

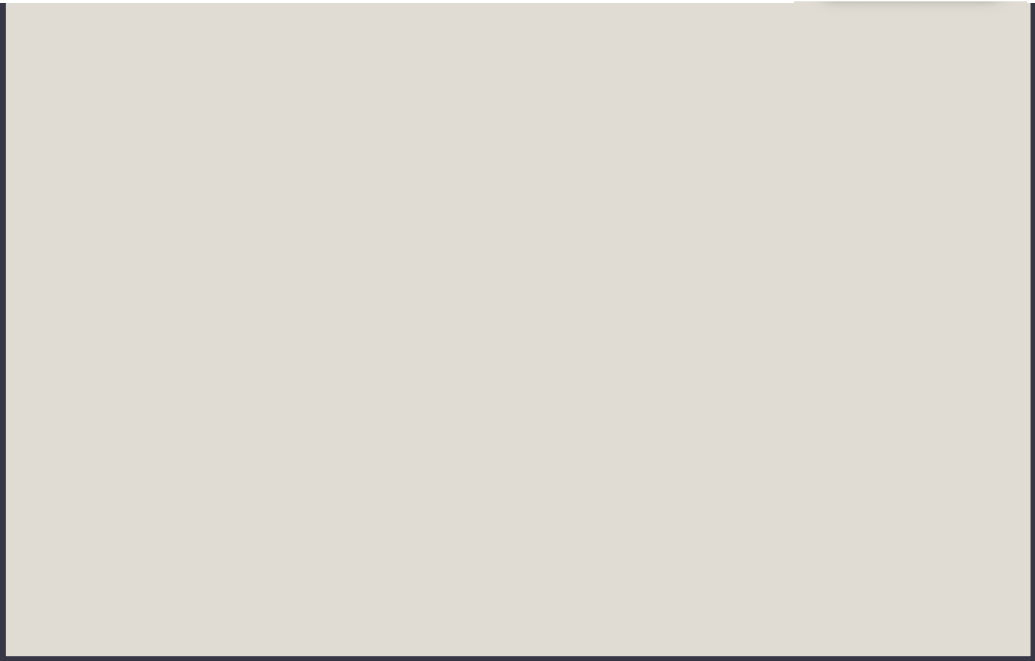
The Biodiversity Metric Start

Project details	
Planning authority:	Kirklees
Project name:	Penistone F
Applicant:	
Application type:	
Planning application reference:	
Completed by:	K. J
Date of metric completion:	
Reviewer:	
Version control:	Biod
Consenting body reviewer:	
Date of consenting body review:	
Target % net gain:	10%
Irreplaceable habitat present on-site at baseline:	No
Total site area (including irreplaceable habitat area):	2.48

Cell style conventions	
	
	Input er
	Use c

On-site baseline map

Insert



On-site baseline map reference number



Off-site baseline map

Insert

Off-site baseline map reference number



Figure 4.0 - Calculation Tool

Next page

Metropolitan Borough Council	
Road / Rowley Lane, Fenay Bridge	
Homes by Honey	
Outline	
2020/92307	
Haymes (Senior Ecologist)	
17.12.2024	
A. Eales (Director)	
iversity Metric 4.0 (REV B)	
Irreplaceable habitat area at baseline:	0.00

Instructions

Main menu

Results

S
Attention required
Error/rules and principles not met
of this cell is not appropriate
Enter data
Automatic lookup
Result

View all

Reset view

On-site post intervention map Insert

Instructions

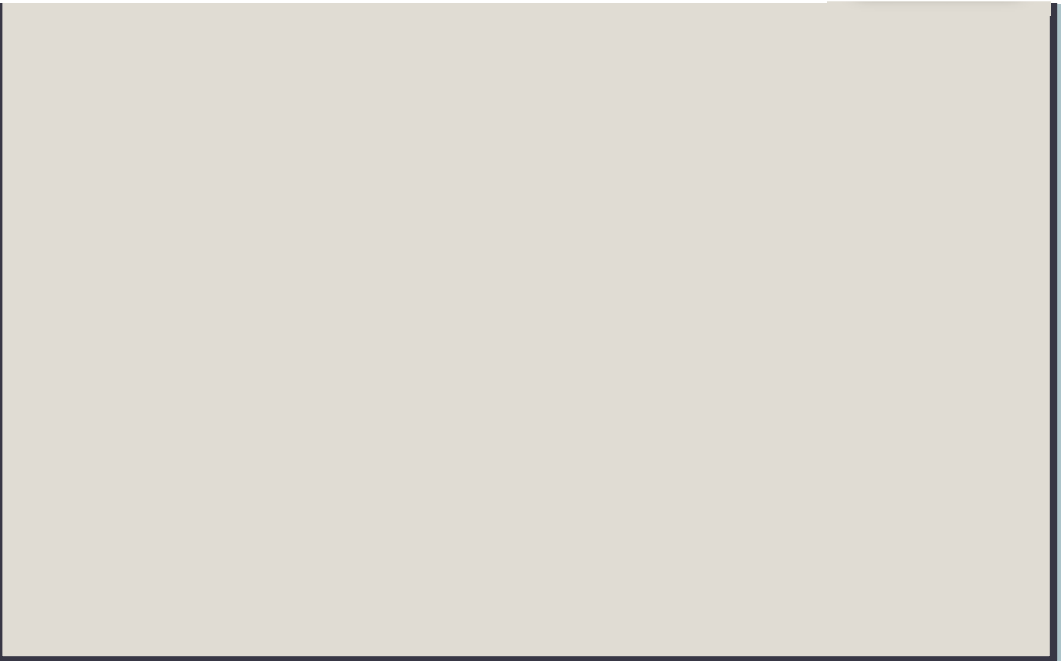
Main menu

Results

[View all](#)

Reset view

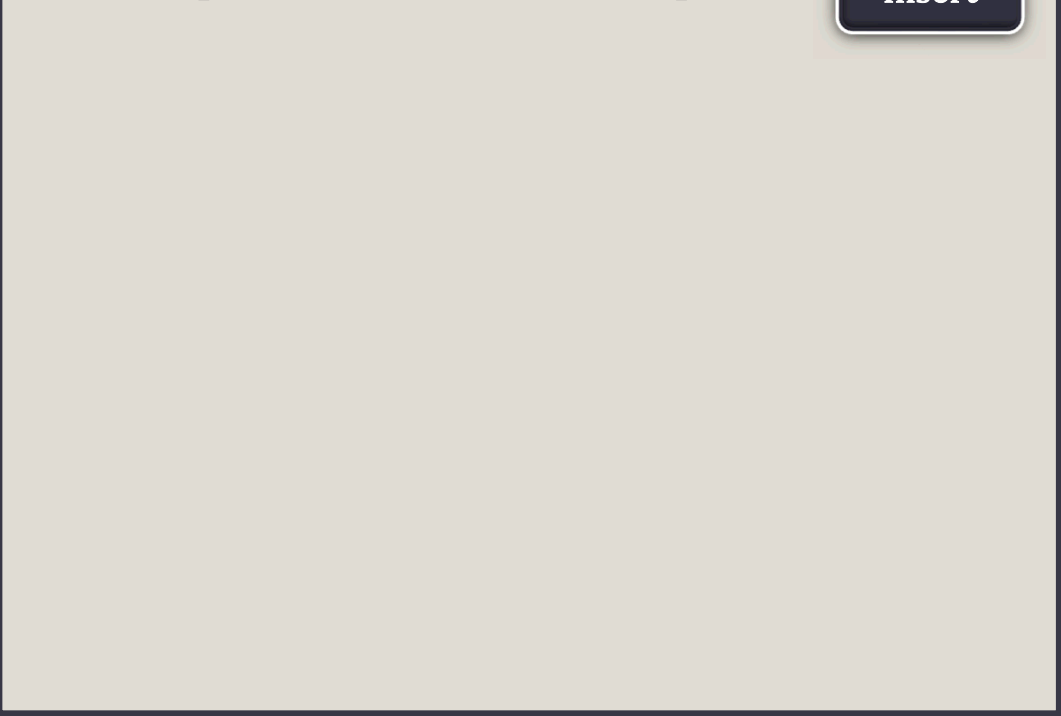
Insert



On-site post-intervention map reference number

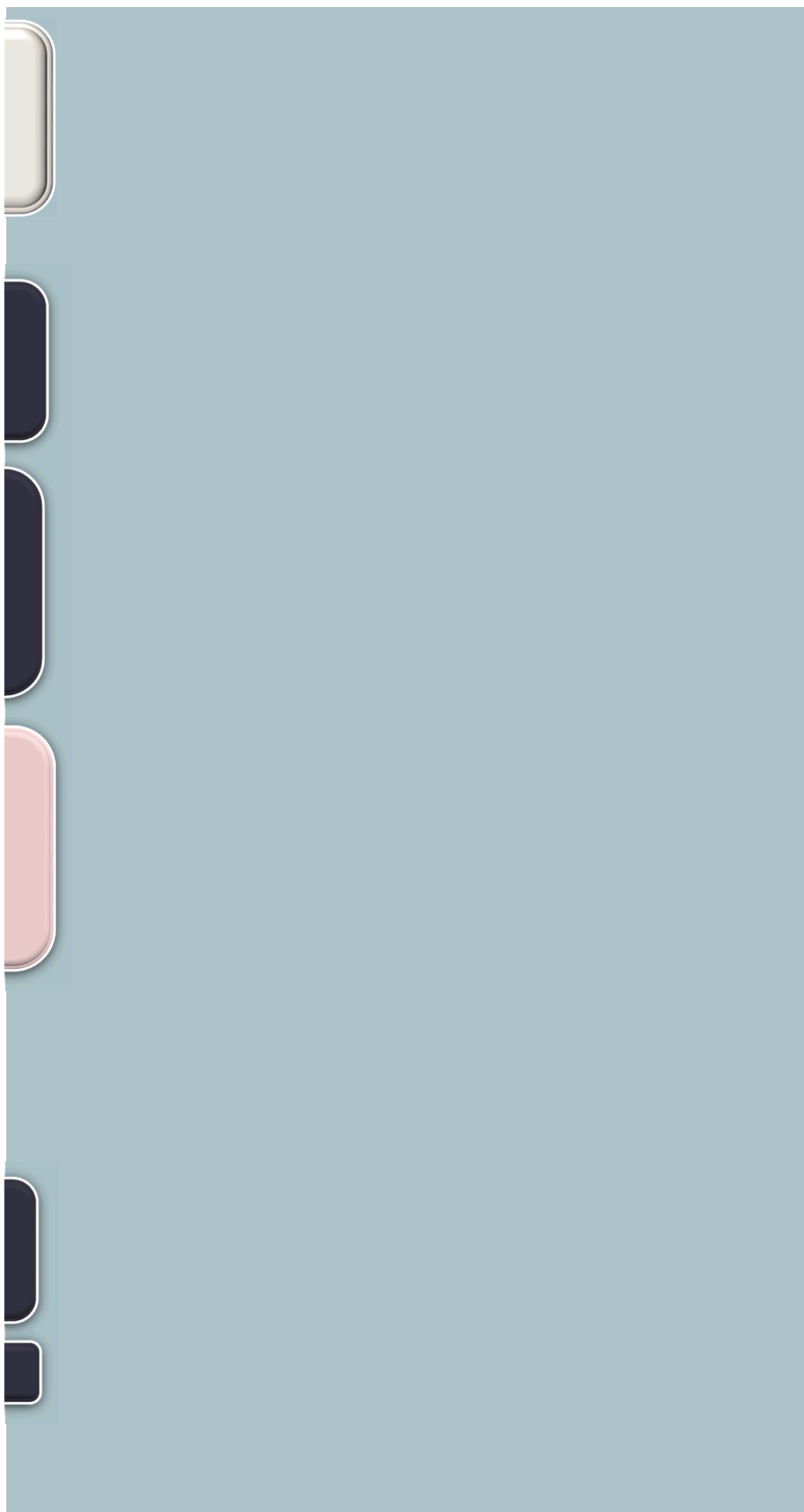
Off-site post intervention map

Insert



Off-site post-intervention reference number







The Biodiversity M M



Key
Area habitats



Hedgerows and
lines of trees



Watercourses

Start page

Instructi

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



A-3 On-site Area
Habitat
Enhancement



B-2 On-site Hedge
Creation



B-3 On-site Hedge
Enhancement



C-2 On-site
Watercourse Creation



C-3 On-site Watercourse
Enhancement



etric 4.0 - Calculation Tool

ain menu

Tree size
Small
Medium
Large
Total

ons

Technical data

Results

3

Off-site baseline

D-1
Off-site
Area Habitat Baseline



E-1
Off-site Hedge
Baseline



F-1
Off-site Watercourse
Baseline



Off-si

D-2 Off-site Area
Habitat Creation



E-2 Off-site Hedge
Creation



F-2 Off-site
Watercourse Crea



rea
nt

dge
nt

course
t

tree helper

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

Poor	Area	Moderate	Area	Good	Area
21	0.0855	26	0.1059	6	0.0244
	0.0000	1	0.0366		0.0000
	0.0000		0.0000		0.0000
21	0.0855	27	0.1425	6	0.0244

4

te post development

D-3 Off-site Area
Habitat Enhancement



E-3 Off-site Hedge
Enhancement



F-3 Off-site Watercourse
Enhancement



Penistone Road / Rowley Lane, Fenay Bridge
Headline Results
Scroll down for final results ▲

Return to

On-site baseline	Habitat units	4.98		
	Hedgerow units	0.61		
	Watercourse units	0.00		
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	3.26		
	Hedgerow units	0.94		
	Watercourse units	0.00		
On-site net change (units & percentage)	Habitat units	-1.71	-34.42%	On-site net gain is less than target set ▲
	Hedgerow units	0.33	53.44%	
	Watercourse units	0.00	0.00%	

Off-site baseline	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site net change (units & percentage)	Habitat units	0.00	0.00%	
	Hedgerow units	0.00	0.00%	
	Watercourse units	0.00	0.00%	

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-1.71		
	Hedgerow units	0.33		
	Watercourse units	0.00		
Spatial risk multiplier (SRM) deductions	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		

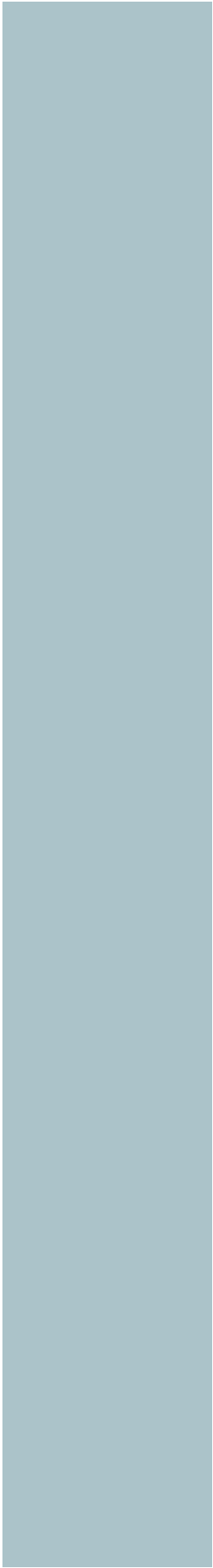
FINAL RESULTS		
Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-1.71
	Hedgerow units	0.33
	Watercourse units	0.00
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-34.42%
	Hedgerow units	53.44%
	Watercourse units	0.00%
Trading rules satisfied?	No - Check Trading Summaries ▲	

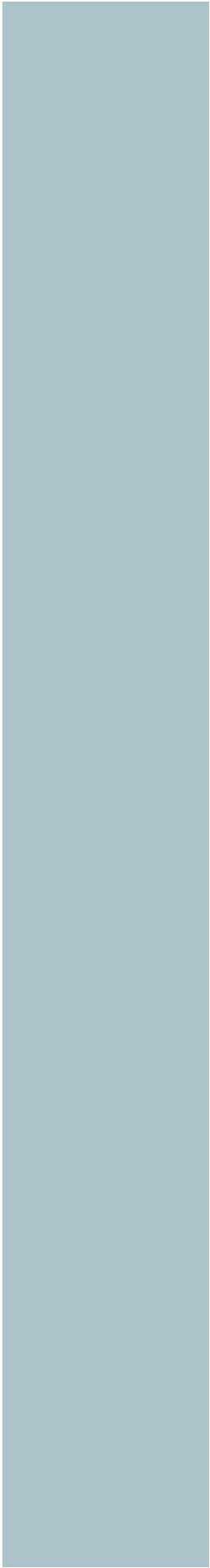
Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Habitat units	10.00%	4.98	5.47	2.21	
Hedgerow units	10.00%	0.61	0.67	0.00	Unit requirement met or surpassed ✓
Watercourse units	10.00%	0.00	0.00	0.00	Unit requirement met or surpassed ✓

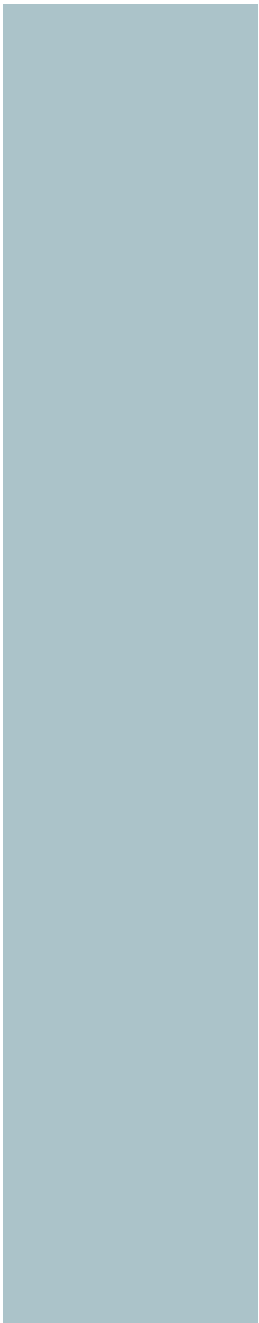
Return to
results
menu

Trading
summary
hedgerows

Trading
summary
Watercourses







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 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
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 I

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 Distinctiveness	
Habitat group	
Cropland - Cereal crops	
Cropland - Horticulture	
Cropland - Intensive orchards	
Cropland - Non-cereal crops	
Cropland - Temporary grass and clover leys	
Cropland - Winter stubble	
Grassland - Modified grassland	
Grassland - Bracken	

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



Trading 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 $\geq$
--

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

stinctiveness

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
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	0.92	0.00	0.92
Grassland	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Lakes	0.00	0.00	0.00
Lakes	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Individual trees	0.40	0.00	0.40
Individual trees	-0.40	0.00	-0.40
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
	0.91	0.00	0.91

SS

Group	On-site unit change	Off-site unit change	Project wide unit change
Cropland	-4.57	0.00	-4.57
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	0.67	0.00	0.67
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	-0.01	0.00	-0.01
Sparsely vegetated land	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	0.01	0.00	0.01
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	1.27	0.00	1.27
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 hard structures	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
	-2.63		-2.63

Trading Satisfied?
Yes ✓
Yes ✓
No ▲
No ▲

Unit losses
0.00

Losses not yet accounted for

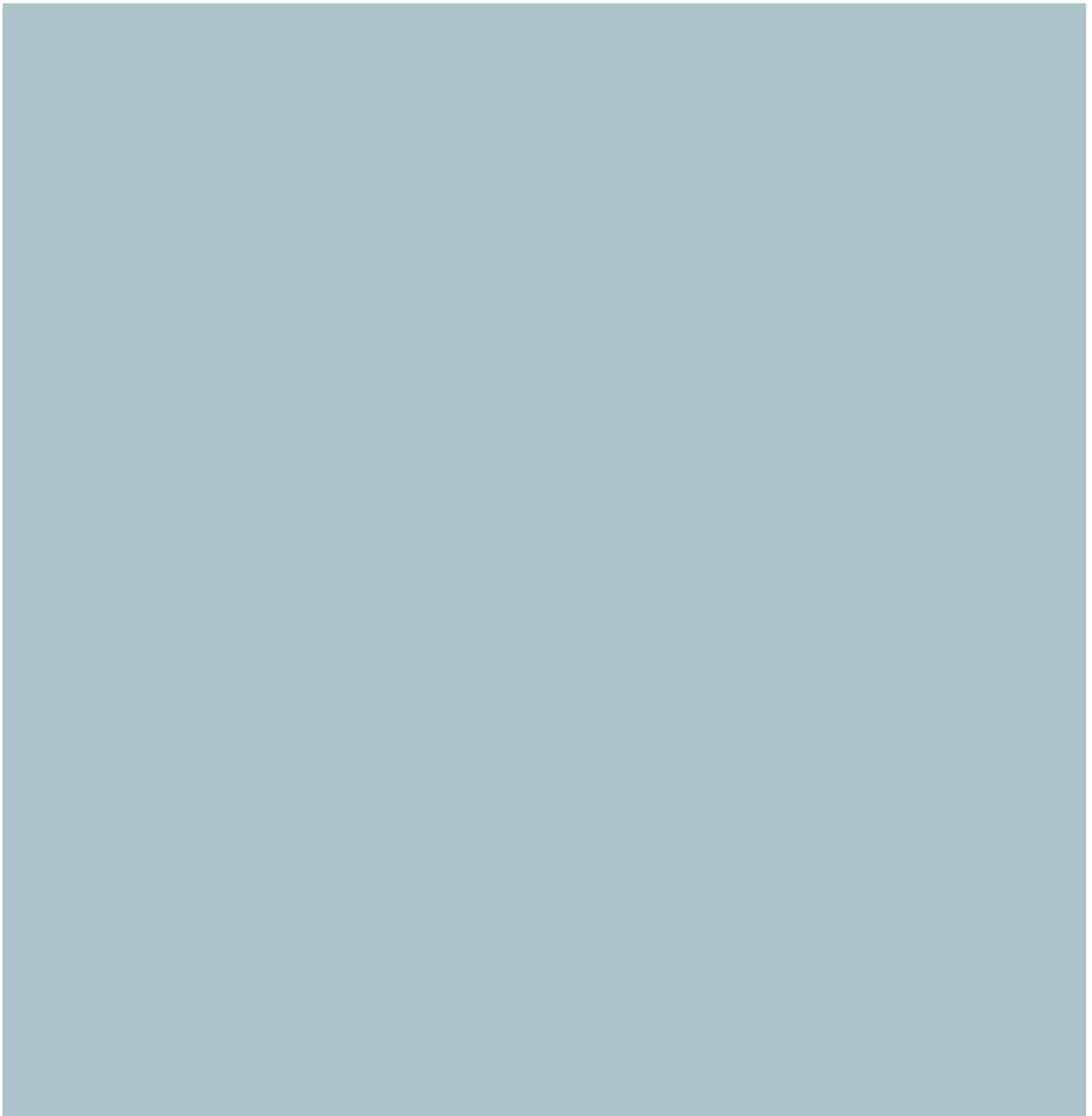
Very High Distinctiveness Summary
Very High Distinctiveness Units available to offset lower distinctiveness deficit

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

0.00
0.92
0.00
0.00
0.00
0.00
0.00
0.00
0.00

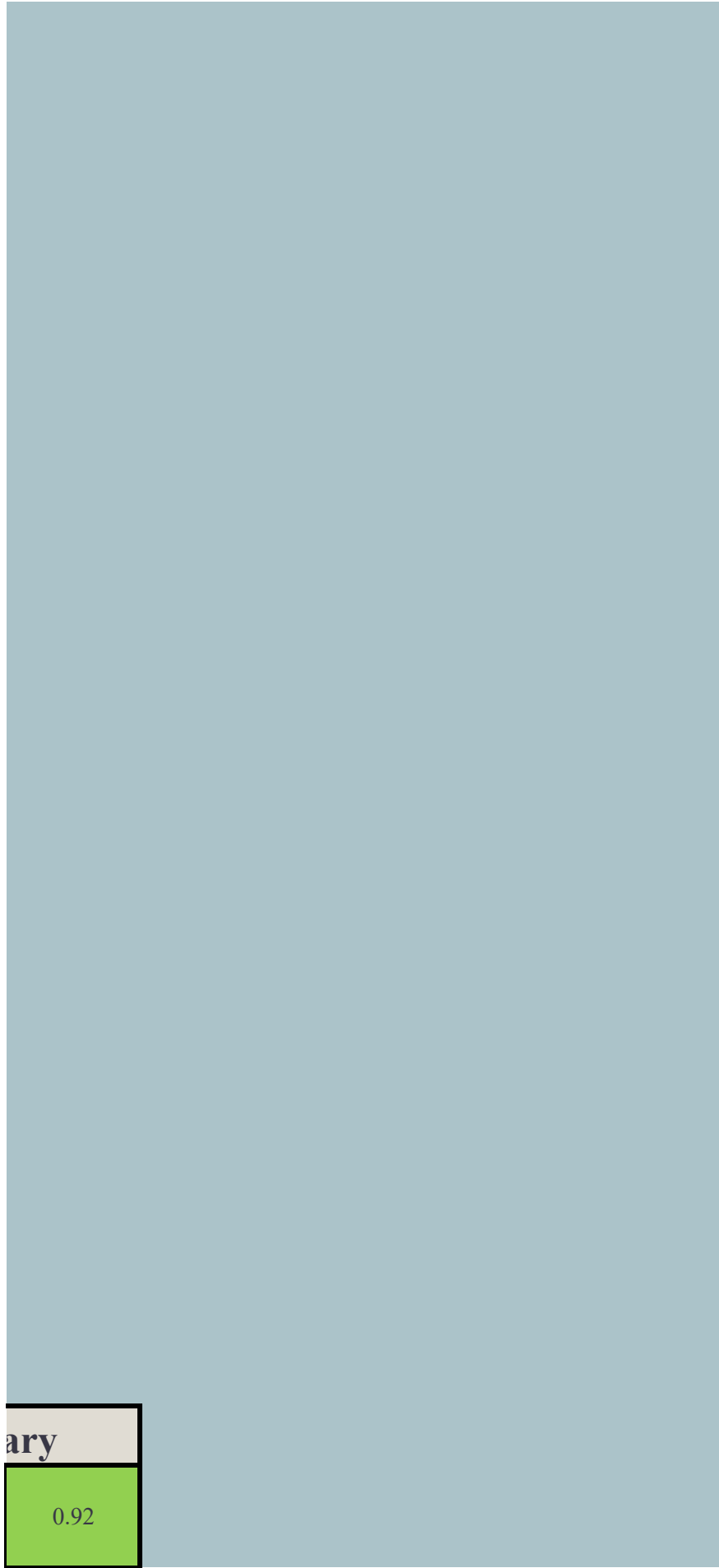
Medium Distinctiveness Broad Habitat Deficit to be offset by trading up
Higher Distinctiveness Surplus Units minus Medium Distinctiveness Broad Habitat Deficit
Cumulative surplus of units

Low Distinctiveness Summary
Low Distinctiveness net change in units
Cumulative surplus of units



ary
0.00

y
0.00
0.00



ary
0.92

0.00
0.00
0.91

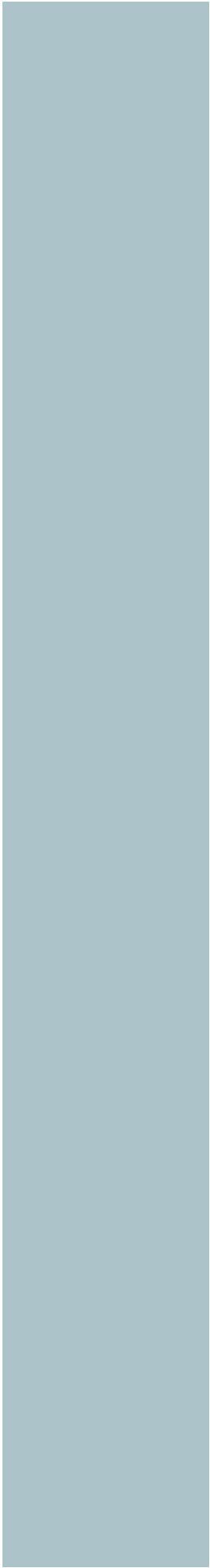
-2.63
-1.71

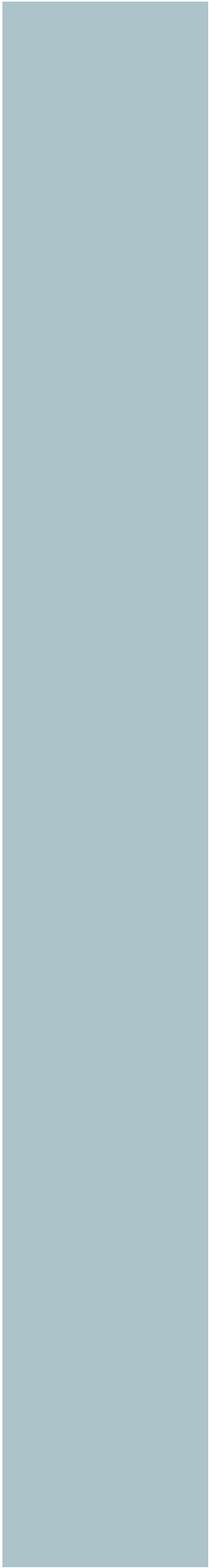


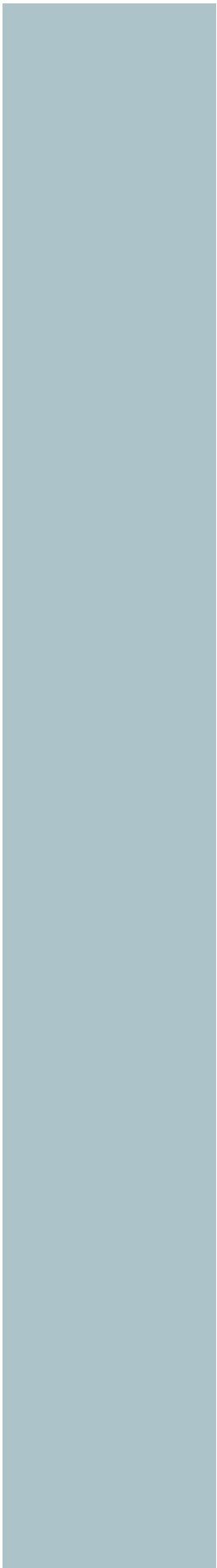
Return to
results
menu

Trading
summary Area
Habitats

Trading
summary
Watercourses







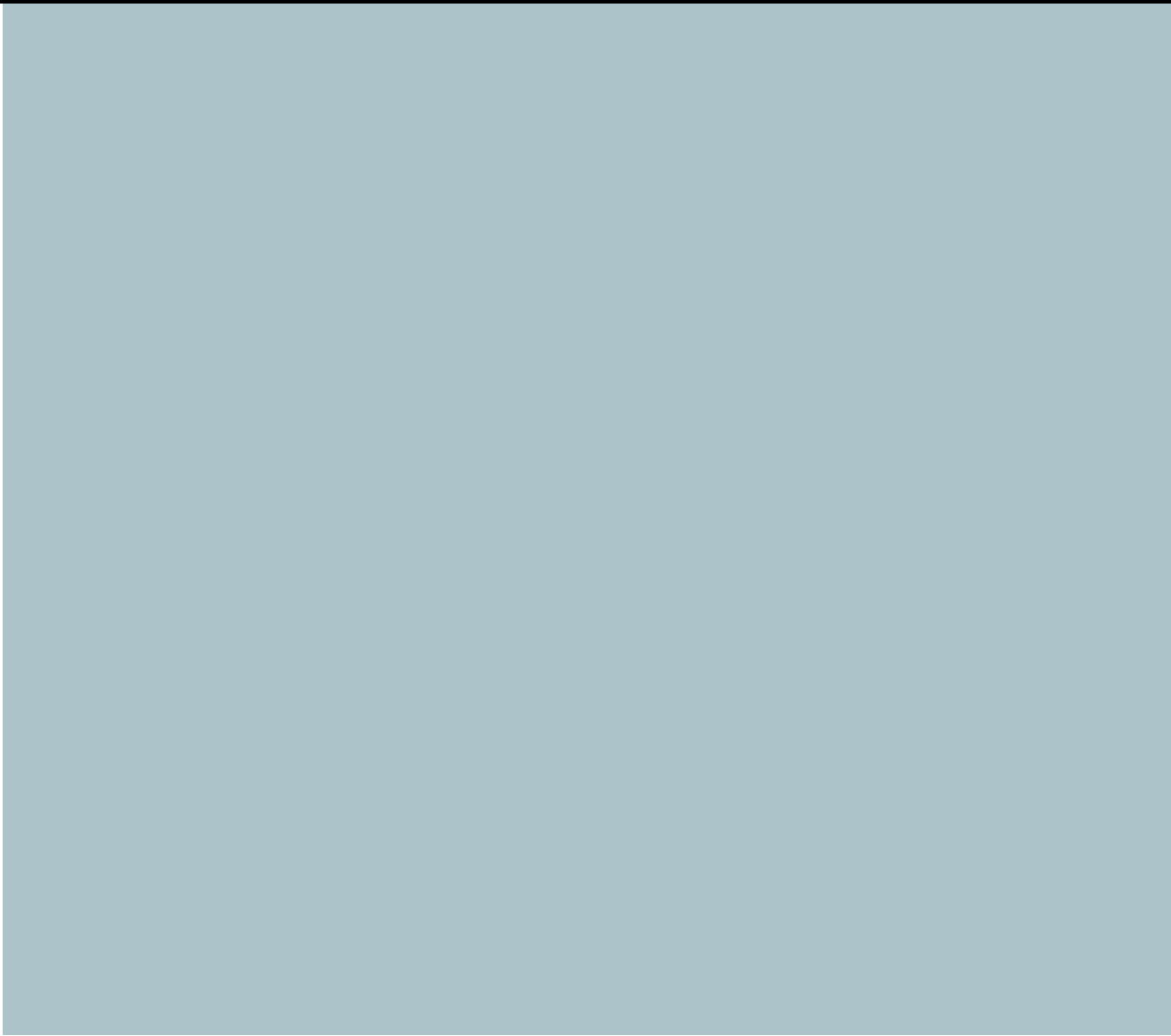
Distinctiveness Group
Very High
High
Medium
Low/Very Low
Very High Distinctiveness
Habitat group
Species-rich native hedgerow with trees - associated with bank or ditch
High Distinctiveness
Habitat group
Species-rich native hedgerow with trees
Species-rich native hedgerow - associated with bank or ditch
Native hedgerow with trees - associated with bank or ditch
Medium Distinctiveness
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/Very Low Distinctiveness

Habitat group
Native hedgerow
Line of trees
Line of trees - associated with bank or ditch
Non-native and ornamental hedgerow







Trading Summary

Trading Rule

Same habitat required =

Like for like or better

Same distinctiveness or better habitat required

Same distinctiveness or better habitat required

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

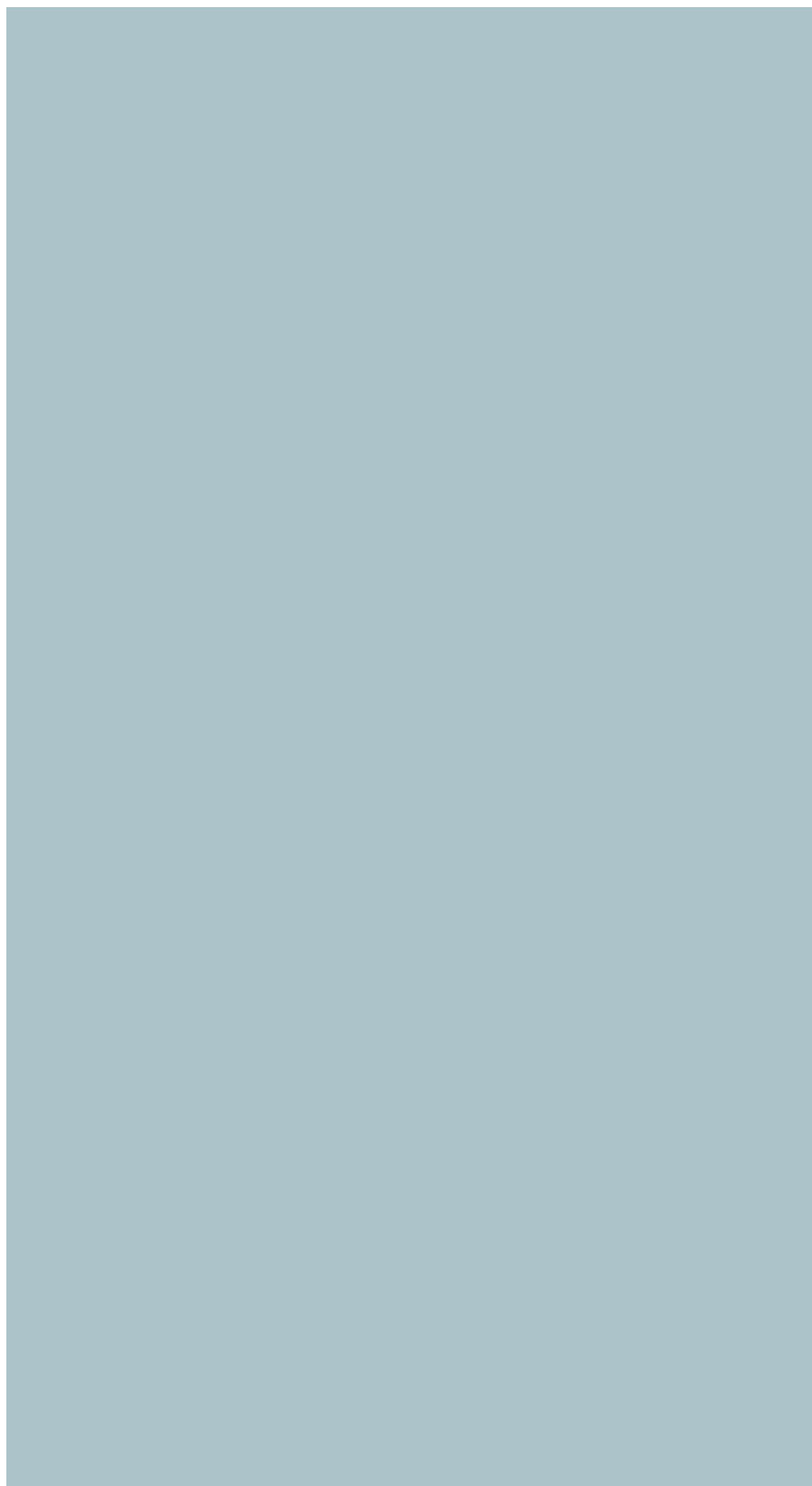
On-site unit change	Off-site unit change	Project wide unit change
0.64	0.00	0.64
0.00	0.00	0.00
0.00	0.00	0.00
0.64	0.00	0.64

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
0.00	0.00	0.00

On-site unit change	Off-site unit change	Project wide unit change
0.00	0.00	0.00
-0.61	0.00	-0.61
0.00	0.00	0.00
0.30	0.00	0.30
-0.31	0.00	-0.31





Trading Satisfied?
Yes ✓
Yes ✓
Yes ✓
Yes ✓

--

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Unit Deficit; Like for like not satisfied	0.00

--

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.64
High Distinctiveness Deficit to be offset by trading up	0.00
Higher Distinctiveness surplus units minus any high distinctiveness deficit	0.00

--

Medium Distinctiveness Summary	
Units available from higher distinctiveness habitats	0.64

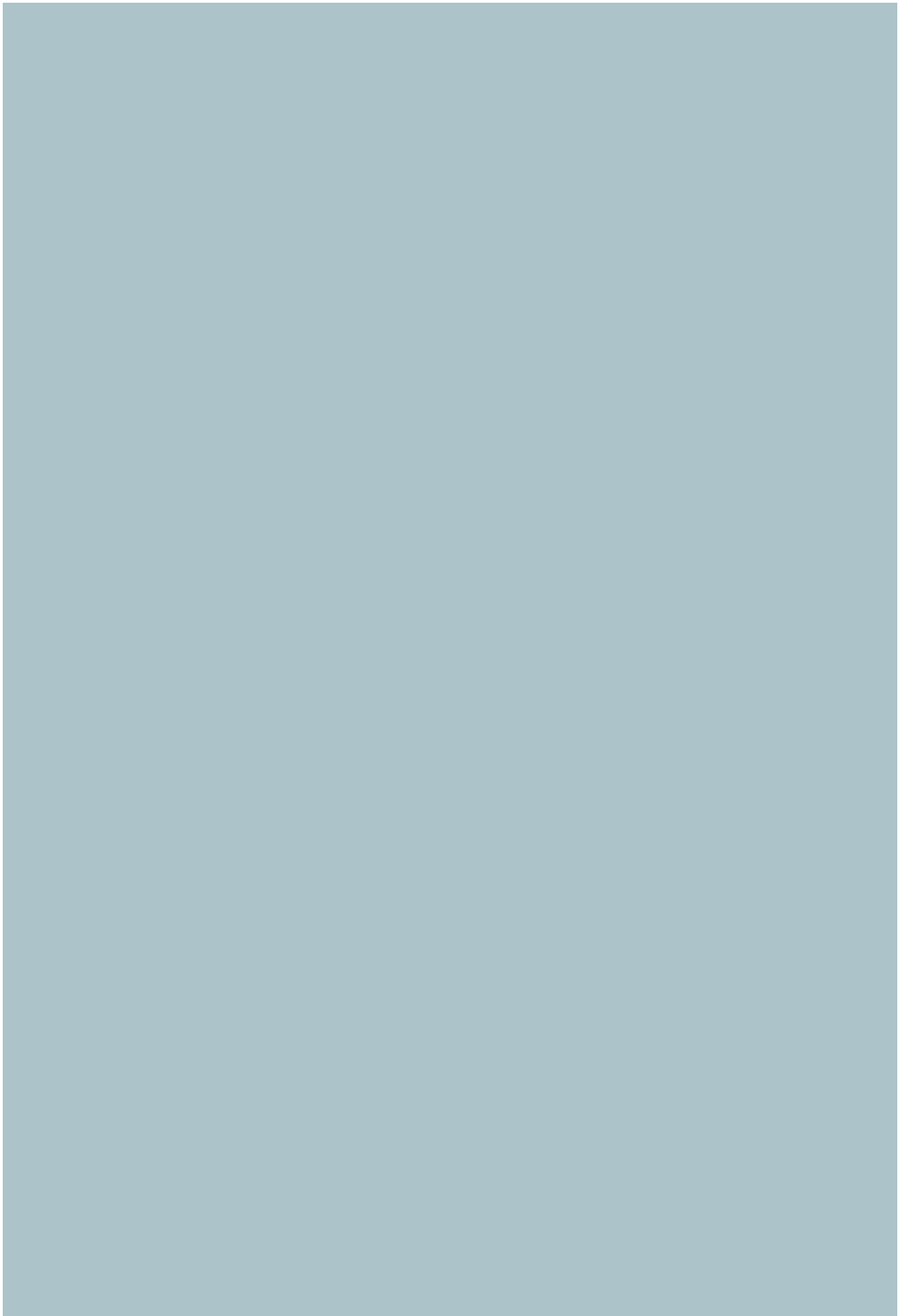
Medium Distinctiveness net change in units	0.00
Cumulative availability of units	0.64

Low Distinctiveness Summary	
Low Distinctiveness net change in units	-0.31
Cumulative availability of units	0.33

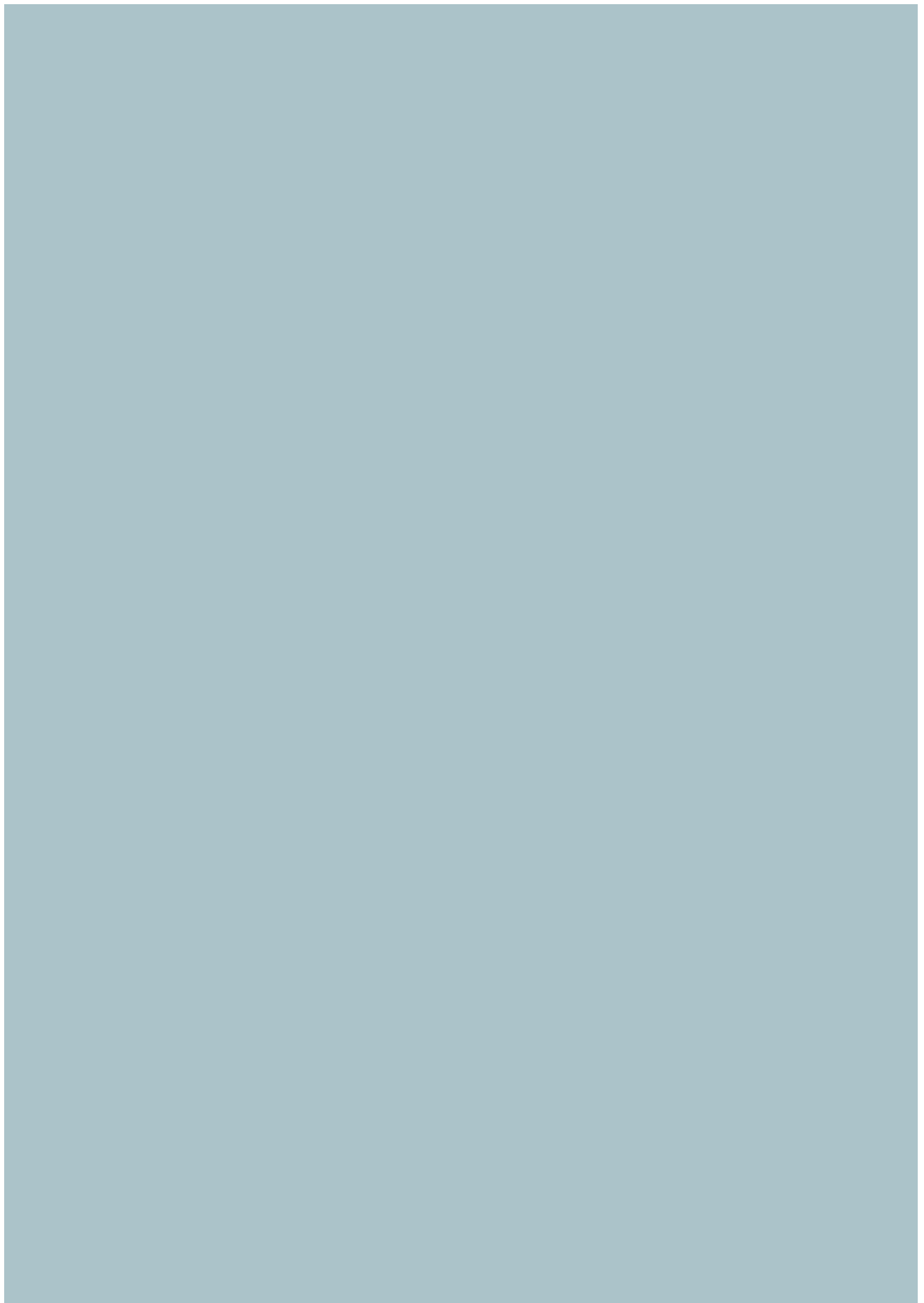


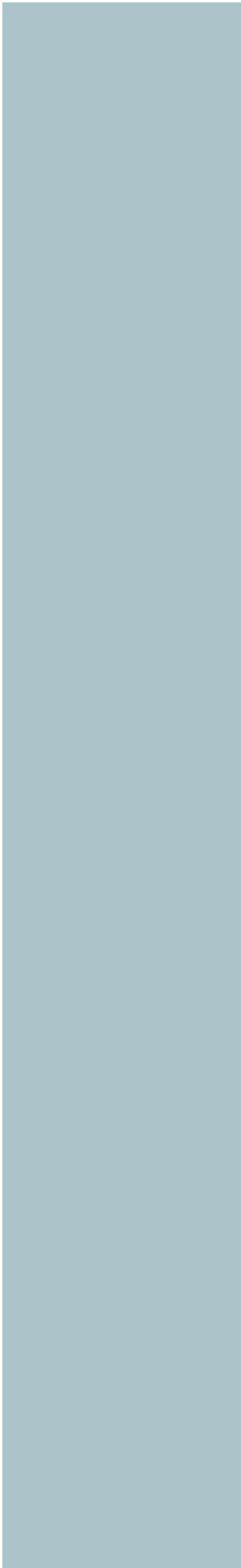


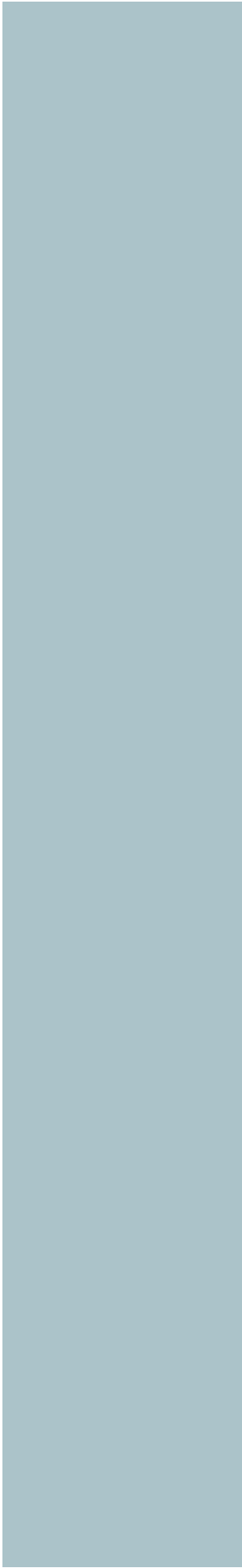


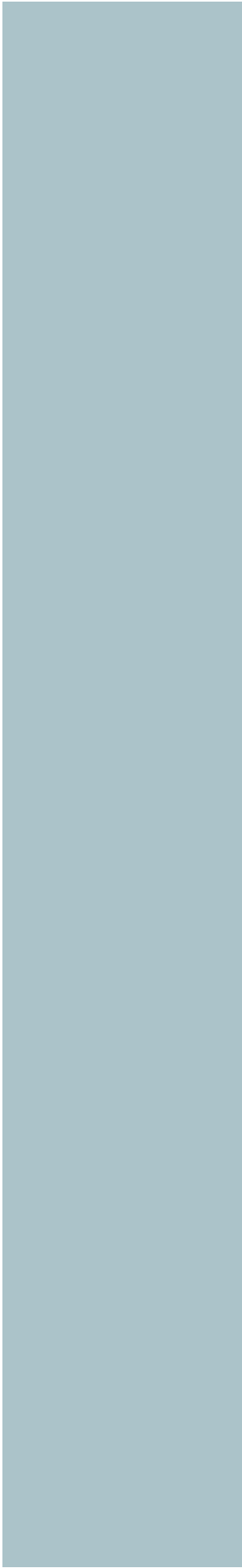


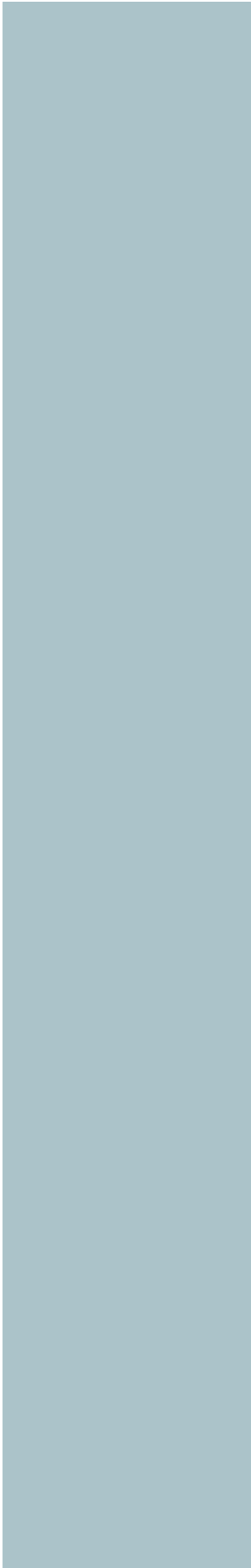












Project Name: Penis

Condense / Show C

Main Menu

Ref	Broad Habitat
1	Urban
2	Cropland
3	Urban
4	Individual trees
5	
6	
7	
8	
9	

stone Road / Rowley Lane, Fenay Bridge Map Reference:

A-1 On-Site Habitat Baseline

Columns

Condense / Show Rows

Instructions

Existing area habitats	
Habitat Type	Area (hectares)
Developed land; sealed surface	0.1585
Cereal crops	2.283
Ruderal/Ephemeral	0.0037
Rural tree	0.0336
Total habitat area	2.48
Site Area (Excluding area of Individual trees and Green walls)	2.45
M² to hectares conversion tool:	Select a unit

Area habitat summary		
Total Net Unit Change	-1.71	
Total Net % Change	-34.42%	
Trading Rules Satisfied	No - check trading summaries ▲	
Distinctiveness	Condition	Strategic significance
Distinctiveness	Condition	Strategic significance
V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy
Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy
Low	Poor	Area/compensation not in local strategy/ no local strategy
Medium	Good	Area/compensation not in local strategy/ no local strategy
Hectares	M²	

Required Action to Meet Trading Rules	Ecological baseline
	Total habitat units
Compensation Not Required	0.00
Same distinctiveness or better habitat required $\geq$	4.57
Same distinctiveness or better habitat required $\geq$	0.01
Same broad habitat or a higher distinctiveness habitat required ($\geq$)	0.40
	4.98

Retention ca		
Area retained	Area enhanced	Baseline units retained
		0.00
		0.00
		0.00
		0.00
0.00	0.00	0.00

Total area lost (excluding area of 1 trees and Green walls)

Category biodiversity value			Bespoke compensation agreed for unacceptable losses
Baseline units enhanced	Area habitat lost	Units lost	
0.00	0.16	0.00	
0.00	2.28	4.57	
0.00	0.00	0.01	
0.00	0.03	0.40	
0.00	2.48	4.98	

Individual	2.45
------------	------



User comments

Existing Rowley Lane road to the north of site, to be widened.
--

Arable, cereal crop

Ruderal vegetation dominated by nettle and ivy. Urban Condition Assessment used due to adjacent road. Passes: C. Fails: A, B. Condition: Poor
--

Tree T1 in arable field. Passes: A, B, C, D, E, F

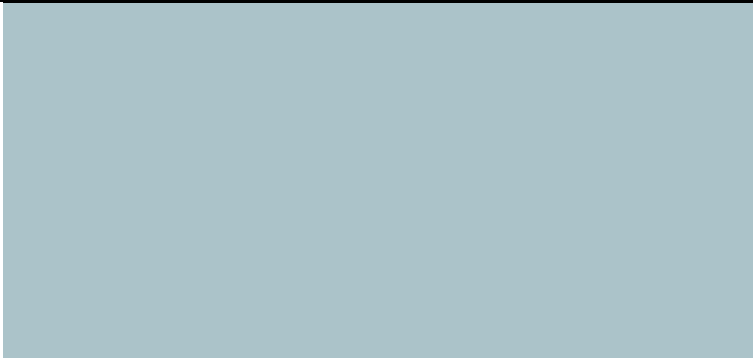
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Comments	
Consenting body comments	GIS reference number



Project Name: Pen

Condense / Sh

Main M

Broad Habitat
Urban
Urban
Urban
Urban
Grassland
Grassland
Grassland
Grassland
Individual trees
Individual trees



Wistone Road / Rowley Lane, Fenay Bridge

Map Reference:

A-2 On-Site Habitat Creation

Show Columns

Condense / Show Rows

Menu

Instructions

Proposed habitat

Developed land; sealed surface

Developed land; sealed surface

Vegetated garden

Introduced shrub

Modified grassland

Modified grassland

Modified grassland

Other neutral grassland

Urban tree

Urban tree

Total habitat area

Site Area (Excluding area of Individual trees and Green walls)

M² to hectares conversion tool:

Area habitat summary	
Total Net Unit Change	-1.71
Total Net % Change	-34.42%
Trading Rules Satisfied	No - check trading summaries ▲
Area Check (excluding individual trees and green walls)	Area Acceptable ✓

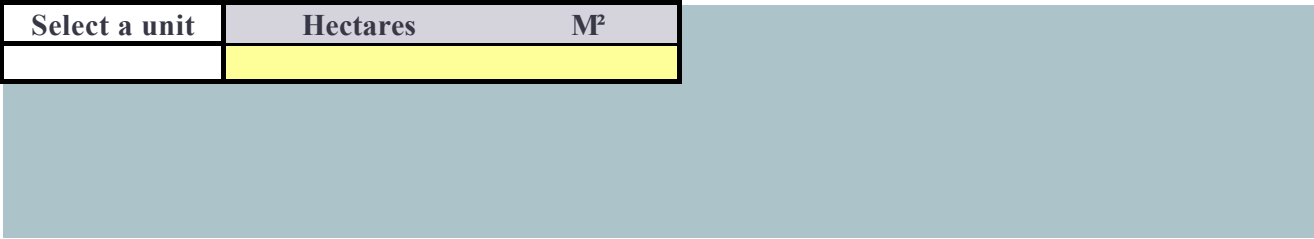
Post development/ post intervention

Area (hectares)	Distinctiveness	Condition	Strategic significance
	Distinctiveness	Condition	Strategic significance
0.9986	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy
0.4485	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy
0.6586	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy
0.005	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy
0.1866	Low	Moderate	Area/compensation not in local strategy/ no local strategy
0.007	Low	Poor	Area/compensation not in local strategy/ no local strategy
0.003	Low	Poor	Area/compensation not in local strategy/ no local strategy
0.1371	Medium	Moderate	Area/compensation not in local strategy/ no local strategy
0.1059	Medium	Moderate	Area/compensation not in local strategy/ no local strategy
0.0244	Medium	Moderate	Area/compensation not in local strategy/ no local strategy

2.57

2.44

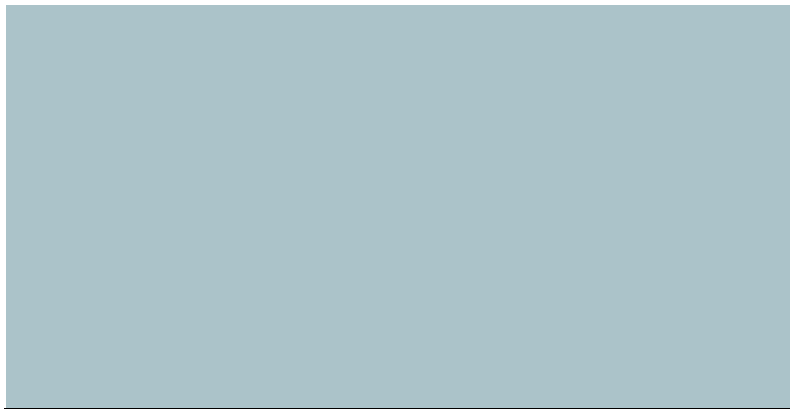
Select a unit	Hectares	M²



vention habitats

Temporal multiplier		Difficulty
Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of creation
Standard time to target condition applied	0	Medium
Standard time to target condition applied	0	Medium
Standard time to target condition applied	1	Low
Standard time to target condition applied	1	Low
Standard time to target condition applied	4	Low
Standard time to target condition applied	1	Low
Standard time to target condition applied	1	Low
Standard time to target condition applied	5	Low
Standard time to target condition applied	27	Low
Standard time to target condition applied	27	Low





Habitat units delivered	Cor
	User comments
0.00	Hardstanding
0.00	Builidngs
1.27	Private gardens
0.01	Ornamental and shrub planting.
0.65	Amenity grassland in POS areas - EL1 Flowering Lawn Mix (Emorsgate Seeds).
0.01	Turf grassland in POS areas - Medallion turf (Rolawn Ltd).
0.01	Reinforced grass.
0.92	Meadow grassland in POS areas - EM1 General Purpose Meadow Mix (Emorsgate Seeds).
0.32	New tree planting - 26 in POS. Also 24 trees within private gardens but these have been excluded from the metric.
0.07	New tree planting - 6 fruit trees in POS.
3.26	





[illegible]

Project Name: Peniston

Condense / Show C

Main Menu

Baseline ref	Hedge number
1	TL1
2	
3	
4	
5	

ne Road / Rowley Lane, Fenay Bridge

Map Reference:

B-1 On-Site Hedge Baseline

Columns

Condense / Show Rows

Instructions

Existing hedgerow habitats

Hedgerow type	Length (km)
Line of trees	0.1529
	0.15

Hedgerow			
Total Net Unit Change			
Total Net % Change			
Trading Rules Satisfied			

Distinctiveness		Condition	
Distinctiveness	Score	Condition	Score
Low	2	Moderate	2

v summary
0.33
53.44%
Yes ✓

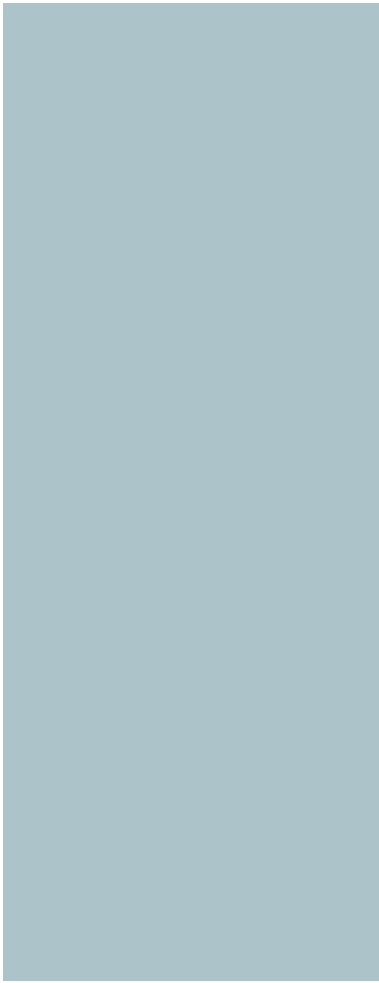
Strategic significance		
Strategic significance	Strategic significance	Strategic position multiplier
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Required Action to Meet Trading Rules	Ecological baseline
	Total hedgerow units
Same distinctiveness band or better	0.61
	0.61

Retention category biodiversity value			
Length retained	Length enhanced	Units retained	Units enhanced
		0.00	0.00
0.00	0.00	0.00	0.00

ue		Comm
Length lost	Units lost	User comments
0.15	0.61	Passes: A, B, C, E. Fails: D. Condition: Moderate
0.15	0.61	

nents	
Consenting body comments	GIS reference number



Project Name: Peniston

E

Condense / Show

Main Mer

Baseline ref	New hedge number
1	NH1
2	
3	
4	
5	
6	

ne Road / Rowley Lane, Fenay Bridge

Map Reference:

3-2 On-Site Hedge Creation

Columns

Condense / Show Rows

nu

Instructions

Proposed habitats	
Habitat type	Length (km)
Species-rich native hedgerow with trees	0.0761
Non-native and ornamental hedgerow	0.3098
	0.39

Hedgerow summary	
Total Net Unit Change	0.33
Total Net % Change	53.44%
Trading Rules Satisfied	Yes ✓

Distinctiveness	Condition	Strategic significance
Distinctiveness	Condition	Strategic significance
High	Moderate	Area/compensation not in local strategy/ no local strategy
V.Low	Poor	Area/compensation not in local strategy/ no local strategy



Temporal multiplier		Difficulty risk multipliers	Hedge units delivered
Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of creation	
Standard time to target condition applied	10	Low	0.64
Standard time to target condition applied	1	Low	0.30
			0.94



Comments	
User comments	Consenting body comments
Native species rich hedgerow along the south of site	
Ornamental hedgerows around properties	

GIS reference number