

The Statutor

'Completed by' and 'Date of metric completion'	
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):	3.81
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

Primary Biodiversity Metric

Start page

'completion' fields must be filled in ▲

ails

Main n

Resu

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

View

Reset

On-site post intervention map

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

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	38	0.1547	4	0.0163		0.0000
Medium	2	0.0326	31	0.5049		0.0000
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
Total	40	0.1873	35	0.5212	0	0.0000

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 Statutor

Return to start
page

Headline results

De

Off-site
summary

In
hab

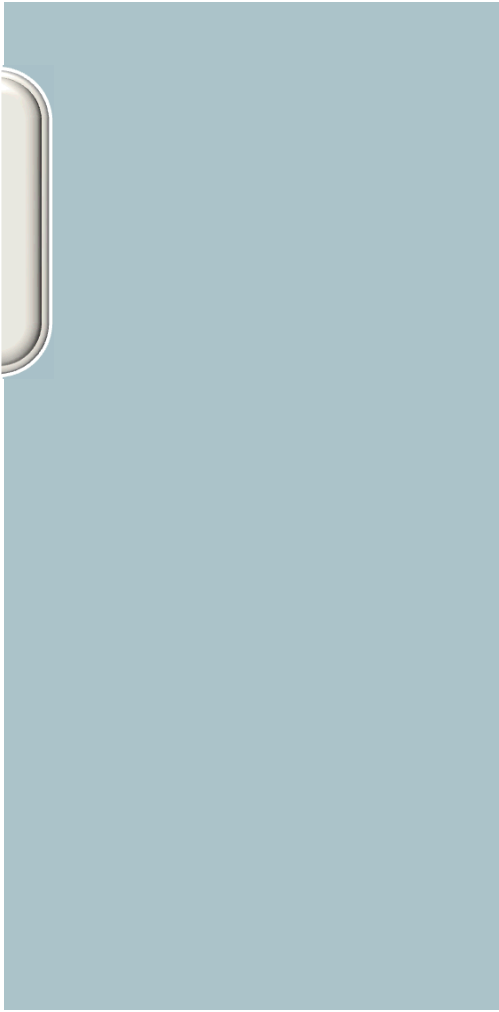
ry Biodiversity Metric Results

tailed results

Habitat trading
summaries

replaceable
itats summary

Unit shortfall
summary



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%	9.63	10.60
<i>Hedgerow units</i>	10.00%	0.00	0.00
<i>Watercourse units</i>	10.00%	0.00	0.00

Input errors/rule breaks present in metric ▲

9.63
0.00
0.00

11.81
0.35
0.00

2.17	22.56%
0.35	N/A
0.00	0.00%

Zero baseline units - % cannot be calculated

0.00
0.00
0.00

0.00
0.00
0.00

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

0.00	0.00%
0.00	0.00%

2.17
0.35
0.00

0.00
0.00
0.00

--

2.17
0.35
0.00

22.56%
N/A
0.00%

0 baseline units - % cannot be calculated

es ✓

Unit Deficit
0.00
0.00
0.00

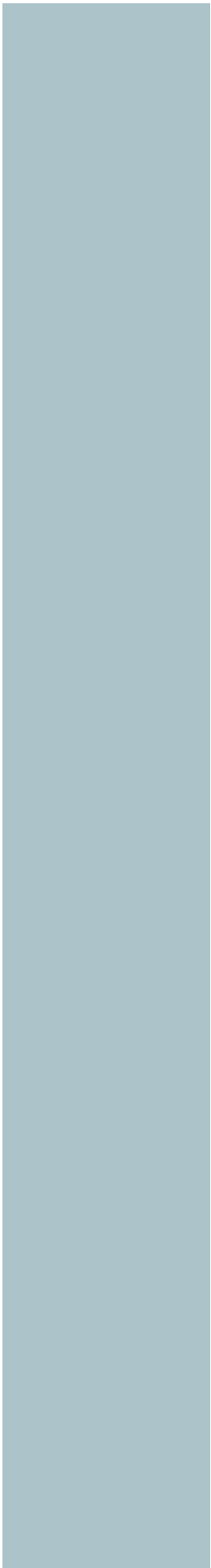
No additional area habitat units required to meet target ✓
No additional hedgerow units required to meet target ✓
No additional watercourse units required to meet target ✓

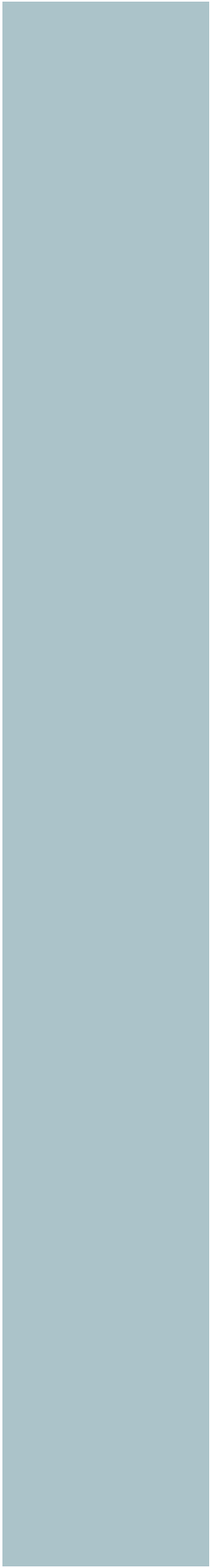


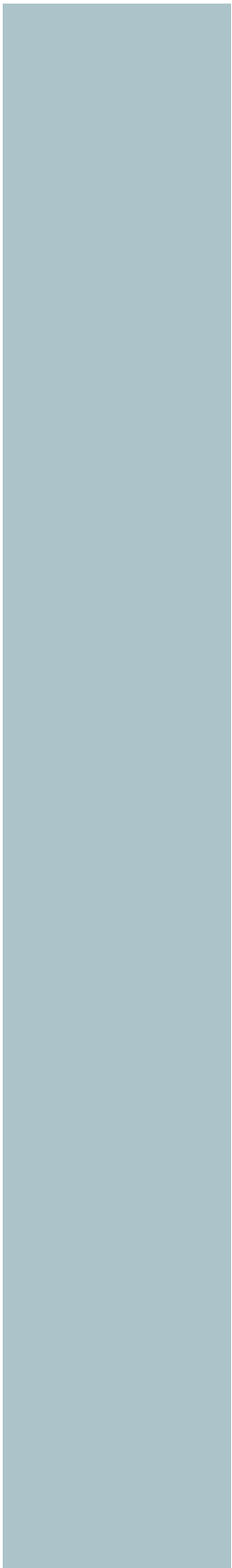
Return to
results
menu

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	

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 I

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



ing Summary			
Trading Rule			
Same habitat required – bespoke compensation option $\triangle$			
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

[illegible]

	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	1.01	0.00	1.01
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	2.78	0.00	2.78
Lakes	0.00	0.00	0.00
Lakes	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00
Individual trees	0.00	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
	3.79	0.00	3.79
Distinctiveness			

Group	On-site unit change	Off-site unit change	Pro
Cropland	0.00	0.00	
Cropland	0.00	0.00	
Cropland	0.00	0.00	
Cropland	0.00	0.00	
Cropland	0.00	0.00	
Cropland	0.00	0.00	
Grassland	-1.58	0.00	
Grassland	0.00	0.00	
Heathland and shrub	0.00	0.00	
Lakes	0.00	0.00	
Sparsely vegetated land	0.00	0.00	
Sparsely vegetated land	0.00	0.00	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	-0.06	0.00	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	0.03	0.00	
Urban	0.00	0.00	
Urban	0.00	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 hard structures	0.00	0.00	
Intertidal hard structures	0.00	0.00	
Heathland and shrub	0.00	0.00	
	-1.61	0.00	

[illegible]

0.00
Cumulative broad habitat change
0.00
1.01 ✓
2.78 ✓
0.00
0.00
0.00
0.00 ✓
0.00
0.00

[illegible]

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	3.79	✓
Medium Distinctiveness Broad Habitat losses to be offset by trading up	0.00	
Higher Distinctiveness Surplus Units minus Medium Distinctiveness Broad Habitat Deficit	0.00	
Cumulative surplus of units	3.79	✓

Low Distinctiveness Summary

Low Distinctiveness net change in units	-1.61	⚠
Cumulative surplus of units	2.17	✓

Condense /	
Ma	
Ref	Broad Habitat
1	Grassland
2	Urban
3	Urban
4	Urban
5	Individual trees
6	Individual trees
7	Individual trees
8	
9	
10	
11	

Project Name: Map Reference:

A-1 On-Site Habitat Baseline

/ Show Columns

Condense / Show

in Menu

Existing area habitats

Habitat Type

Modified grassland

Introduced shrub

Developed land; sealed surface

Developed land; sealed surface

Urban tree

Urban tree

Urban tree

Site Area (Excluding area of individual trees, green wall

M² to hectares conversion tool:

		Area ha	
		Total Net Unit Change	
		Total Net % Change	
		Trading Rules Satisfied	
/ Rows			

bitat summary
2.17
22.56%
Yes ✓

Strategic significance	
Strategic significance	Required Action to Meet Trading Rules
Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required ≥
Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required ≥
Area/compensation not in local strategy/ no local strategy	Compensation Not Required
Area/compensation not in local strategy/ no local strategy	Compensation Not Required
Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (≥)
Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (≥)
Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (≥)

Ecological baseline
Total habitat units
3.24
0.14
0.00
0.00
5.47
0.65
0.13
9.63

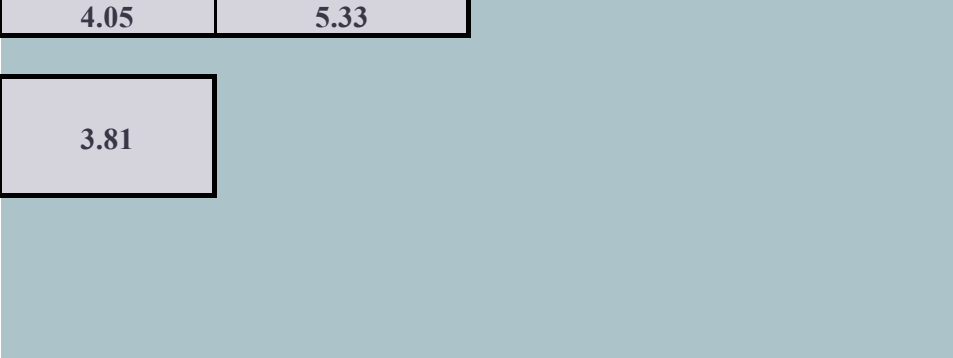
Area retained	Area enhanced	Baseline units retained	Baseline units enhanced
		0.00	0.00
		0.00	0.00
		0.00	0.00
		0.00	0.00
0.5049		4.04	0.00
0.0326		0.26	0.00
		0.00	0.00
0.54	0.00	4.30	0.00

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)



		Bespoke compensation agreed for losses of VHDH or irreplaceable habitat
Area habitat lost	Units lost	
1.62	3.24	
0.07	0.14	
1.30	0.00	
0.82	0.00	
0.18	1.43	
0.05	0.39	
0.02	0.13	
4.05	5.33	

3.81





User comments

Amenity grassland surrounding school

Indtroduced shrubs around parking and school buildings
--

Hardstanding

Buildings

42 no. Scattered broadleaved trees, all between 30 - 60 cm dbh. 31 retained

5 mature conifers / pines within northern extent and eastern extent. 2 retained

4 no small trees in southern extent of the Site. None retained
--

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Comments	
Planning authority comments	Habitat reference number



	Condense / SL
	Main I
Ref	Broad Habitat
1	Urban
2	Urban
3	Urban
4	Grassland
5	Grassland
6	Urban
7	Urban
8	Heathland and shrub
9	Individual trees
10	Individual trees
11	
12	
13	
14	



Project Name: Map Reference:

A-2 On-Site Habitat Creation

Show Columns

Condense / Show Rows

Menu

Proposed habitat

Introduced shrub

Introduced shrub

Developed land; sealed surface

Modified grassland

Other neutral grassland

Introduced shrub

Sustainable drainage system

Mixed scrub

Urban tree

Urban tree

Total habitat area

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

M² to hectares conversion tool:

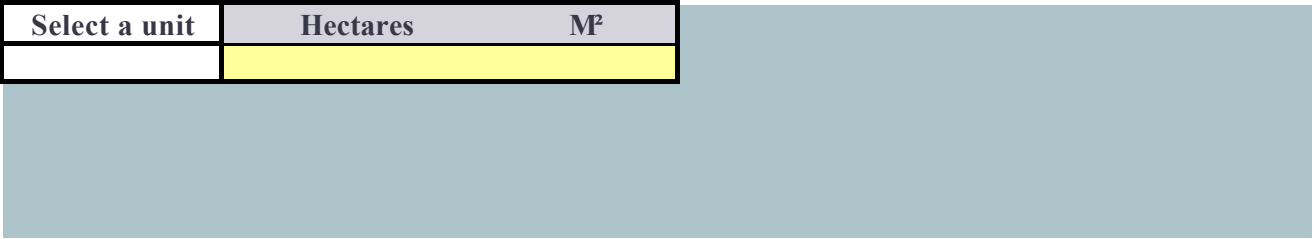
Area habitat summary	
Total Net Unit Change	2.17
Total Net % Change	22.56%
Trading Rules Satisfied	Yes ✓
Area Check	Area Acceptable ✓

Post intervention

Area (hectares)	Distinctiveness	Condition	Strategic significance
	Distinctiveness	Condition	Strategic significance
0.01	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy
0.01	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy
2.28	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy
0.48	Low	Moderate	Area/compensation not in local strategy/ no local strategy
0.27	Medium	Poor	Area/compensation not in local strategy/ no local strategy
0.02	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy
0.02	Low	Poor	Area/compensation not in local strategy/ no local strategy
0.72	Medium	Poor	Area/compensation not in local strategy/ no local strategy
0.4845	Medium	Moderate	Area/compensation not in local strategy/ no local strategy
0.1546	Medium	Moderate	Area/compensation not in local strategy/ no local strategy
4.45			

3.81

Select a unit	Hectares	M²

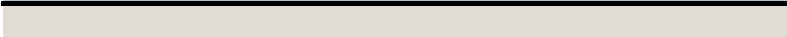




vention habitats		
Temporal multiplier		Difficulty
Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of creation
Standard time to target condition applied	1	Low
Standard time to target condition applied	1	Low
Standard time to target condition applied	0	Low
Standard time to target condition applied	4	Low
Standard time to target condition applied	2	Low
Standard time to target condition applied	1	Low
Standard time to target condition applied	1	Medium
Standard time to target condition applied	1	Low
Standard time to target condition applied	27	Low
Standard time to target condition applied	27	Low







Habitat units delivered	
	User comments
0.02	Amenity planting semi-shade mix
0.02	Amenity planting shade mix
0.00	Built Environment
1.66	Grass turf lawn
1.01	Meadow planting
0.04	Sensory planting
0.03	Swale meadow planting
2.78	Woodland whip barrier planting
1.48	119no. New trees planted
0.47	35no. Standard trees in woodland barrier planting
7.51	





[illegible]

Condense / Show

Main Mer

Ref	New hedge number
1	
2	
3	
4	
5	

Project Name:

Map Reference:

3-2 On-Site Hedge Creation

Columns

Condense / Show Rows

nu

Proposed habitats	
Habitat type	Length (km)
Non-native and ornamental hedgerow	0.365
0.37	

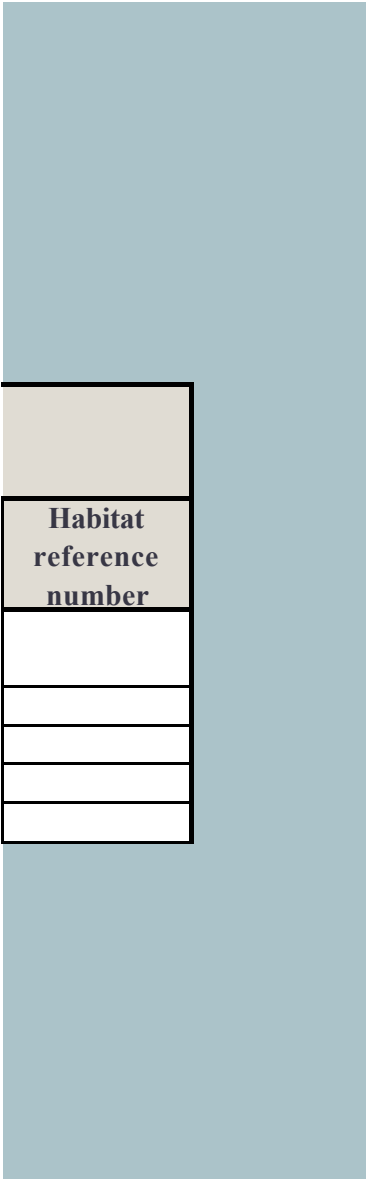
Hedgerow summary		
Total Net Unit Change	0.35	
Total Net % Change	N/A	
Trading Rules Satisfied	Yes ✓	
Distinctiveness	Condition	Strategic significance
Distinctiveness	Condition	Strategic significance
V.Low	Poor	Area/compensation not in local strategy/ no local strategy

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	1	Low	0.35
			0.35



Comments	
User comments	Planning authority comments
Combined 365m of new hedgerow planting	





Habitat reference number