.00	-0.09 ☐
0.00	0.00	0.00
0.09	0.00	0.09



ctiveness

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



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

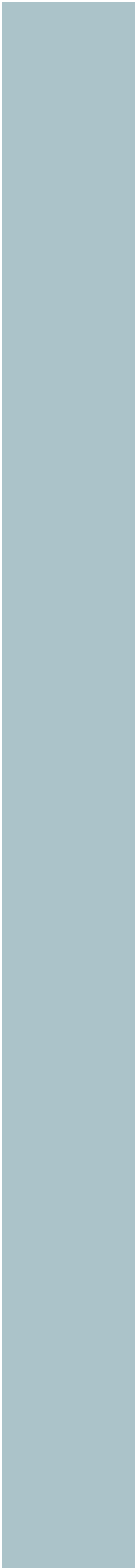
nctiveness Summary
0.00
0.00
0.00

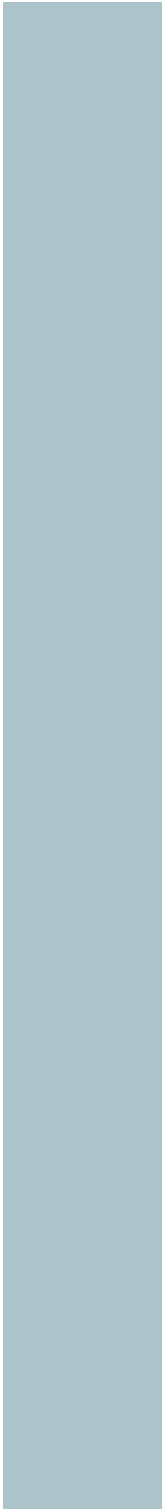
tinctiveness Summary
0.00

0.00
0.00

activeness Summary	
0.09	✓
0.09	✓

stinctiveness Summary	
0.00	
0.09	✓

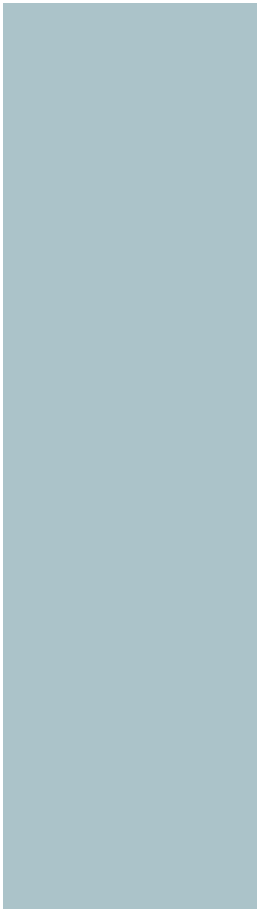




Return to
results
menu

Trading
summary area
habitats

Trading
summary
hedgerows



Distinctiveness Group
Very High
High
Medium
Low
Very High Distinctive
Habitat group
Priority habitat
High Distinctive
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 ☐		
Same habitat required =		
Same habitat required =		
Better distinctiveness habitat required		
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
Bespoke Compensation		
On-site unit change	Off-site unit change	Project-wide unit change
0.00	0.00	0.00
0.00	0.00	0.00
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



ess

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



Trading Satisfied?
Yes ✓
Yes ✓
Yes ✓
Yes ✓

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	0.00
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: Swedish	
Condense	
Ma	
Ref	Broad Habitat
1	Grassland
2	Heathland and shrub
3	Lakes
4	Sparsely vegetated land
5	Urban
6	Individual trees
7	Individual trees
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	

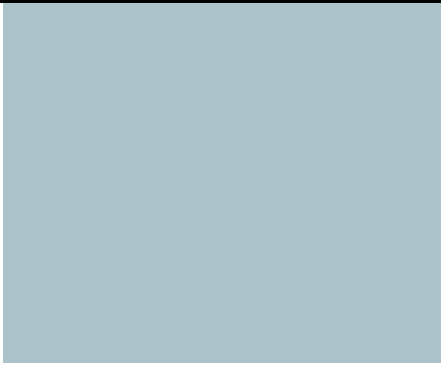
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	

75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	
101	
102	
103	
104	
105	
106	
107	
108	
109	
110	
111	
112	
113	
114	
115	
116	
117	
118	
119	
120	
121	
122	

123	
124	
125	
126	
127	
128	
129	
130	
131	
132	
133	
134	
135	
136	
137	
138	
139	
140	
141	
142	
143	
144	
145	
146	
147	
148	
149	
150	
151	
152	
153	
154	
155	
156	
157	
158	
159	
160	
161	
162	
163	
164	
165	
166	
167	
168	
169	
170	

171	
172	
173	
174	
175	
176	
177	
178	
179	
180	
181	
182	
183	
184	
185	
186	
187	
188	
189	
190	
191	
192	
193	
194	
195	
196	
197	
198	
199	
200	
201	
202	
203	
204	
205	
206	
207	
208	
209	
210	
211	
212	
213	
214	
215	
216	
217	
218	

219	
220	
221	
222	
223	
224	
225	
226	
227	
228	
229	
230	
231	
232	
233	
234	
235	
236	
237	
238	
239	
240	
241	
242	
243	
244	
245	
246	
247	
248	



[illegible]

[illegible]

[illegible]

[illegible]

Area 1

Total Net Unit Change

Total Net % Change

Trading Rules Satisfied

y Rows

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Project Name: Swe

Condense / S

Main

Broad Habitat

Ref

1

Grassland

2

Grassland

3

Urban

4

Urban

5

Urban

6

Urban

7

Urban

8

Urban

9

Individual trees

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	

75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	
101	
102	
103	
104	
105	
106	
107	
108	
109	
110	
111	
112	
113	
114	
115	
116	
117	
118	
119	
120	
121	
122	
123	
124	

125	
126	
127	
128	
129	
130	
131	
132	
133	
134	
135	
136	
137	
138	
139	
140	
141	
142	
143	
144	
145	
146	
147	
148	
149	
150	
151	
152	
153	
154	
155	
156	
157	
158	
159	
160	
161	
162	
163	
164	
165	
166	
167	
168	
169	
170	
171	
172	
173	
174	

175	
176	
177	
178	
179	
180	
181	
182	
183	
184	
185	
186	
187	
188	
189	
190	
191	
192	
193	
194	
195	
196	
197	
198	
199	
200	
201	
202	
203	
204	
205	
206	
207	
208	
209	
210	
211	
212	
213	
214	
215	
216	
217	
218	
219	
220	
221	
222	
223	
224	

225	
226	
227	
228	
229	
230	
231	
232	
233	
234	
235	
236	
237	
238	
239	
240	
241	
242	
243	
244	
245	
246	



edish Cottage, Leicester Road, Earl Shilton

Map Reference:

A-2 On-Site Habitat Creation

Show Columns

Condense / Show Rows

Menu

Proposed habitat

Modified grassland

Modified grassland

Built linear features

Built linear features

Developed land; sealed surface

Introduced shrub

Vegetated garden

Vegetated garden

Urban tree

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

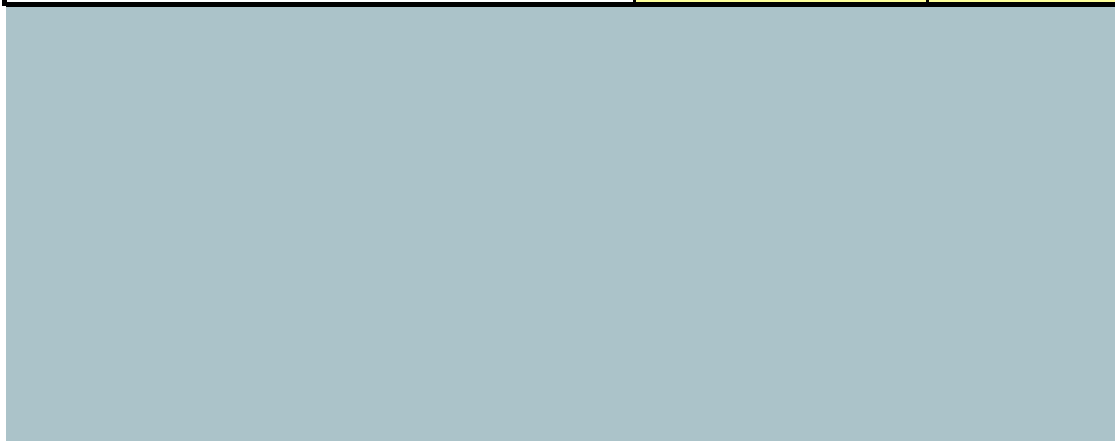
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

1.42

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Project Name: Swedish

Condense / Show C

Main Menu

Ref	Hedge number
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	

38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	

89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	
101	
102	
103	
104	
105	
106	
107	
108	
109	
110	
111	
112	
113	
114	
115	
116	
117	
118	
119	
120	
121	
122	
123	
124	
125	
126	
127	
128	
129	
130	
131	
132	
133	
134	
135	
136	
137	
138	

139	
140	
141	
142	
143	
144	
145	
146	
147	
148	
149	
150	
151	
152	
153	
154	
155	
156	
157	
158	
159	
160	
161	
162	
163	
164	
165	
166	
167	
168	
169	
170	
171	
172	
173	
174	
175	
176	
177	
178	
179	
180	
181	
182	
183	
184	
185	
186	
187	
188	

189	
190	
191	
192	
193	
194	
195	
196	
197	
198	
199	
200	
201	
202	
203	
204	
205	
206	
207	
208	
209	
210	
211	
212	
213	
214	
215	
216	
217	
218	
219	
220	
221	
222	
223	
224	
225	
226	
227	
228	
229	
230	
231	
232	
233	
234	
235	
236	
237	
238	

239	
240	
241	
242	
243	
244	
245	
246	
247	
248	

Cottage, Leicester Road, Earl Shilton Map Reference

B-1 On-Site Hedge Baseline

columns

Condense / Show Rows

Existing hedgerow habitats

[illegible]

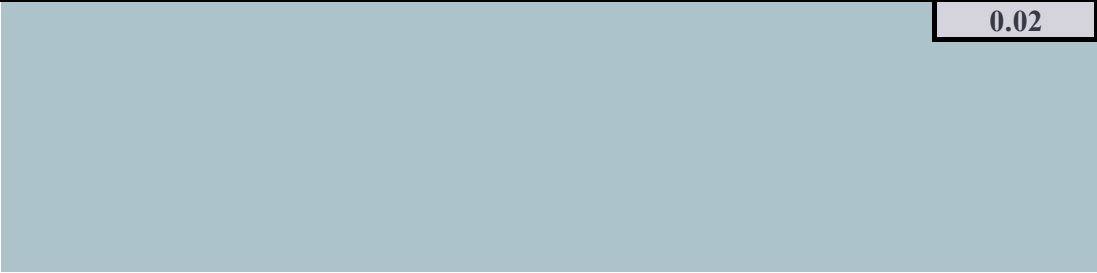
[illegible]

[illegible]

[illegible]

[illegible]

	0.02



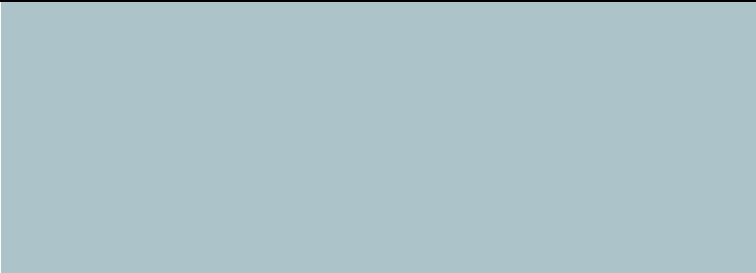
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

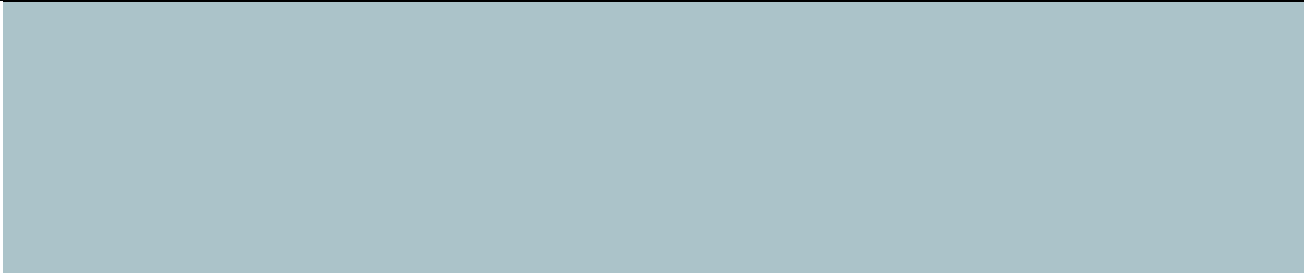


[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

	0.09	0.00	0.00	0.00

[illegible]

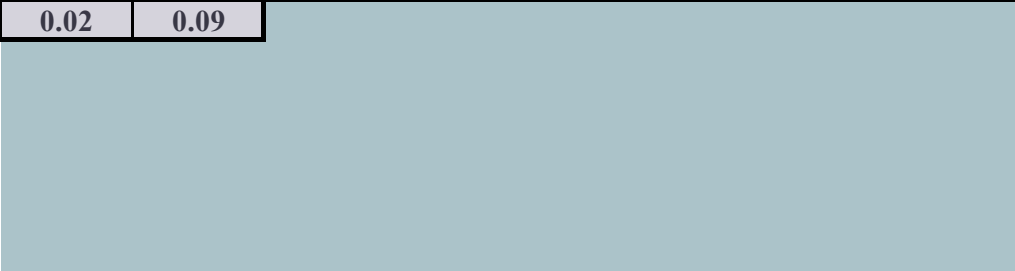
[illegible]

[illegible]

[illegible]

[illegible]

0.02	0.09	



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Project Name: Swedish

E

Condense / Show

Main Mer

Ref	New hedge number
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	

37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	

88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	
101	
102	
103	
104	
105	
106	
107	
108	
109	
110	
111	
112	
113	
114	
115	
116	
117	
118	
119	
120	
121	
122	
123	
124	
125	
126	
127	
128	
129	
130	
131	
132	
133	
134	
135	
136	
137	

138	
139	
140	
141	
142	
143	
144	
145	
146	
147	
148	
149	
150	
151	
152	
153	
154	
155	
156	
157	
158	
159	
160	
161	
162	
163	
164	
165	
166	
167	
168	
169	
170	
171	
172	
173	
174	
175	
176	
177	
178	
179	
180	
181	
182	
183	
184	
185	
186	
187	

188	
189	
190	
191	
192	
193	
194	
195	
196	
197	
198	
199	
200	
201	
202	
203	
204	
205	
206	
207	
208	
209	
210	
211	
212	
213	
214	
215	
216	
217	
218	
219	
220	
221	
222	
223	
224	
225	
226	
227	
228	
229	
230	
231	
232	
233	
234	
235	
236	
237	

238	
239	
240	
241	
242	
243	
244	
245	
246	
247	
248	

Cottage, Leicester Road, Earl Shilton Map References:

3-2 On-Site Hedge Creation

Columns

Condense / Show Rows

nu

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

	0.05



[illegible]

[illegible]

[illegible]

[illegible]



Summary
0.09
105.40%
Yes ✓

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

			0.18



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

