

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):	2.58
Total off-site area - including irreplaceable habitat area (hectares):	N/A

Cell style conversion

On-site baseline map

Insert



On-site baseline map reference number	1
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Off-site baseline map

Insert

Off-site baseline map reference number	
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ry Biodiversity Metric

Start page

ails	
Hinckley and Bosworth Borough Council	
Culloden Farm	
Trent Rivers Trust	
Full Planning	
TBC	
Megan Gale - Ecologist	
19 February 2025	
Steph Robertson - Senior Ecologist	
2	
No ✓	
Irreplaceable habitat site area (hectares):	0.00
Irreplaceable habitat area off-site (hectares):	N/A

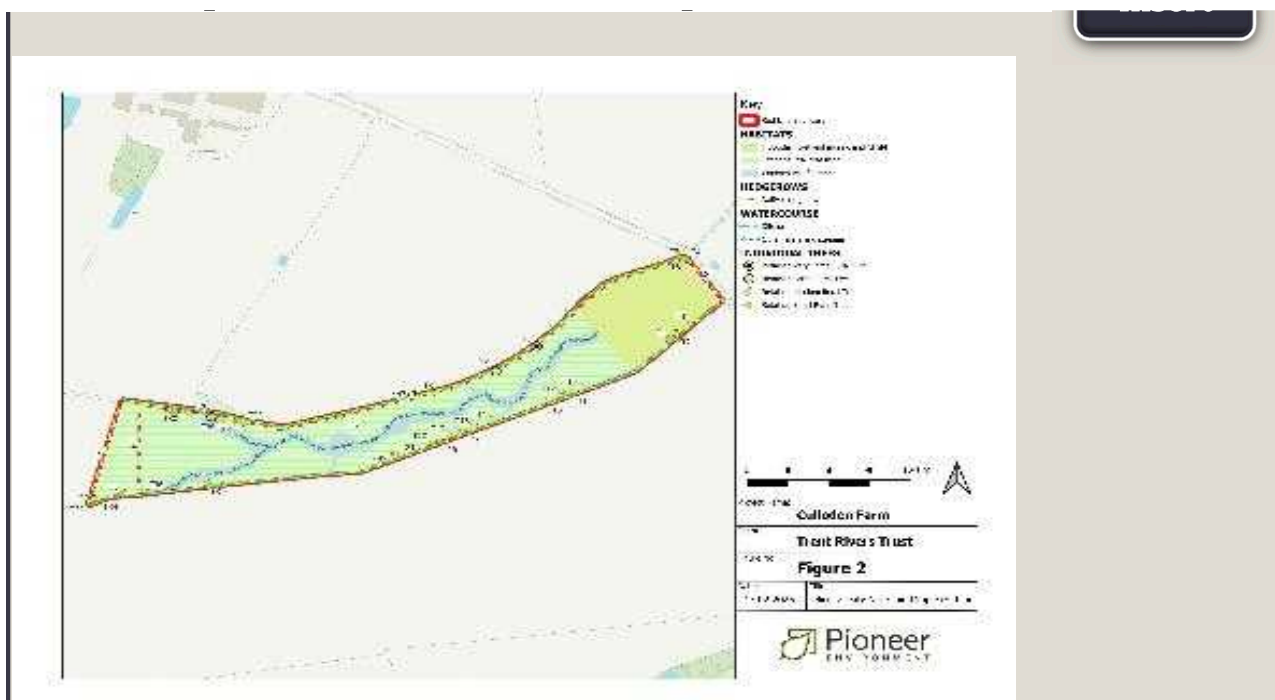
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Result

Main n

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View

Reset



On-site post-intervention map reference number	2
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Off-site post intervention map

Insert

Off-site post-intervention reference number	
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menu

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y all

view





Key

Area habitats



Hedgerows and
lines of trees



Watercourses

Start here

1



2

The Statu

Start page

On-site baseline

A-1 On-site
Area Habitat
Baseline



B-1
On-site Hedge
Baseline



C-1
On-site Watercourse
Baseline



On-site post developo

A-2 On-site Area
Habitat Creation



B-2 On-site Hedge
Creation



C-2 On-site
Watercourse Creation



A-3 O
Enh

B-3 O
Enh

C-3 On-s
Enh



utory Biodiversity Metric

Main menu

Technical data

Results

3

pment

Off-site baseline

On-site Area
Habitat
enhancement



D-1
Off-site
Area Habitat Baseline



On-site Hedge
enhancement



E-1
Off-site Hedge
Baseline



On-site Watercourse
enhancement



F-1
Off-site Watercourse
Baseline



Water



Tree helper

Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small	1	0.0041	23	0.0936	2	0.0081
Medium	0	0.0000	6	0.0977	2	0.0326
Large	0	0.0000	0	0.0000	2	0.0733
Very large	0	0.0000	0	0.0000	1	0.0765
Total	1	0.0041	29	0.1914	7	0.1905

4

Off-site post development

D-2 Off-site Area
Habitat Creation



D-3 Off-site Area Habitat
Enhancement



E-2 Off-site Hedge
Creation



E-3 Off-site Hedge
Enhancement



F-2 Off-site
Watercourse Creation



F-3 Off-site Watercourse
Enhancement





The Statutory

F

Return to start
page

Headline results

De

Off-site
summary

In
hab

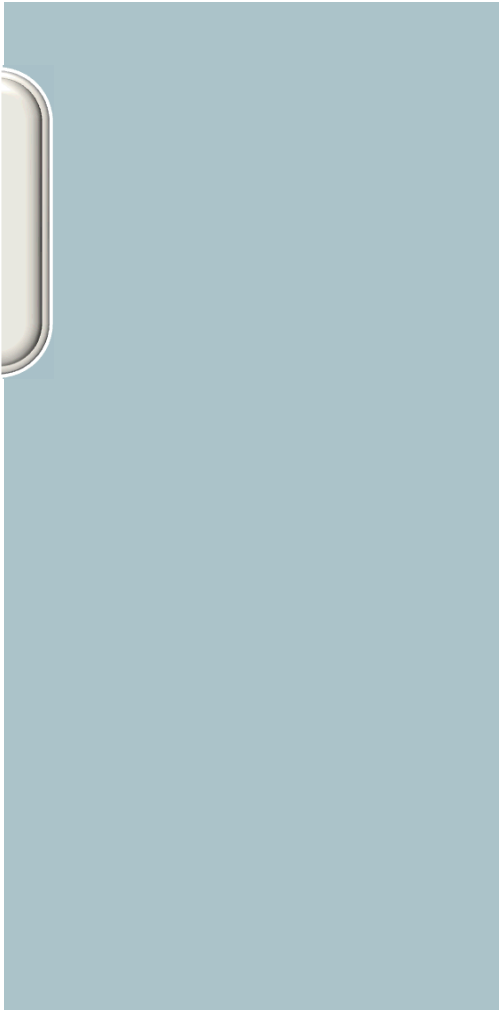
Biodiversity Metric Results

Detailed results

Habitat trading
summaries

Replaceable
units summary

Unit shortfall
summary



Culloden Farm
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)	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?

Yes

Unit Type	Target	Baseline Units	Units Required
<i>Habitat units</i>	10.00%	8.81	9.69
<i>Hedgerow units</i>	10.00%	2.09	2.30
<i>Watercourse units</i>	10.00%	3.82	4.20

8.81
2.09
3.82

14.89
2.40
4.66

6.08	69.09%
0.30	14.49%
0.84	22.01%

0.00
0.00
0.00

0.00
0.00
0.00

0.00	0.00%
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0.00	0.00%
0.00	0.00%

6.08
0.30
0.84

0.00
0.00
0.00

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6.08
0.30
0.84

69.09%
14.49%
22.01%

s ✓

Unit Deficit
0.00
0.00
0.00

No additional area habitat units required to meet target ✓

No additional hedgerow units required to meet target ✓

No additional watercourse units required to meet target ✓

Culloden Farm
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	
	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
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
	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
	Combined on-site
	Hedgerow type
Hedgerows and Lines of Trees	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

Canals

	Culvert
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	Off-site c
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Watercourse type

Priority habitat

Other rivers and streams

Ditches	
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Canal 100

Culvert

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

Return to results menu

ty units (retention / creation)	<i>Habitat units</i>
	<i>Hedgerow units</i>
	<i>Watercourse units</i>

r % change (loss + retained habitats)	<i>Habitat units</i>
	<i>Hedgerow units</i>
	<i>Watercourse units</i>

habitat retention and enhancement

	Habitats	Hedgerows
	2.97	0.56
	8.81	2.09

	0.48	0.53
	3.83	1.98

ent	0.56	0.00
ent	1.12	0.00

	1.93	0.03
	3.86	0.11

ange 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
2.49	4.97	2.07	11.06	-0.42
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.10	0.00	0.51	0.00	0.42
0.39	3.83	0.39	3.83	0.00

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

Baseline		On-site and off-site post-development		Combined
Combined existing area	Combined existing value	Combined proposed area	Combined proposed value	Combined area change
0.00	0.00	0.00	0.00	0.00
2.49	4.97	2.07	11.06	-0.42
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.10	0.00	0.51	0.00	0.42
0.39	3.83	0.39	3.83	0.00

S

change by hedgerow 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
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.06	0.42	0.06
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.56	2.09	0.53	1.98	-0.03
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

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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

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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	0.06	0.42	0.06
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.56	2.09	0.53	1.98	-0.03
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	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	0.4	0.8	0.4
1.0	3.8	1.0	3.8	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	0.4	0.8	0.4
1.0	3.8	1.0	3.8	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

6.08
0.30
0.84

69.09%
14.49%
22.01%

Watercourses
0.96
3.82

0.96
3.82

0.00
0.00

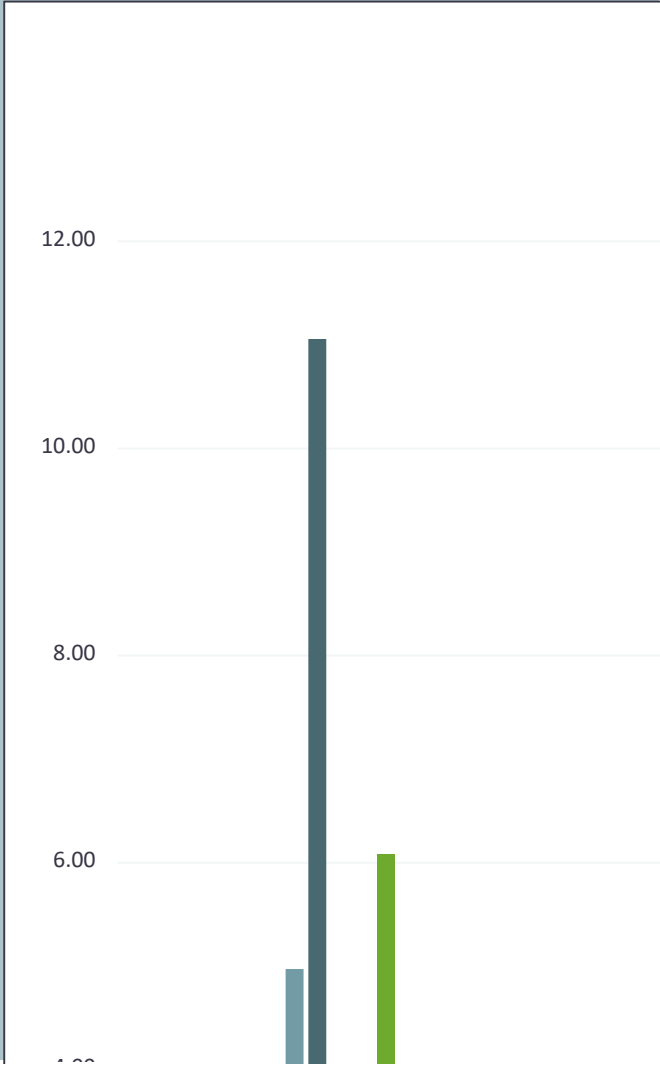
0.00
0.00

	Combined area lost from baseline
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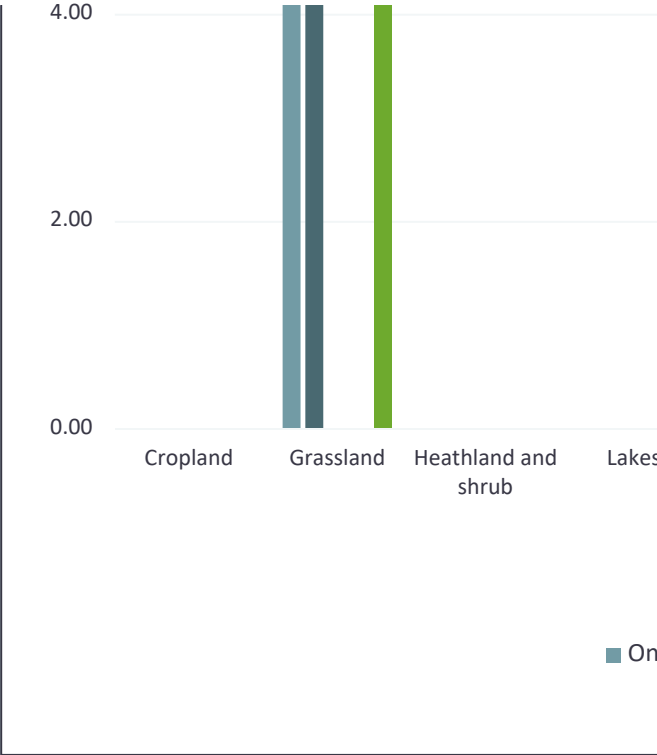
te change
On-site unit change
0.00
6.08
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te change
Off-site unit change
0.00
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band	
Category	Area lost (hectares)
V.High	0
High	0
Medium	0
Low	1.9287
V.Low	0.0003



ned change
Combined unit change
0.00
6.08
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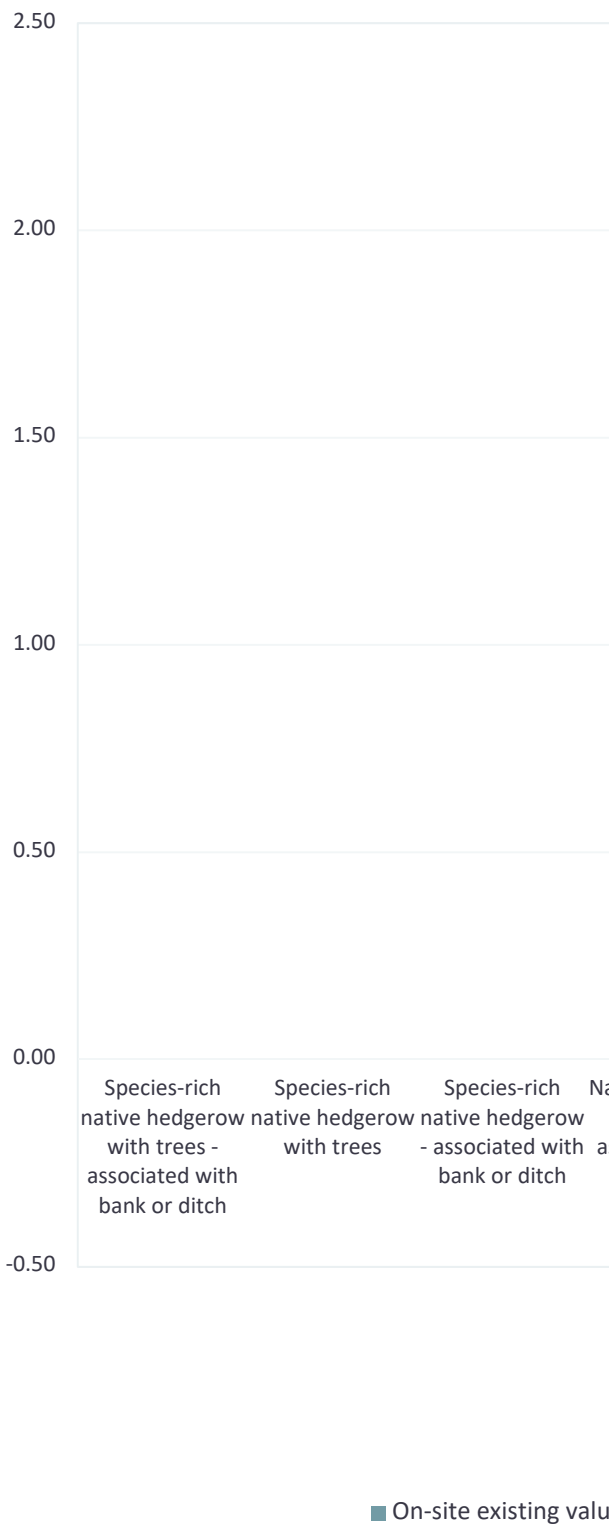


te change
On-site unit change
0.00
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-0.11
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Combined length lost from baseline band	
Category	Length lost (km)
V.High	0
High	0
Medium	0
Low	0.028
V.Low	0

te change
Off-site unit change
0.00
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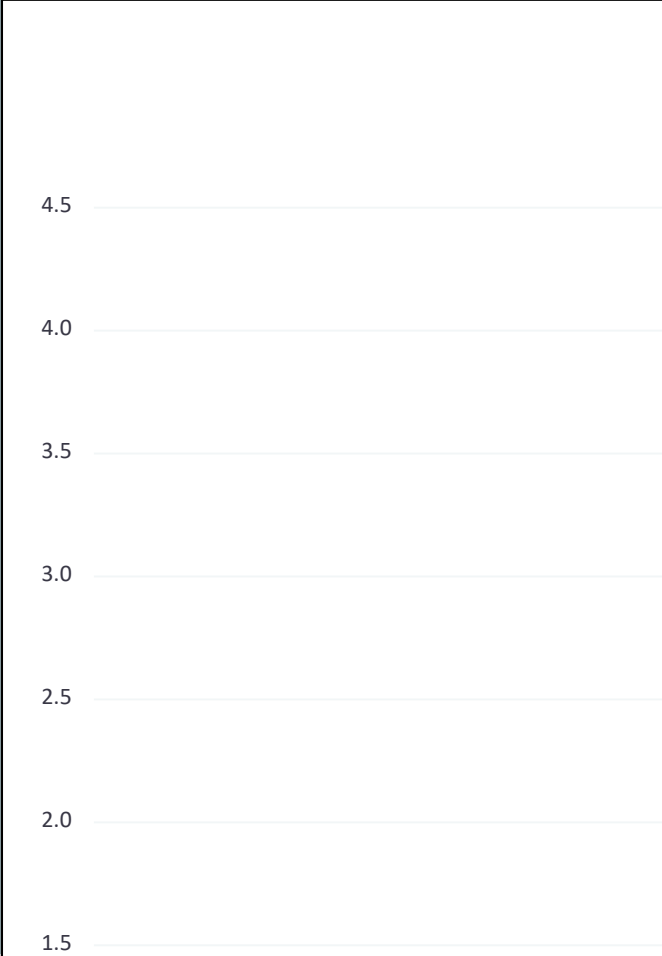
nange
Combined unit change
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-0.11
0.00
0.00
0.00



Change
On-site unit change
0.0
0.8
0.0
0.0
0.0

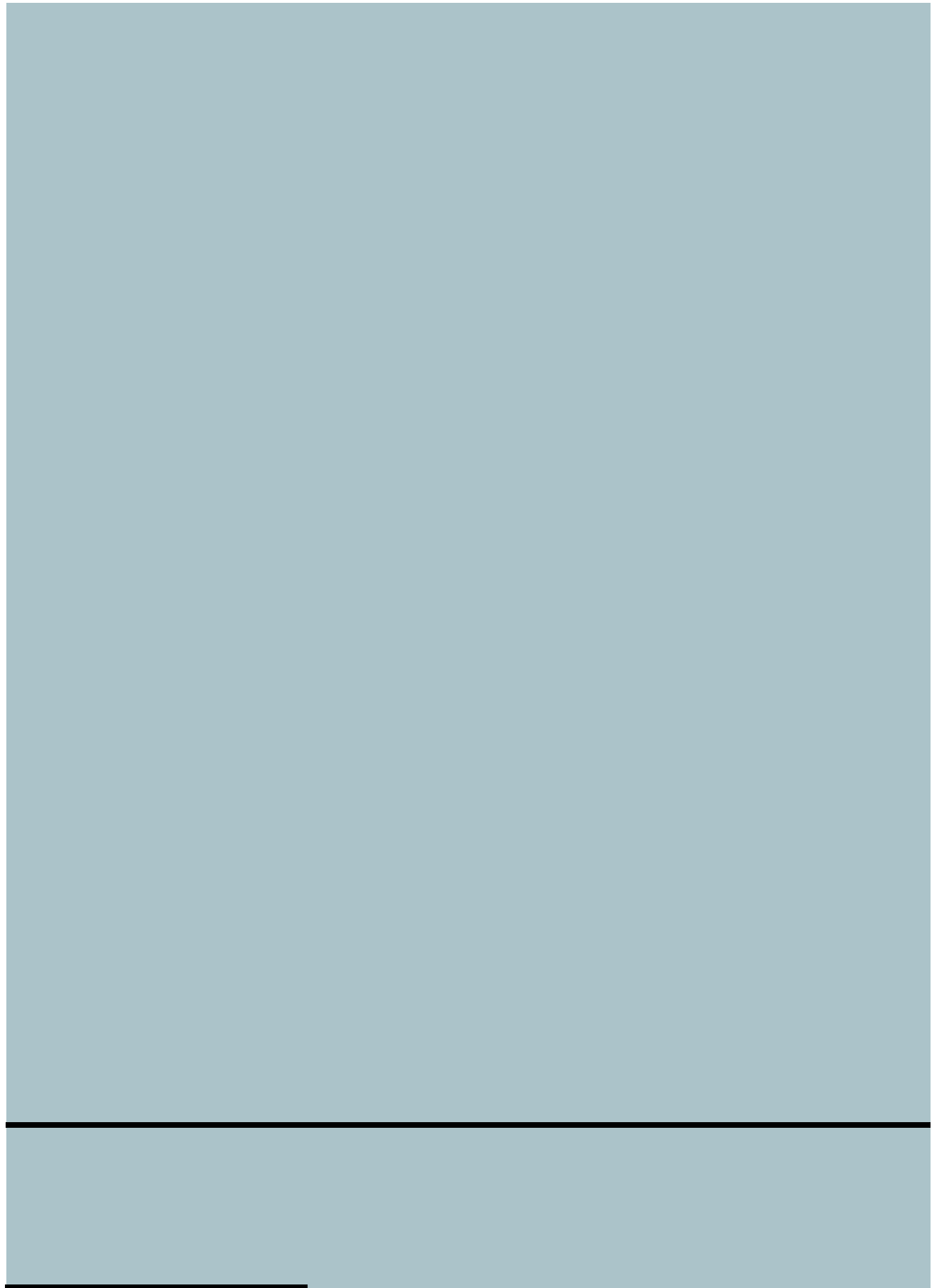
Combined length lost from baseline band	
Category	Length lost (km)
V.High	0
High	0
Medium	0
Low	0

Change
Off-site unit change
0.0
0.0
0.0
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0.0



te change
Combined unit change
0.0
0.8
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0.0



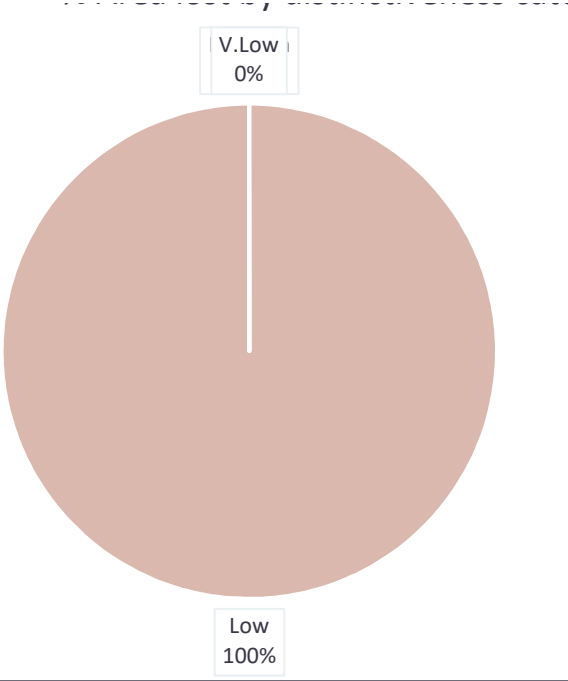


(s) by distinctiveness

% Area lost by distinctiveness cate

(c) by biodiversity loss

Area lost (%)	
100	
0	



Biodiversity unit change by habitat group

5

Sparsely vegetated landUrbanWetlandWoodland and forestIntertidal sedimentCoastal saltmarshRocky shoreCoastal lagoonsIntertid struc

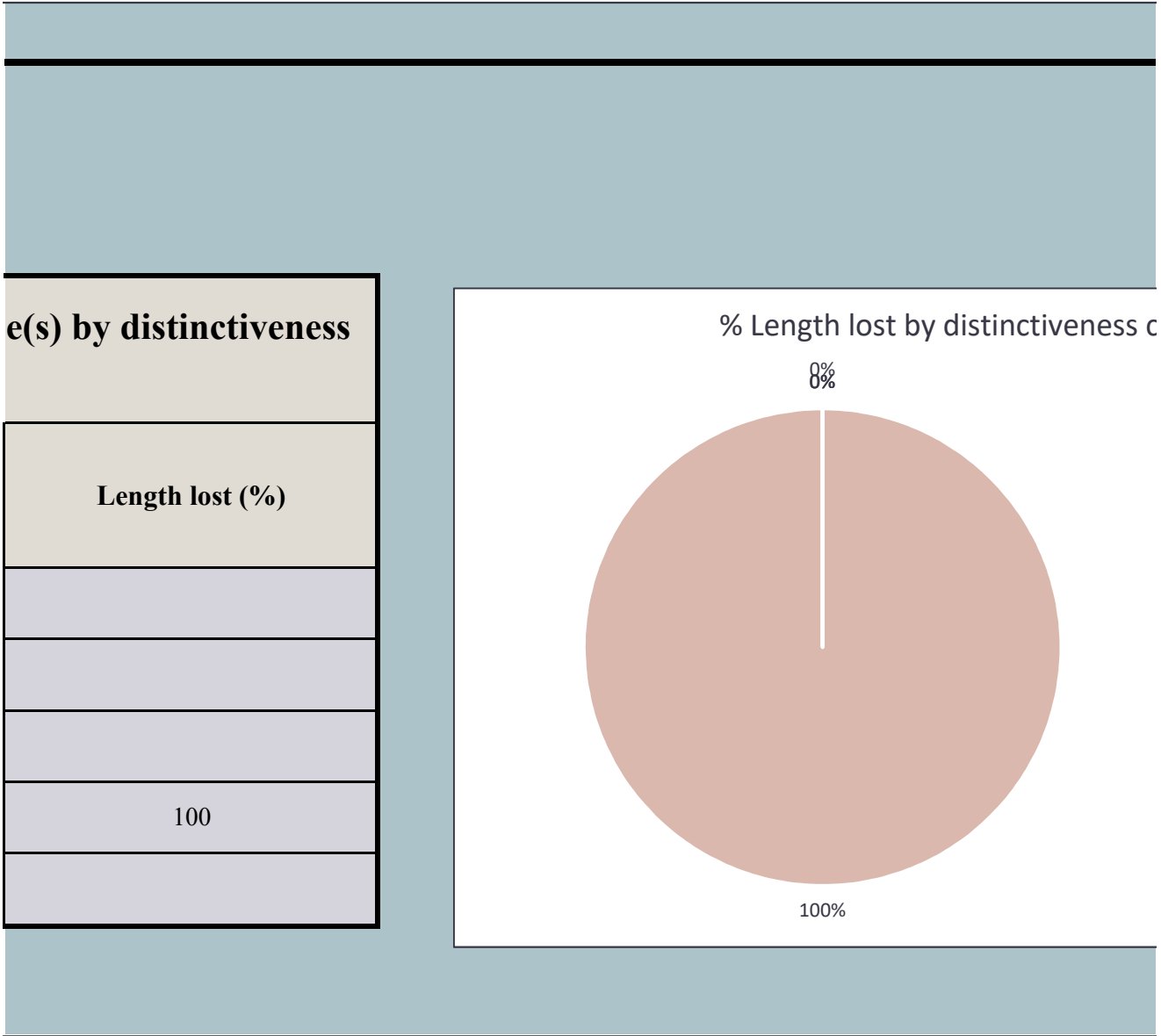
1-site existing value

On-site proposed value

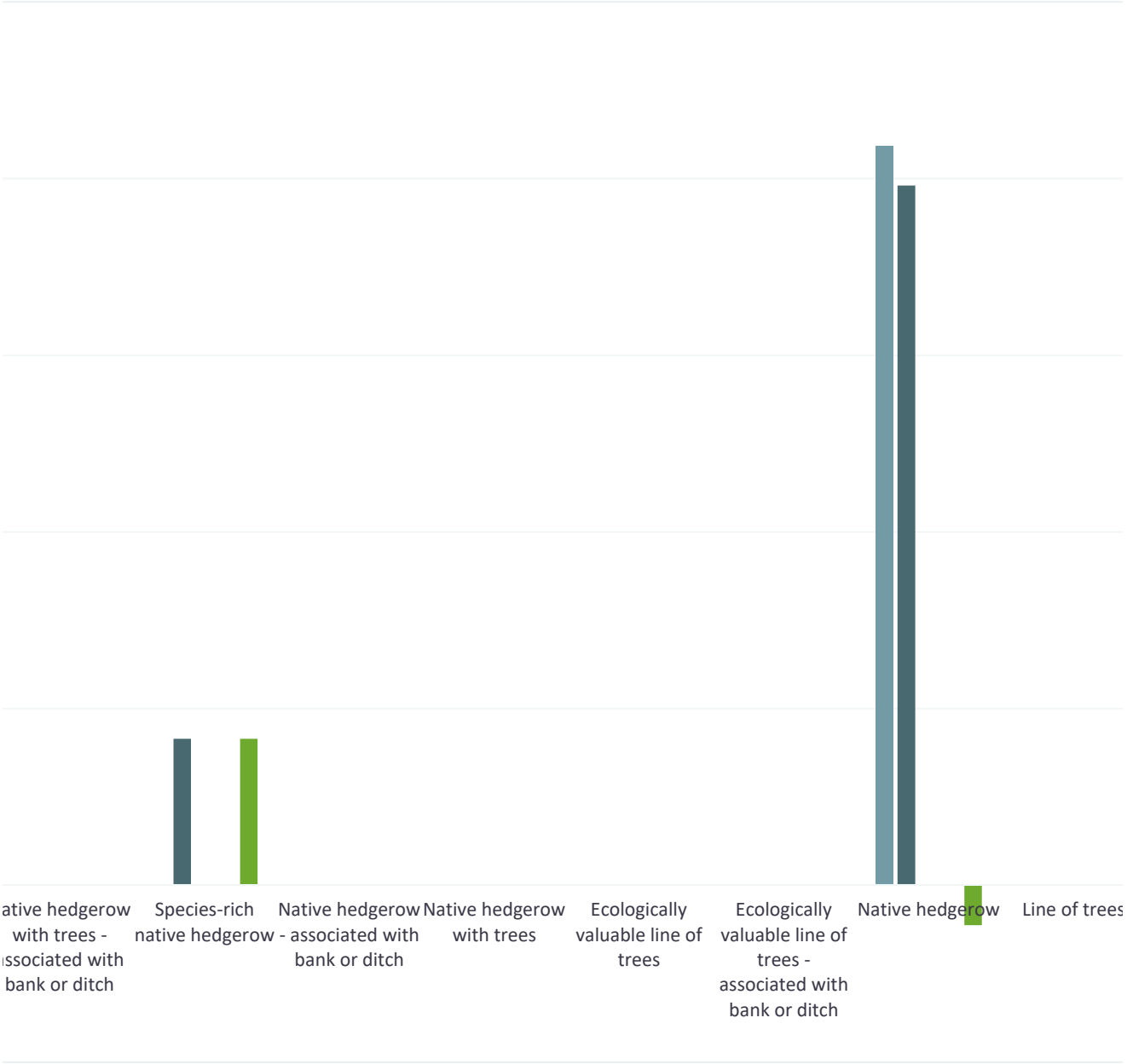
Off-site existing value

Off-site proposed value

Corr

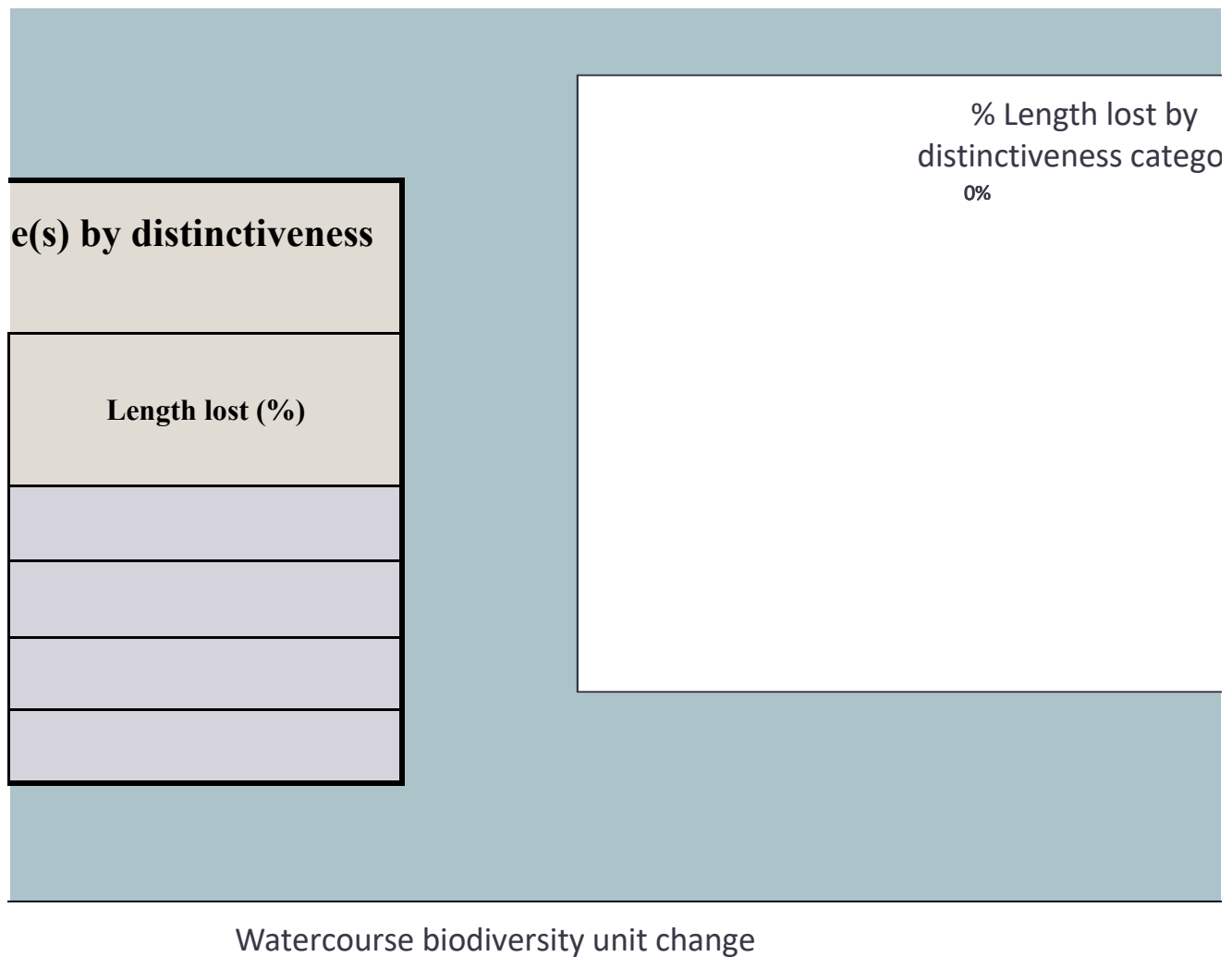


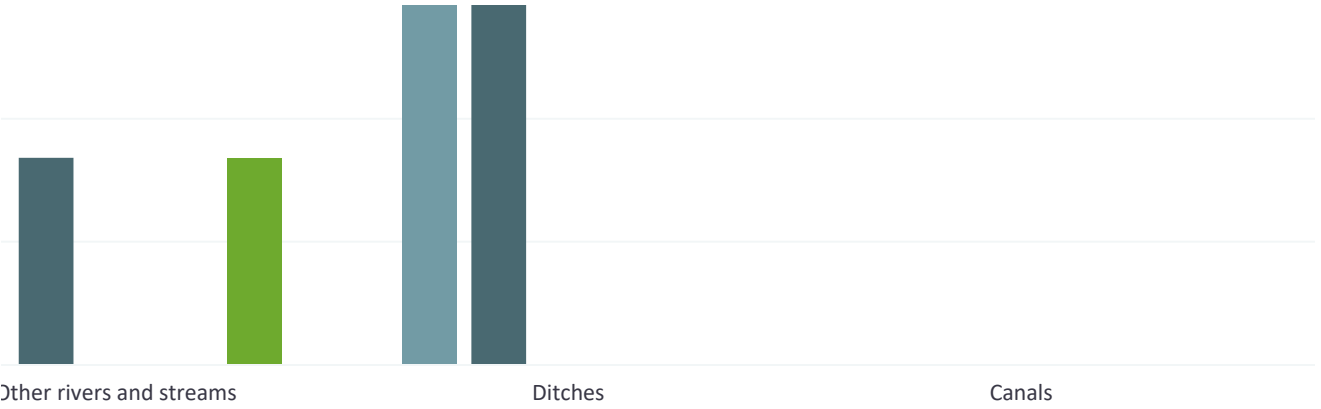
Hedgerow biodiversity unit change



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







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



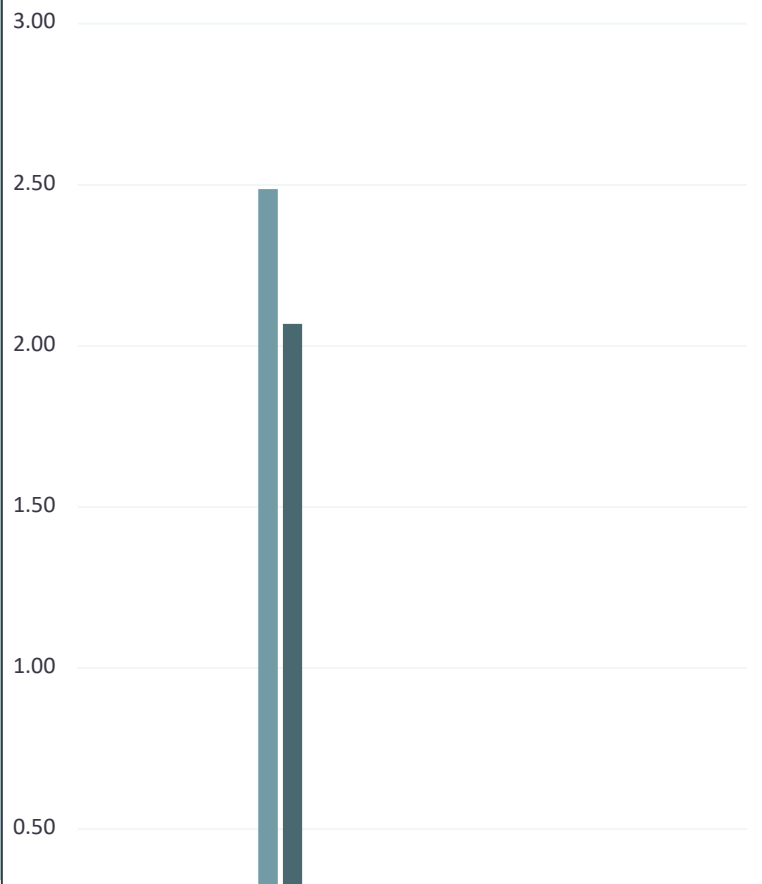
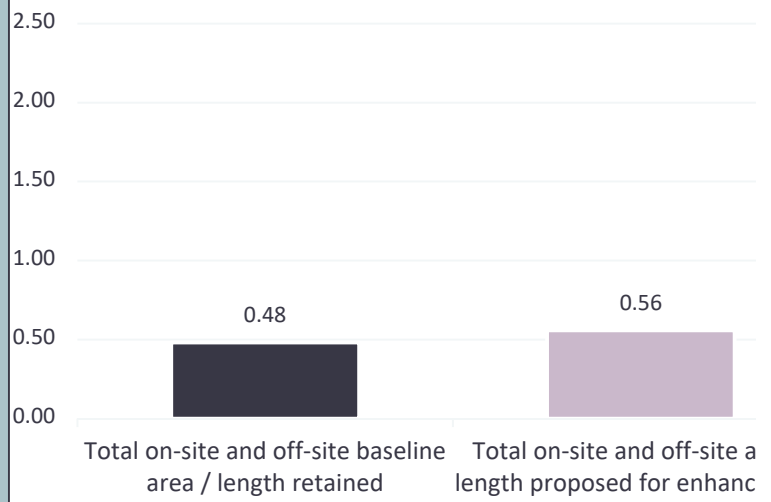


egory

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

On-site and off-site habitat retention k
area (hectares)



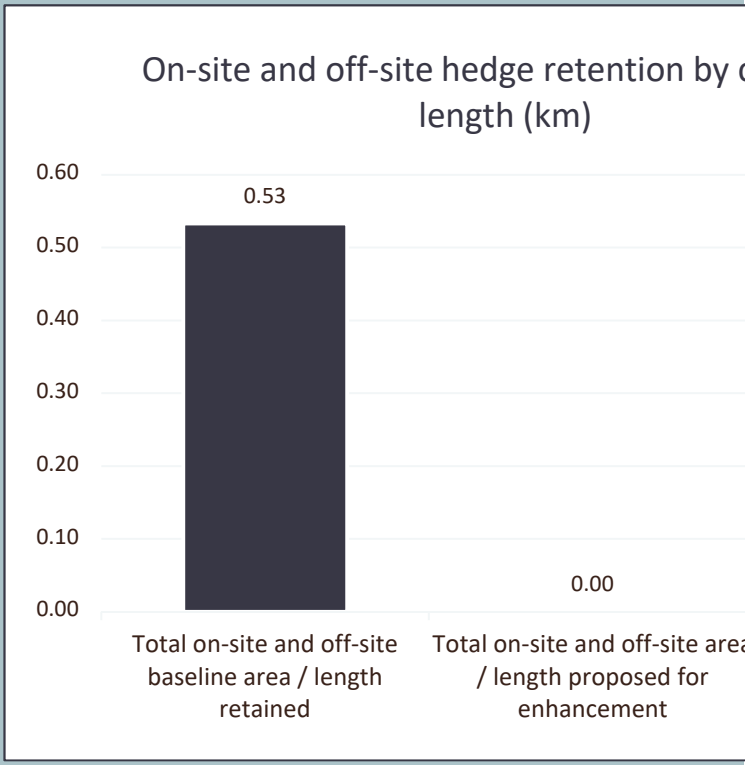


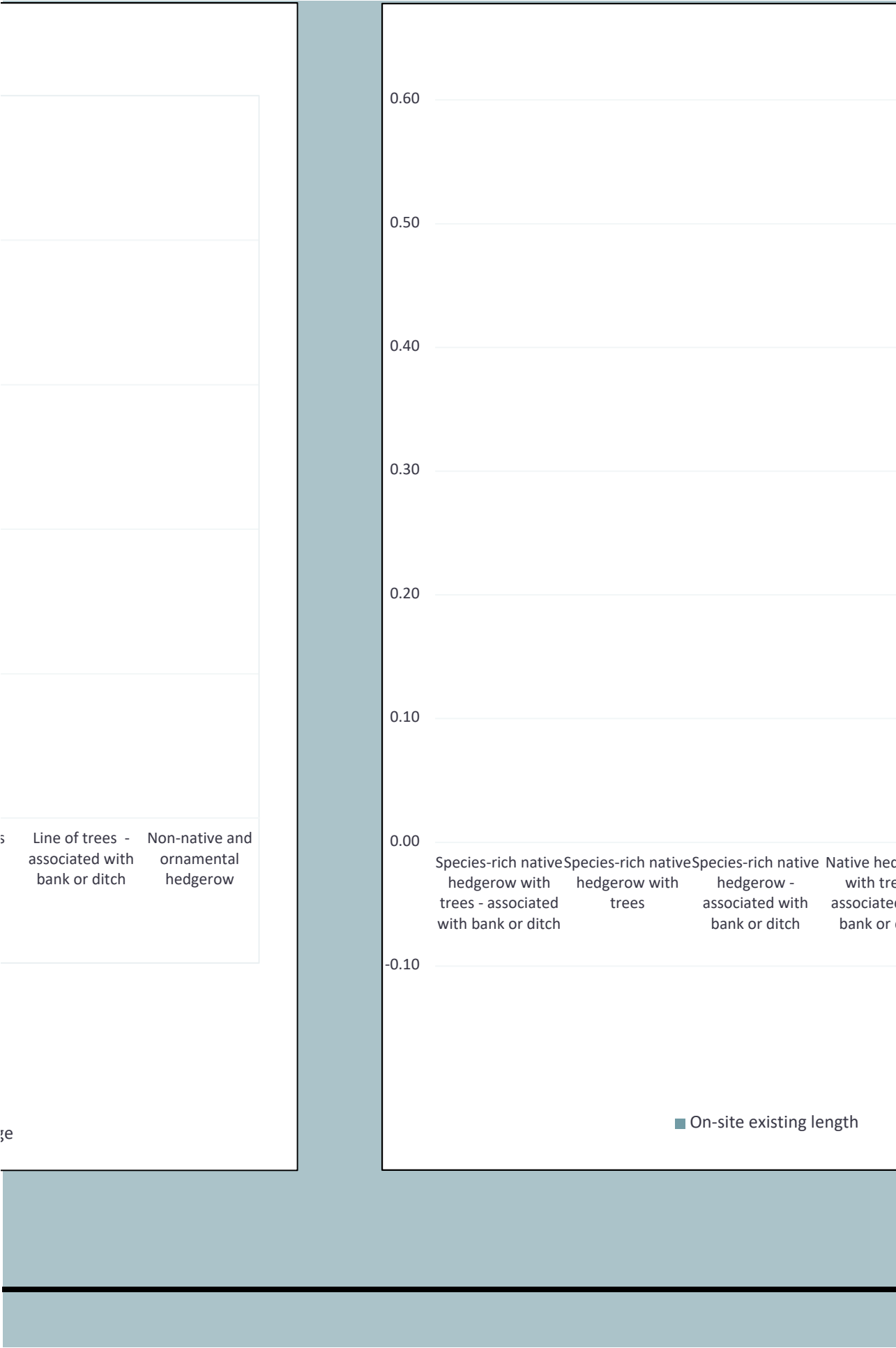
Combined unit change

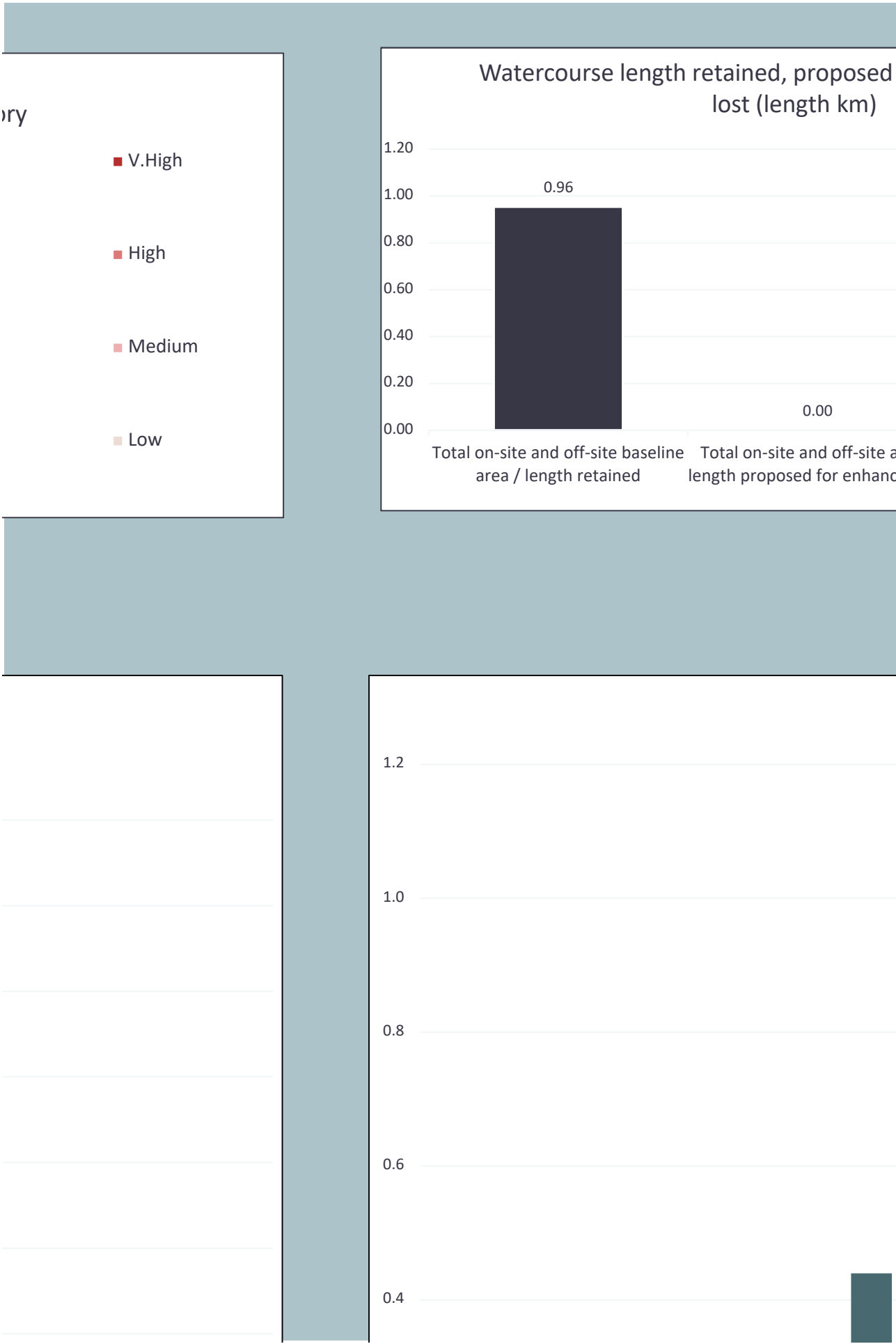


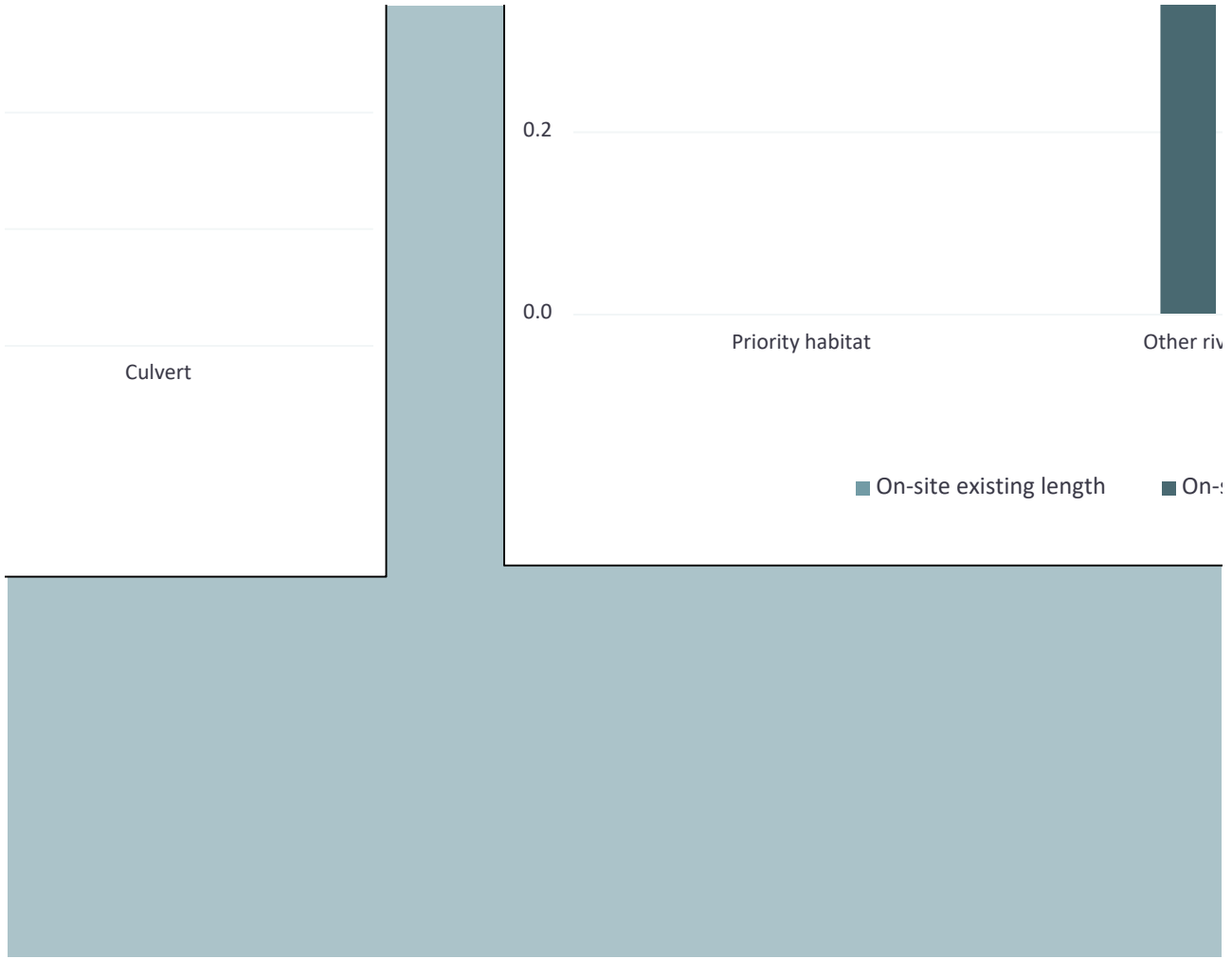
Category

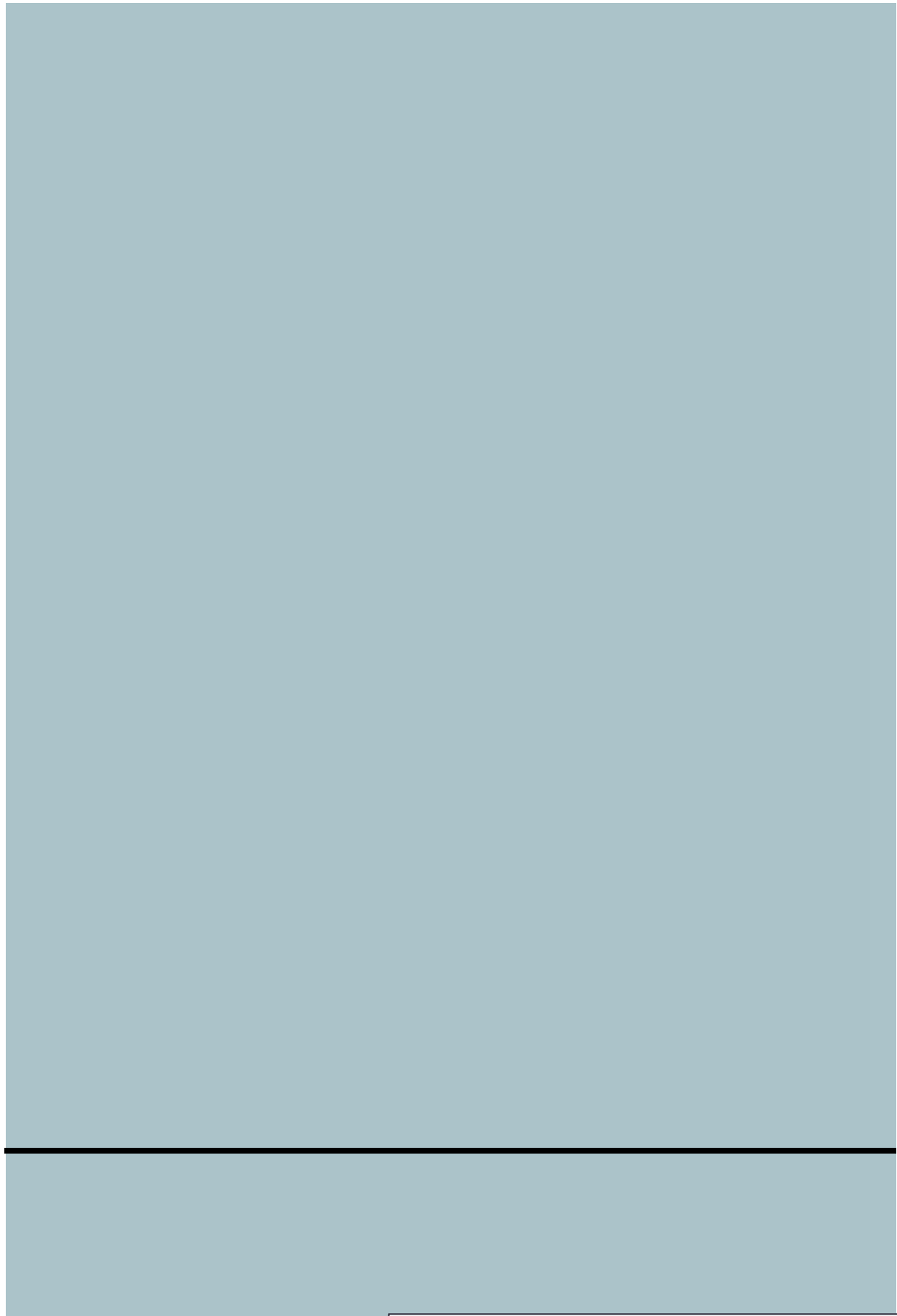
- V.High
- High
- Medium
- Low
- V.Low



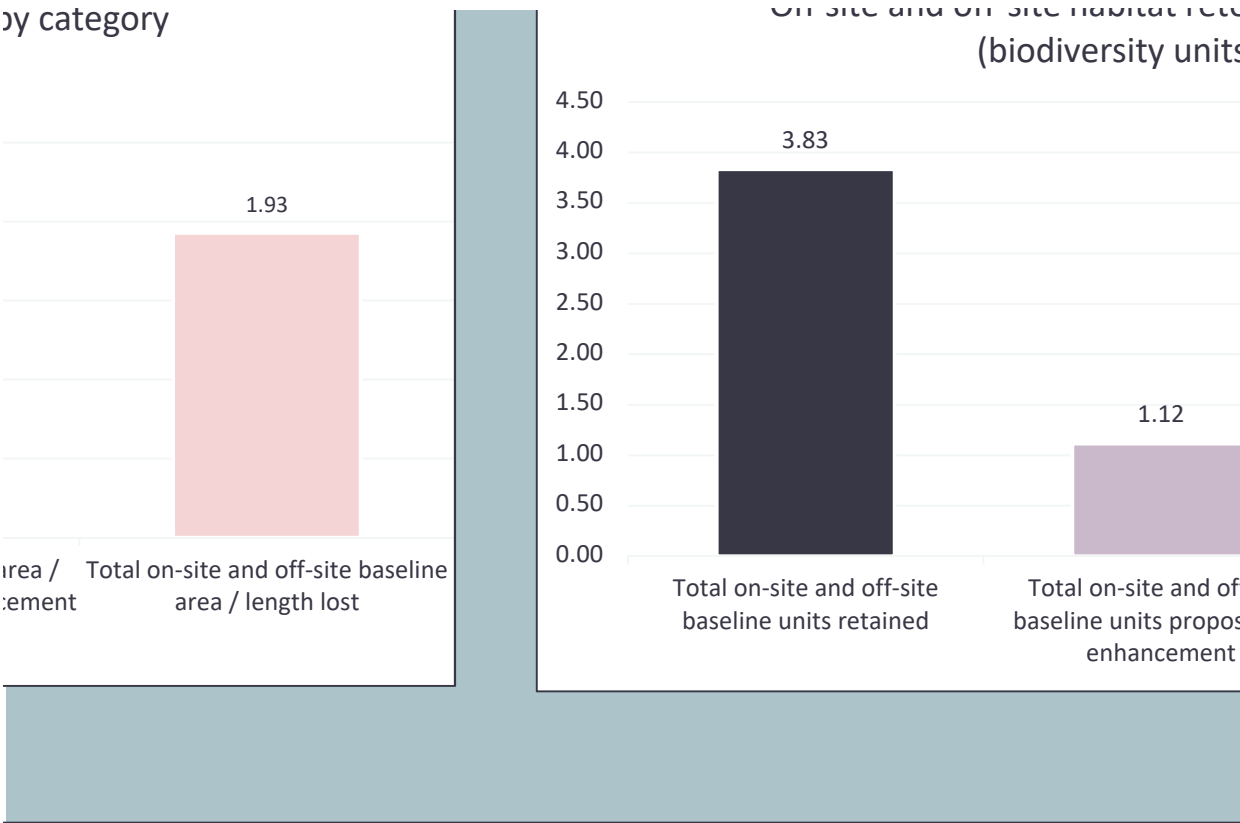








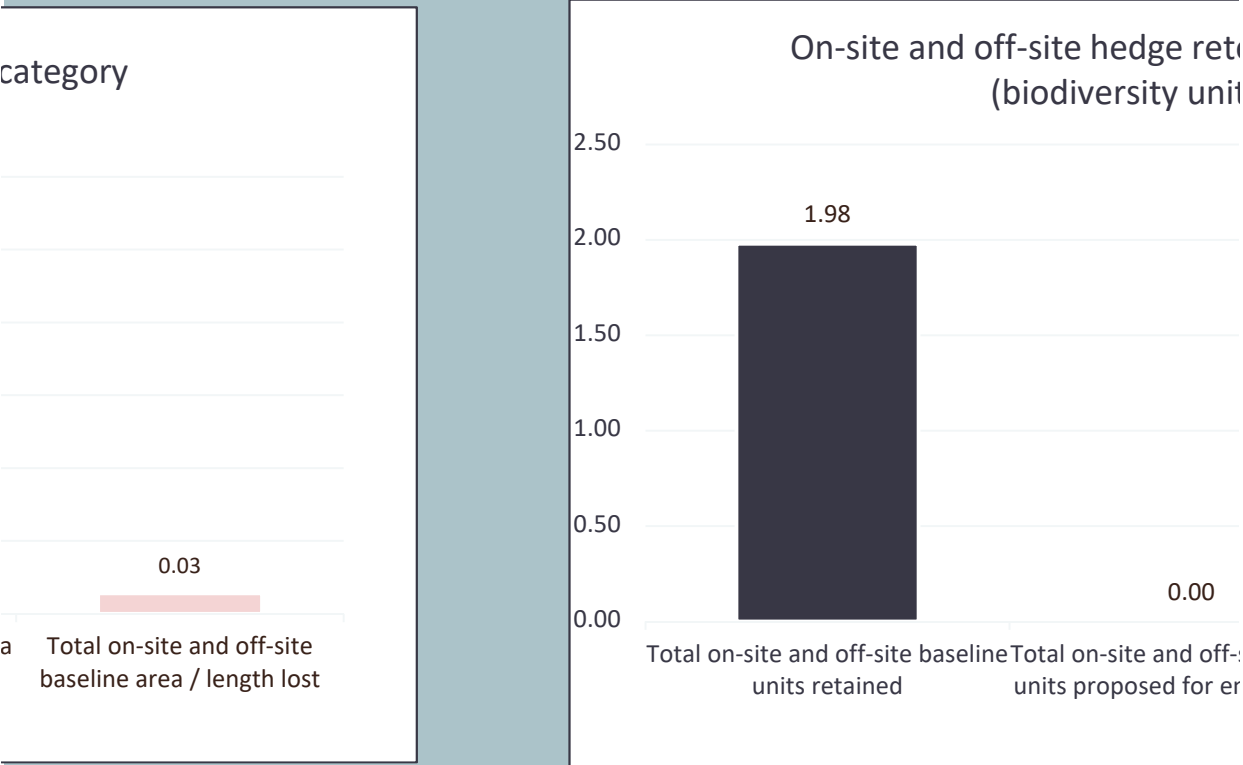
by category



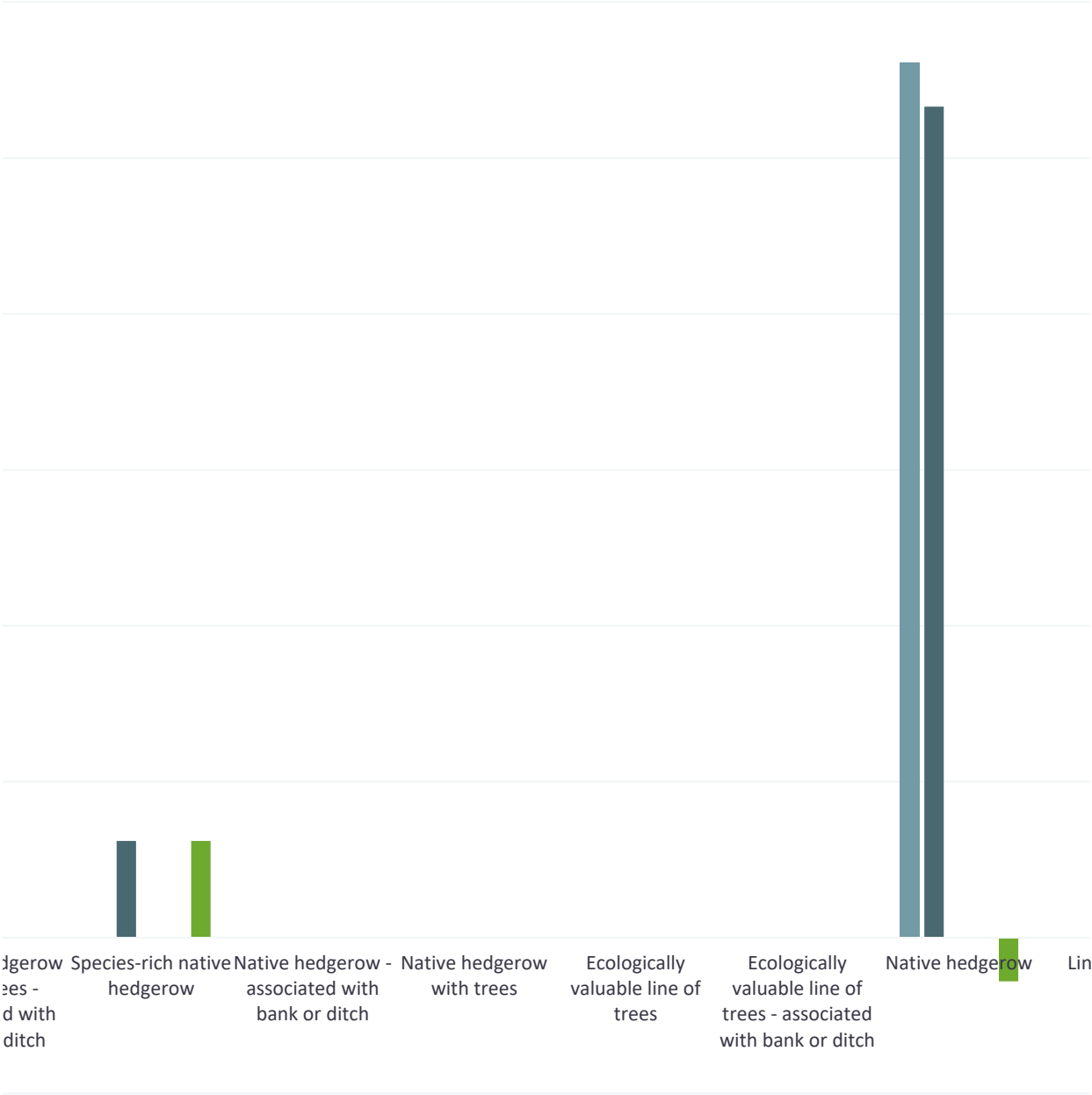
Area change by habitat group (hectares)

Sparsely vegetated land Urban Wetland Woodland and forest Intertidal sediment Coastal saltmarsh Rocky shore Coastal lagoons

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

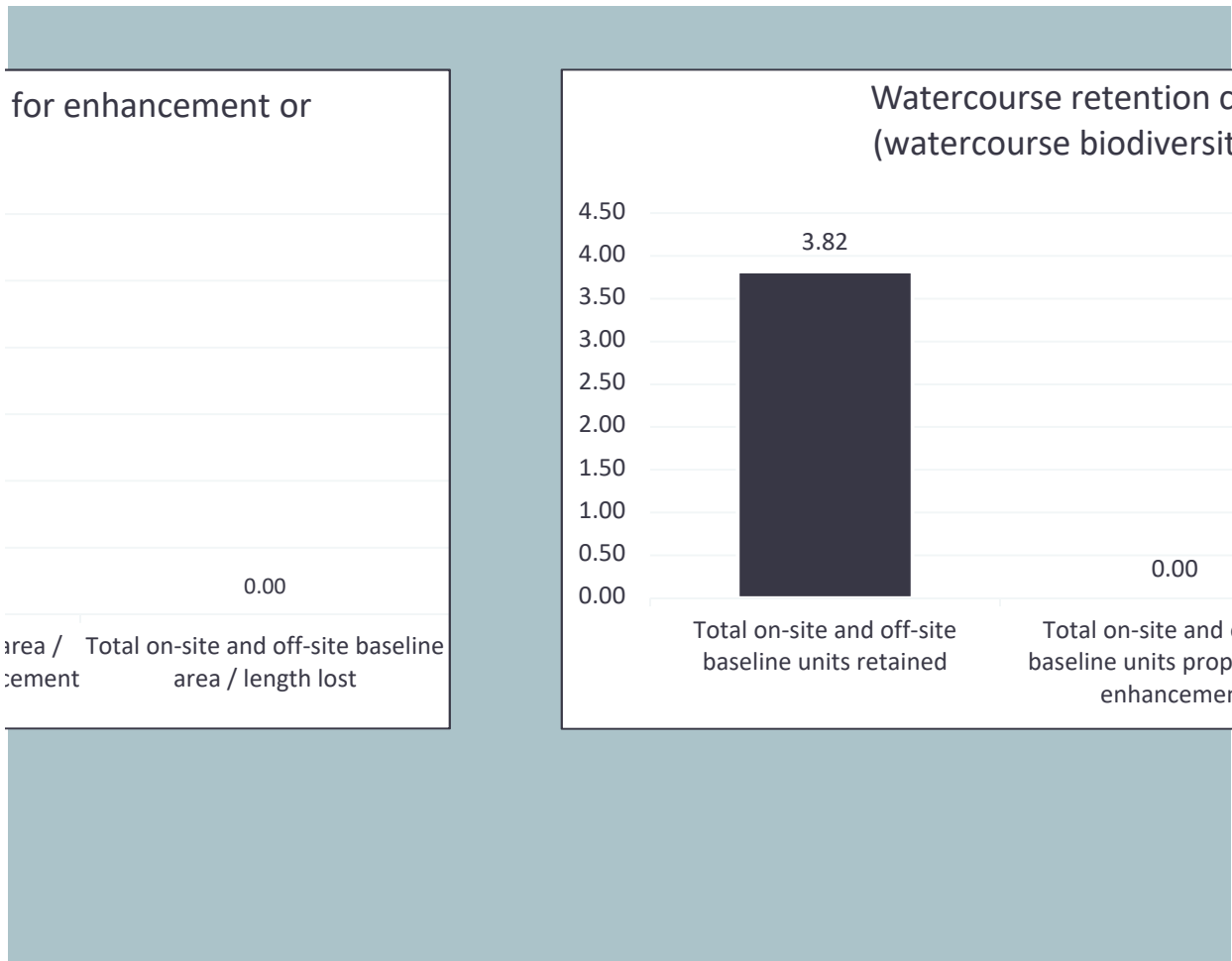


Hedgerow length change (km)

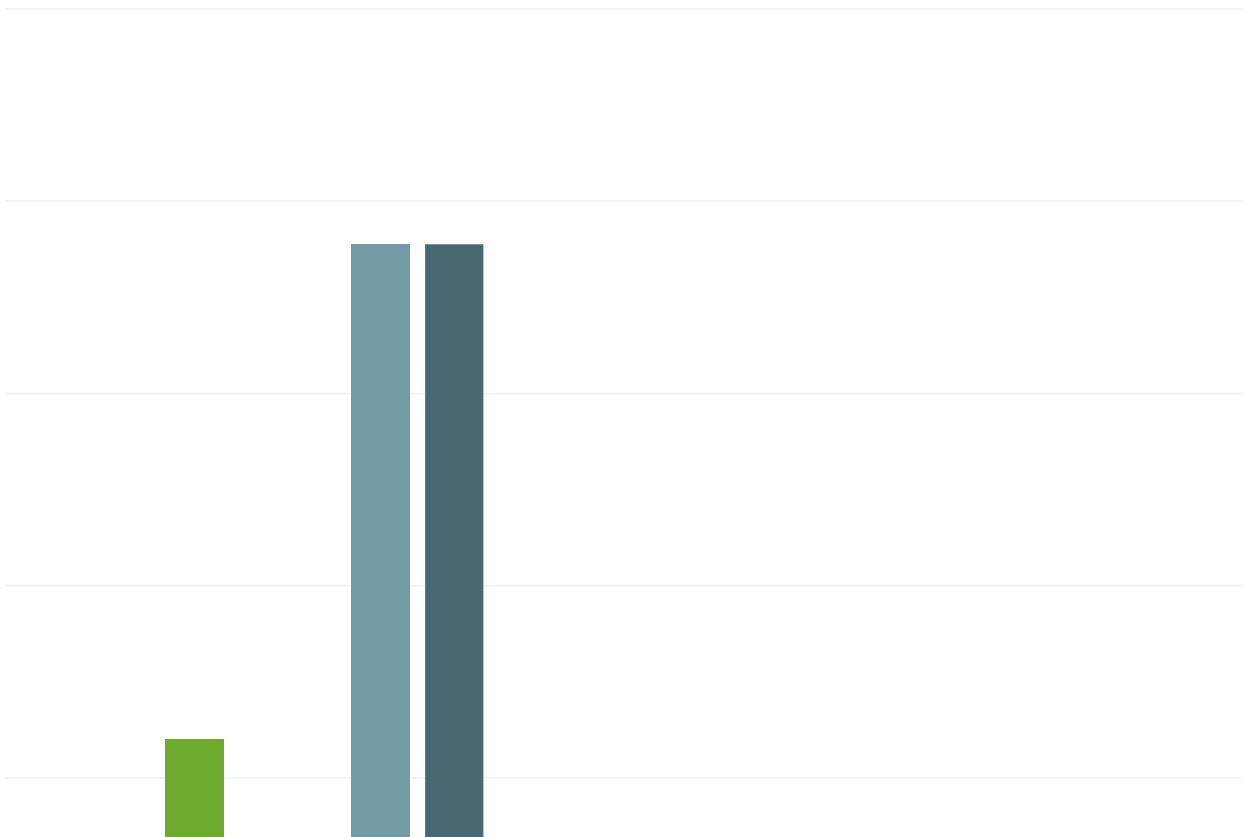


■ On-site proposed length ■ Off-site proposed length ■ Off-site existing length ■ Combined length





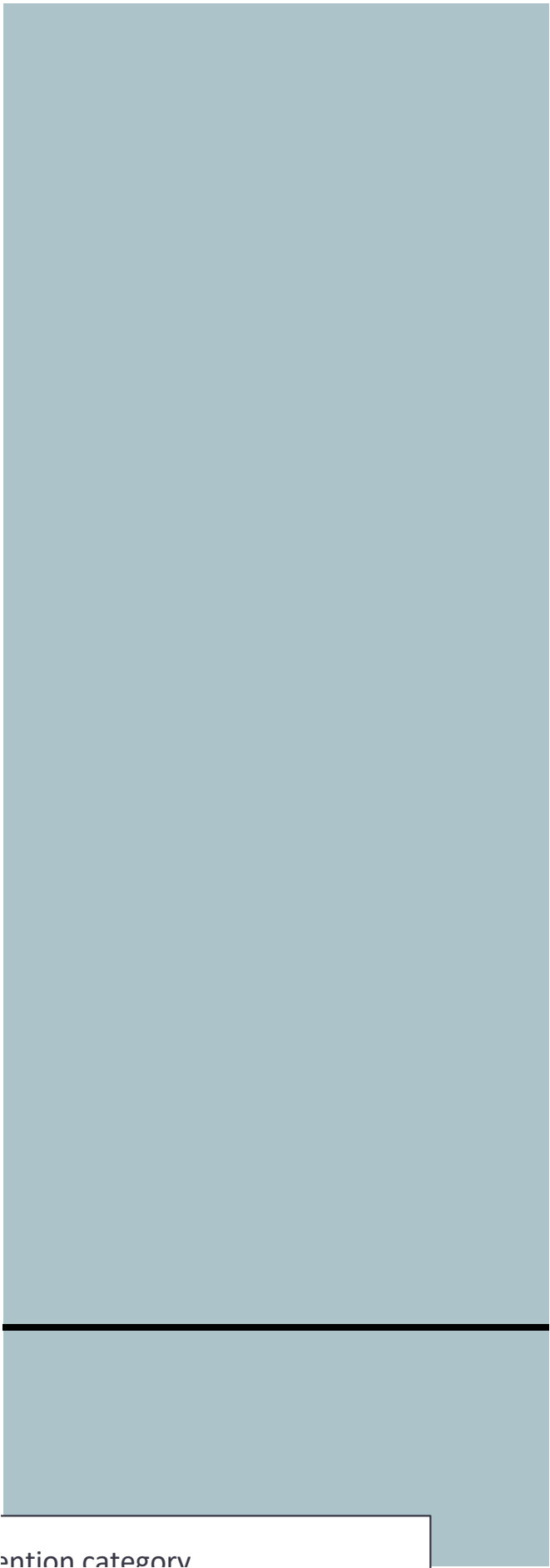
Watercourse length change (km)





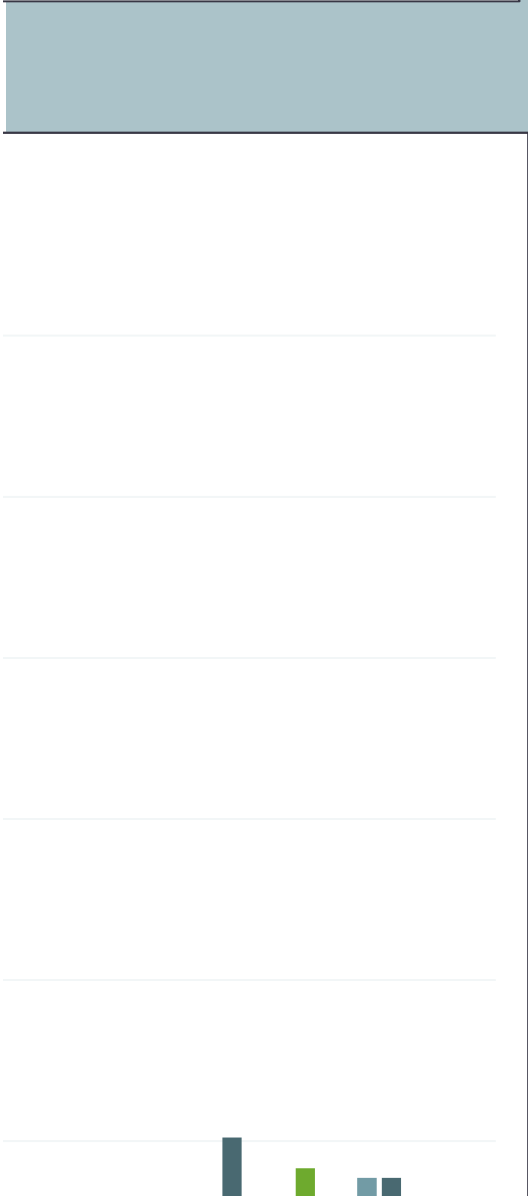
site proposed length ■ Off-site existing length ■ Off-site proposed length ■ Combined length change

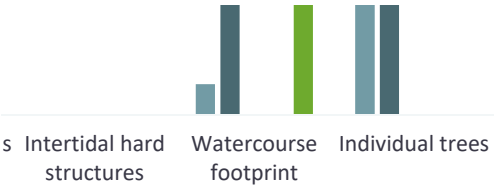




ention category

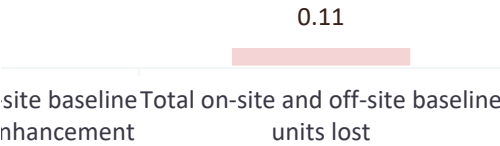
ation category
s)





ned area change

ention category
ts)



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

--

h change

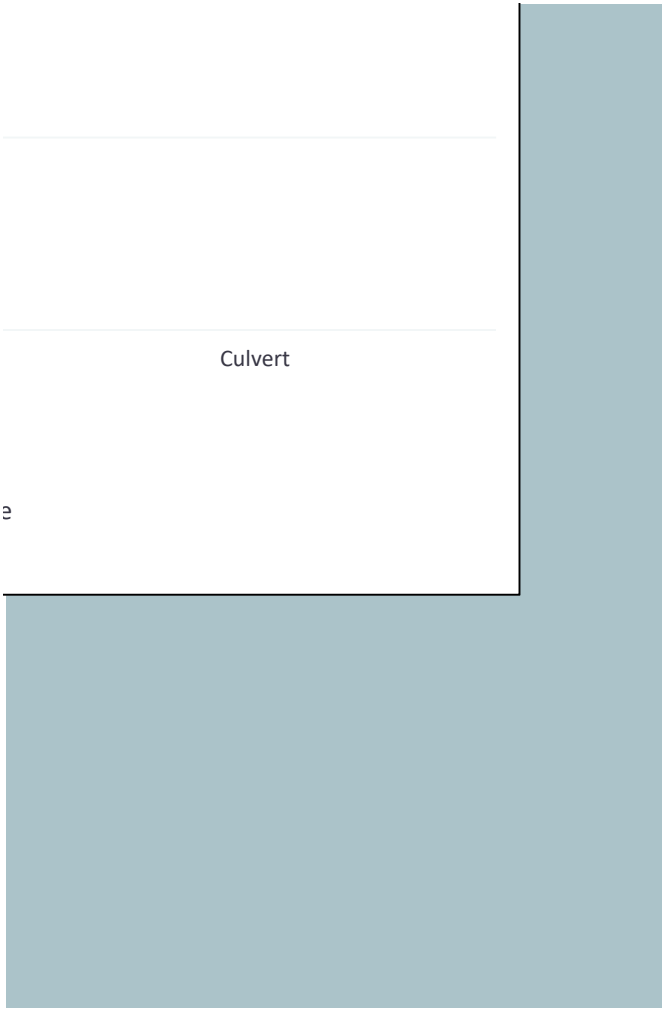


Category	Units
Off-site proposed for	0.00
On-site proposed for	
Total on-site and off-site baseline units lost	

off-site
posed for
ent

Total on-site and off-site
baseline units lost





	Project

Condense /

Ma

Ref	Broad Habitat
1	Grassland
2	Grassland
3	Watercourse footprint
4	Individual trees
5	Individual trees
6	Individual trees
7	
8	
9	
10	
11	

Project Name: Culloden Farm Map Reference: 1

A-1 On-Site Habitat Baseline

Show Columns

Condense / Show

in Menu

Existing area habitats

Habitat Type
Modified grassland
Modified grassland
Watercourse footprint
Rural tree
Rural tree
Rural tree

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

M² to hectares conversion tool:

/ Rows		Area h		
		Total Net Unit Change		
		Total Net % Change		
		Trading Rules Satisfied		
		Please ensure the watercourse details for an water		
		Distinctiveness		Condition
Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition
No	1.9287	Low	2	Poor
No	0.5579	Low	2	Poor
No	0.0959	V.low	0	N/A - Other
No	0.1905	Medium	4	Good
No	0.1914	Medium	4	Moderate
No	0.0041	Medium	4	Poor
Total habitat area	2.97			
s, intertidal hard structures)	2.58			
	Select a unit	Hectares	M²	

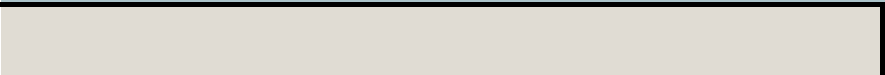
habitat summary
6.08
69.09%
Yes ✓
ny watercourse footprints recorded are included in the ercourse tabs ☐

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

Required Action to Meet Trading Rules	Ecological baseline
	Total habitat units
Same distinctiveness or better habitat required $\geq$	3.86
Same distinctiveness or better habitat required $\geq$	1.12
Compensation Not Required	0.00
Same broad habitat or a higher distinctiveness habitat required ($\geq$)	2.29
Same broad habitat or a higher distinctiveness habitat required ($\geq$)	1.53
Same broad habitat or a higher distinctiveness habitat required ($\geq$)	0.02
	8.81

Area retained	Area enhanced
0	0
0	0.5579
0.0956	0
0.1905	0
0.1914	0
0.0041	0
0.48	0.56

**Total area lost (excluding s
walls and intertie**



Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost
0.00	0.00	1.93	3.86
0.00	1.12	0.00	0.00
0.00	0.00	0.00	0.00
2.29	0.00	0.00	0.00
1.53	0.00	0.00	0.00
0.02	0.00	0.00	0.00
3.83	1.12	1.93	3.86



area of individual trees, green dal hard structures)	1.93
---	------





Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	
	User comments
	A single field with species present indicative of modified grassland.
	A section of the field with species identified indicative of modified grassland. This will be enhanced to create a species rich grassland.
	The watercourse and riparian zone of two ditches onsite.
	Seven trees identified to be in good condition.
	Twenty-seven trees identified to be in moderate condition.
	One tree identified to be in poor condition.





Comments	
Planning authority comments	Habitat reference number



ProQuest

Condense / Split

Main Menu

Ref	Broad Habitat
1	Grassland
2	Watercourse footprint
3	Grassland
4	
5	
6	
7	
8	



Project Name: Culloden Farm Map Reference: 2

A-2 On-Site Habitat Creation

Show Columns

Condense / Show Rows

Menu

Proposed habitat

Other neutral grassland

Watercourse footprint

Floodplain wetland mosaic and CFGM

Total habitat area

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

M² to hectares conversion tool:



	Area habitat summ	
	Total Net Unit Change	
	Total Net % Change	
	Trading Rules Satisfied	
	Area Check	
	Please ensure the watercourse details for any watercourse footprints	

Area (hectares)	Distinctiveness		Condition	
	Distinctiveness	Score	Condition	Score
1.0114	Medium	4	Moderate	2
0.416	V.low	0	N/A - Other	0
0.499	High	6	Poor	1
1.93				

1.93

Select a unit	Hectares	M²



Summary
6.08
69.09%
Yes ✓
Area Acceptable ✓
Records recorded are included in the watercourse tabs ☐

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





Post intervention habitats

Standard time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)
5	0	0
0	0	0
5	0	0



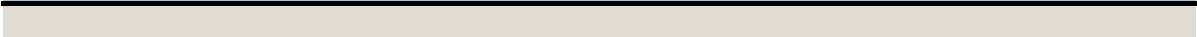




Temporal multiplier		
Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier
Standard time to target condition applied	5	0.837
Standard time to target condition applied	0	1.000
Standard time to target condition applied	5	0.837





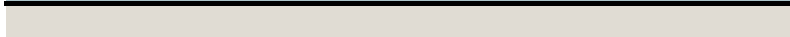


Difficulty multipliers			
Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied
Low	Standard difficulty applied	Low	1
Low	Standard difficulty applied	Low	1
High	Standard difficulty applied	High	0.33



Total Units





Habitat units delivered	
	User comments
6.77	Sections of the field which will not be used for the new watercourse will be replanted with a species-rich meadow mix.
0.00	Watercourse footprint of new river channel.
0.83	This was the closest habitat type identified in UkHab and available in BNG. Areas around the new river channel and towards the east-end of the Site are expected to be seeded with a wet meadow mix and frequently inundated with water due to 'Stage 0' river/wetland creation. Supplementary plug planting of riparian species are also proposed to help species establish. This habitat will likely become a marsh habitat over time and fall within this habitat group.
7.60	





[illegible]

Project Name: Culloden Farm

Map Reference: 2

A-3 On-Site Habitat Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Baseline ref	Baseline habitat	Total habitat area (hectares)
2	Grassland - Modified grassland	0.5579



Baseline habitats

Baseline distinctiveness band	Baseline distinctiveness score	Baseline condition category	Baseline condition score
Low	2	Poor	1





Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units
Low Strategic Significance	1	1.12

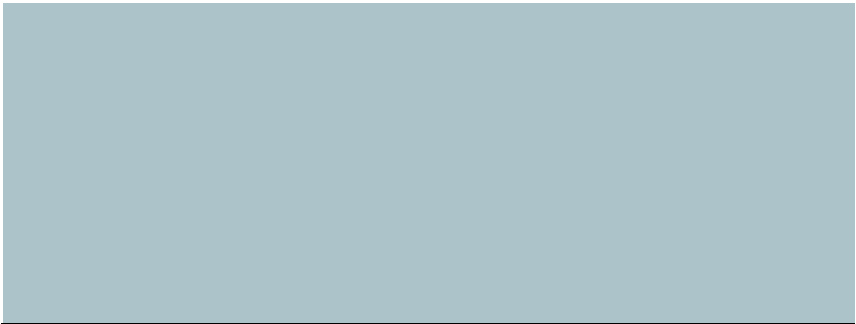


	Proposed Habitat
Required Action to Meet Trading Rules	Proposed Broad Habitat
Same distinctiveness or better habitat required $\geq$	Grassland

[illegible]

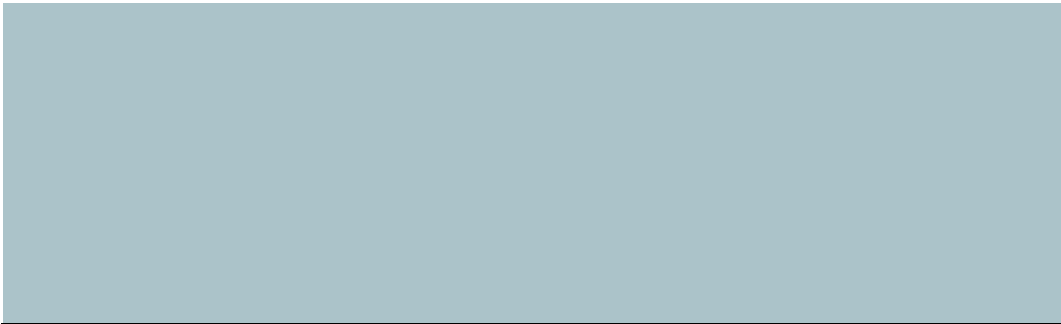
summary
6.08
69.09%
Yes ✓

Change in distinctiveness and condition		Area (hectares)
Distinctiveness change	Condition change	
Low - Medium	Lower Distinctiveness Habitat - Moderate	0.5579
Total habitat area		0.56



Distinctiveness	Score	Condition	Score
Medium	4	Moderate	2

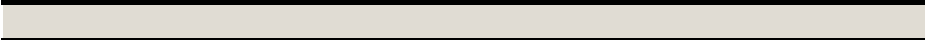
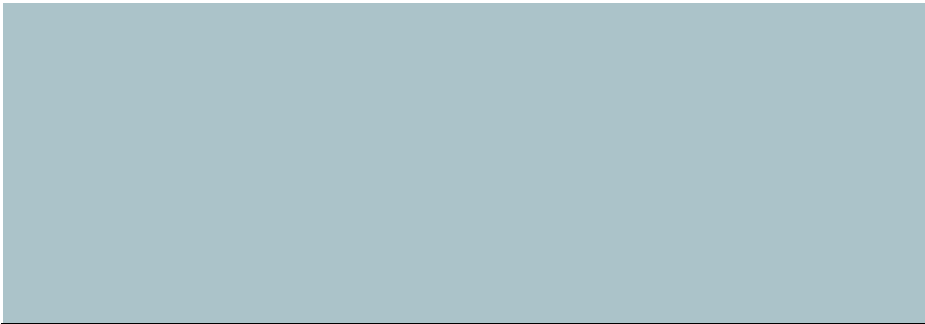




Post intervention habitats

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

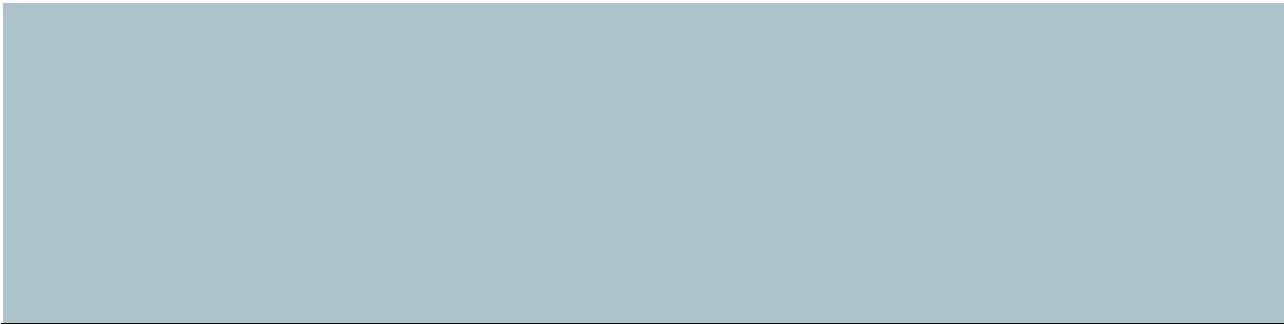




Temporal

Standard time to target condition (years)	Habitat enhanced in advance (years)	Delay in starting habitat enhancement (years)
10	0	0





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1 risk multiplier			
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Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of enhancement
Standard time to target condition applied	10	0.700	Low



Difficulty risk multipliers			Habitat units delivered
Applied difficulty multiplier	Final difficulty of enhancement	Difficulty multiplier applied	
Standard difficulty applied	Low	1	3.46
			3.46



Comments	
User comments	Planning authority comments
Previously modified grassland to be enhanced to other neutral grassland through seeding using a species rich meadow mix.	



Habitat reference number

Project 1

1

Condense / Show C

Main Menu

Ref	Hedge number
1	H1
2	H2
3	H3
4	
5	
6	
7	

Name: Culloden Farm Map Reference: 1

B-1 On-Site Hedge Baseline

Columns

Condense / Show Rows

Existing hedgerow habitats	
Habitat type	Length (km)
Native hedgerow	0.076
Native hedgerow	0.44
Native hedgerow	0.045
	0.56

Hedgerow			
Total Net Unit Change			
Total Net % Change			
Trading Rules Satisfied			
Distinctiveness		Condition	
Distinctiveness	Score	Condition	Score
Low	2	Poor	1
Low	2	Moderate	2
Low	2	Moderate	2

Summary
0.30
14.49%
Yes ✓

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

Required Action to Meet Trading Rules	Ecological baseline
	Total hedgerow units
Same distinctiveness band or better	0.15
Same distinctiveness band or better	1.76
Same distinctiveness band or better	0.18
	2.09

Length retained	Length enhanced	Units retained	Units enhanced
0.076	0	0.15	0.00
0.412	0	1.65	0.00
0.045	0	0.18	0.00
0.53	0.00	1.98	0.00

Length lost	Units lost	User comments
0.00	0.00	H1 along the western boundary was identified to be in poor condition.
0.03	0.11	H2 along the north boundary was assessed to be in moderate condition. Some of this will be lost to the proposal to make space for the new watercourse.
0.00	0.00	H3 along the eastern boundary was assessed to be in moderate condition
0.03	0.11	

Comments	
Planning authority comments	Habitat reference number
	H1
	H2
	H3

Project Name

Entity

Condense / Show

Main Member

Ref	New hedge number
1	1
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Name: Culloden Farm Map Reference: 2

3-2 On-Site Hedge Creation

v Columns

Condense / Show Rows

nu

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Summary
0.30
14.49%
Yes ✓

[illegible]

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Project Name: Culloden Farm Map Reference: 1

C-1 On-Site WaterC' Baseline

Condense / Show Columns

Condense / Show Rows

Main Menu

Existing watercourse type		
Ref	Watercourse type	Length (km)
1	Ditches	0.503
2	Ditches	0.452
3		
4		
5		
6		
7		
		0.96

Watercourse summary				
Total Net Unit Change			0.84	
Total Net % Change			22.01%	
Trading Rules Satisfied			Yes ✓	
Distinctiveness		Condition		Strategic sign
Distinctiveness	Score	Condition	Score	Strategic significance
Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy
Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy



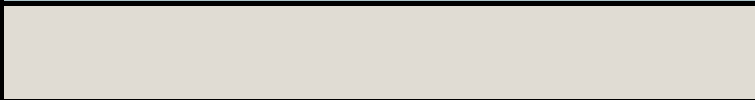
Significance		Watercourse encroachment		Riparian encroachment
Strategic significance	Strategic significance multiplier	Extent of encroachment	Multiplier	Extent of encroachment for both banks
Low Strategic Significance	1	No Encroachment	1	No Encroachment/ No Encroachment
Low Strategic Significance	1	No Encroachment	1	No Encroachment/ No Encroachment



ment	Required Action to Meet Trading Rules	Ecological baseline
Multiplier		Total watercourse units
1	Same habitat required =	2.01
1	Same habitat required =	1.81
		3.82

Length retained	Length enhanced	Units retained
0.503	0	2.01
0.452	0	1.81
0.96	0.00	3.82

			Bespoke compensation agreed for losses of VHDH
Units enhanced	Length Lost	Units Lost	
0.00	0.00	0.00	
0.00	0.00	0.00	
0.00	0.00	0.00	



User Comments

Southern watercourse (W1).

Northern watercourse (W2).

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Project Name: Culloden Farm

Map Reference: 2

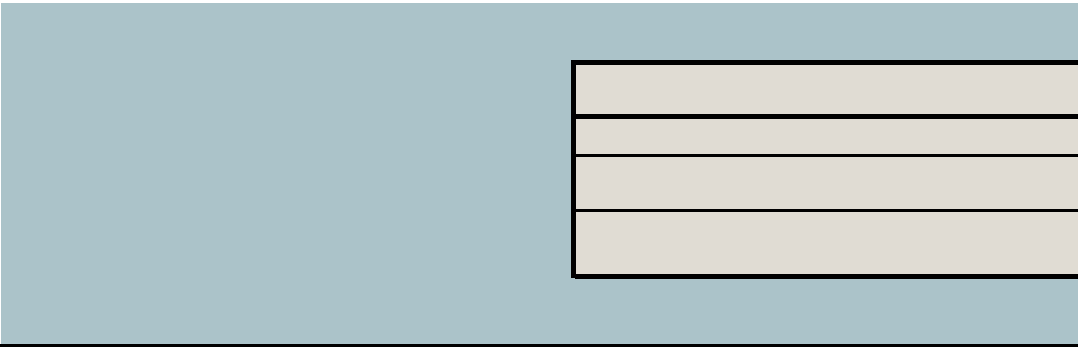
C-2 On-Site WaterC' Creation

Condense / Show Columns

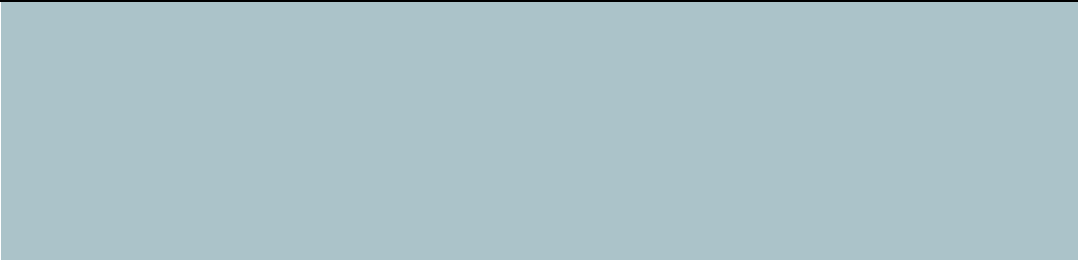
Condense / Show Rows

Main Menu

Proposed habitats			Distinctive
Ref	Watercourse type	Length (km)	Distinctiveness
1	Other rivers and streams	0.44	High
2			
3			
4			
5			
6			
		0.44	

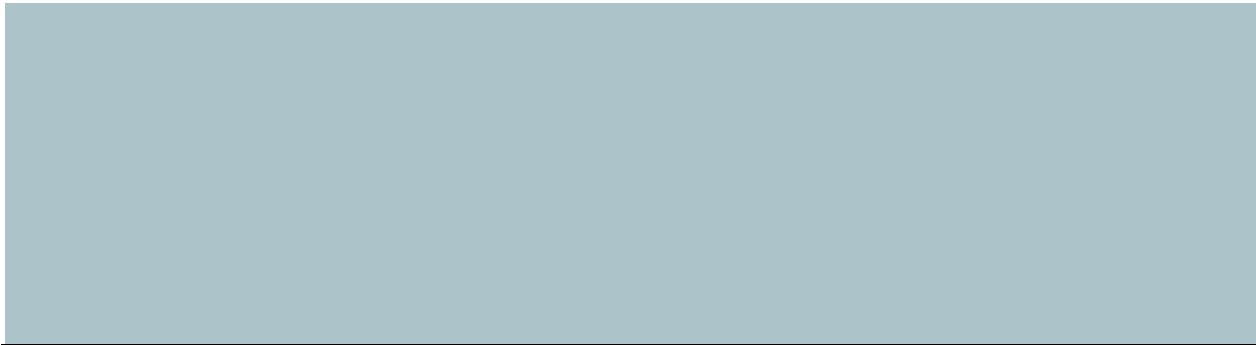


ness	Condition		Strategic
Score	Condition	Score	Strategic significance
6	Poor	1	Area/compensation not in local strategy/ no local strategy



Watercourse summary			
Total Net Unit Change			
Total Net % Change			
Trading Rules Satisfied			
significance			
Strategic significance	Strategic significance multiplier	Standard Time to target condition (years)	Habitat created in advance (years)
Low Strategic Significance	1	1	0

0.84			
22.01%			
Yes ✓			
Temporal multiplier			
Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final Time to target multiplier
0	Standard time to target condition applied	1	0.965



Difficulty multipliers				Watercourse enc
Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied	Extent of encroachment
High	Standard difficulty applied	High	0.33	No Encroachment



Encroachment	Riparian encroachment		Watercourse units delivered
Multiplier	Extent of encroachment for both banks	Multiplier	
1	No Encroachment/ No Encroachment	1	0.84
			0.84

Comments		
User comments	Planning authority comments	Habitat reference number
A new river channel to be constructed by connecting two existing ditches into a central watercourse.		