

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):	1.18
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	
Barton Lane, Congerstone	
C and N Stamper	
Maisie Ryan	
19 January 2024	
V1R1	
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

Res

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 develop

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 Statu

Start page

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



D-2
H

E-2

Water

Tree helper						
Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small	5	0.0204		0.0000		0.0000
Medium		0.0000		0.0000		0.0000
Large		0.0000		0.0000	4	0.1466
Very large		0.0000		0.0000		0.0000
Total	5	0.0204	0	0.0000	4	0.1466

Off-site post development

D-2 Off-site Area
habitat Creation



D-3 Off-site Area Habitat
Enhancement



D-2 Off-site Hedge
Creation



E-3 Off-site Hedge
Enhancement



F-2 Off-site
ercourse Creation



F-3 Off-site Watercourse
Enhancement



The Statutory

F

Return to start
page

Headline results

De

Off-site
summary

In
hab

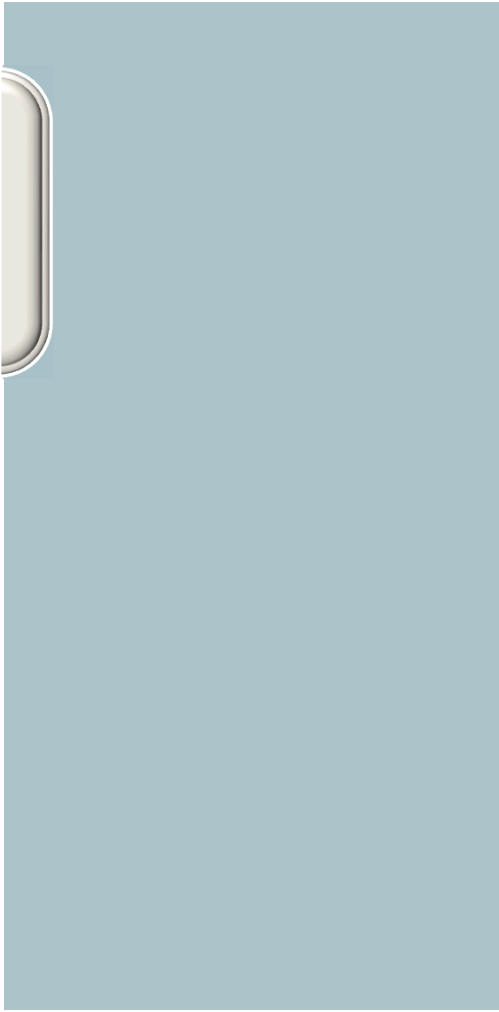
Biodiversity Metric Results

Detailed results

Habitat trading
summaries

Irreplaceable
habitats summary

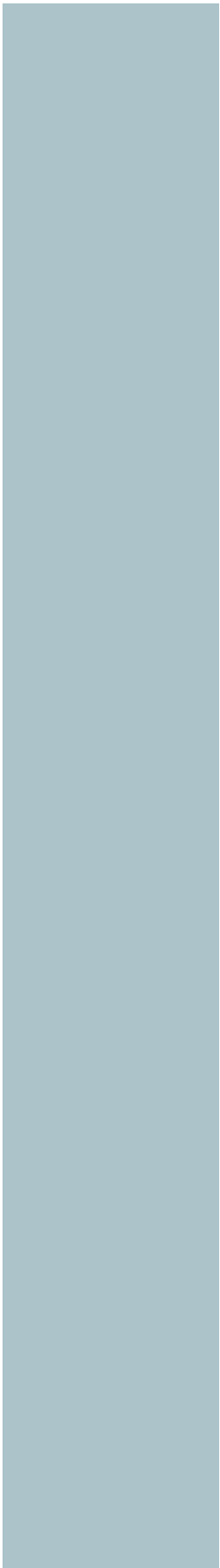
Unit shortfall
summary

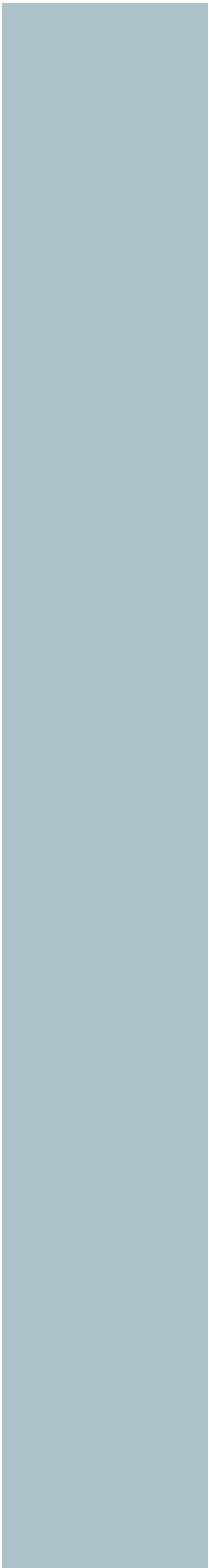


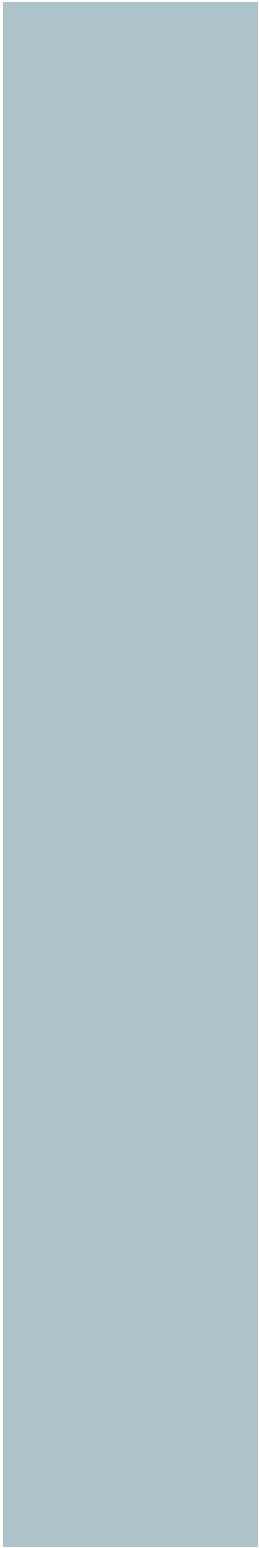
Return to
results
menu

Trading
summary
hedgerows

Trading
summary
watercourses







		Trad
Distinctiveness Group		
Very High		
High		
Medium		
Low		
		Very Hig
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 I

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



Trading 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

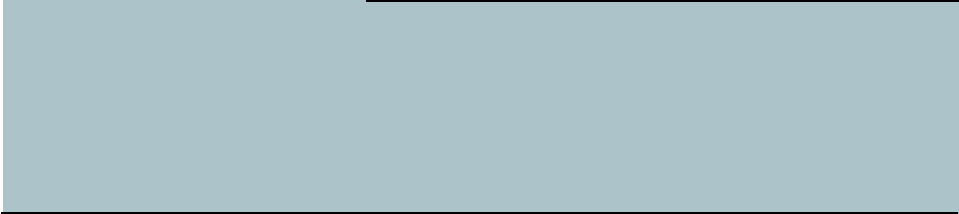
Group	On-site unit change	Off-site unit change	Project-wide unit change
Grassland	0.00	0.00	0.00
Grassland	0.00	0.00	0.00
Grassland	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Lakes	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00
Wetland	0.00	0.00	0.00
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
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	1.62	0.00	1.62
Grassland	0.00	0.00	0.00
Heathland and shrub	-0.15	0.00	-0.15
Heathland and shrub	-0.02	0.00	-0.02
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	0.29	0.00	0.29
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	0.06	0.00	0.06
Individual trees	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00
Woodland and forest	0.53	0.00	0.53
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
	2.33	0.00	2.33



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	-1.77	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	0.00	0.00	
Urban	0.00	0.00	
Urban	0.00	0.00	
Urban	0.10	0.00	
Urban	0.00	0.00	
Urban	0.34	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	
	-1.33	0.00	

[illegible]

Cumulative broad habitat change
0.00
1.62 ✓
0.12 ✓
0.00
0.00
0.00
0.06 ✓
0.53 ✓
0.00

object wide unit change
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

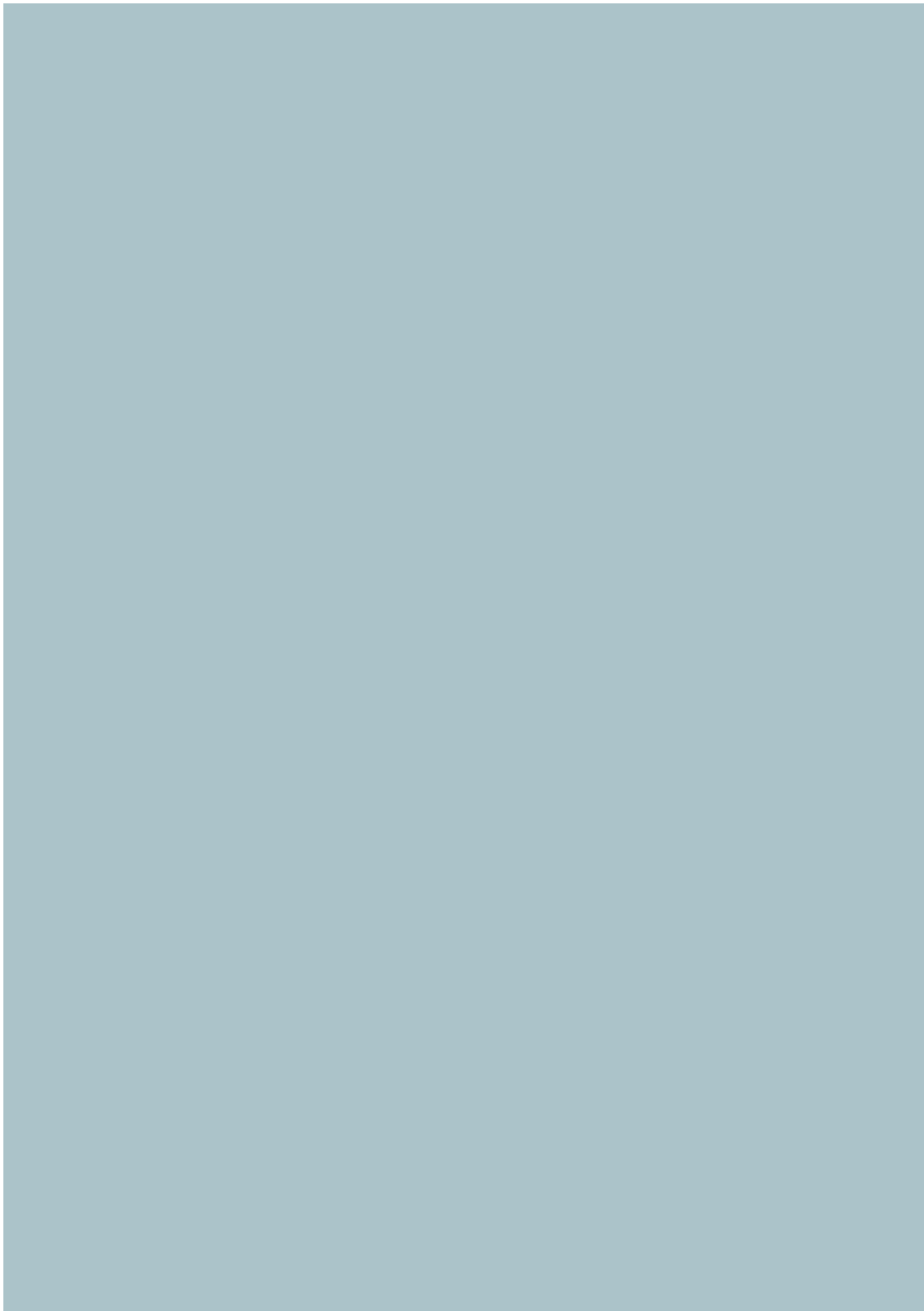
High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

Medium Distinctiveness Summary

Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	2.33	✓
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	2.33	✓

Low Distinctiveness Summary

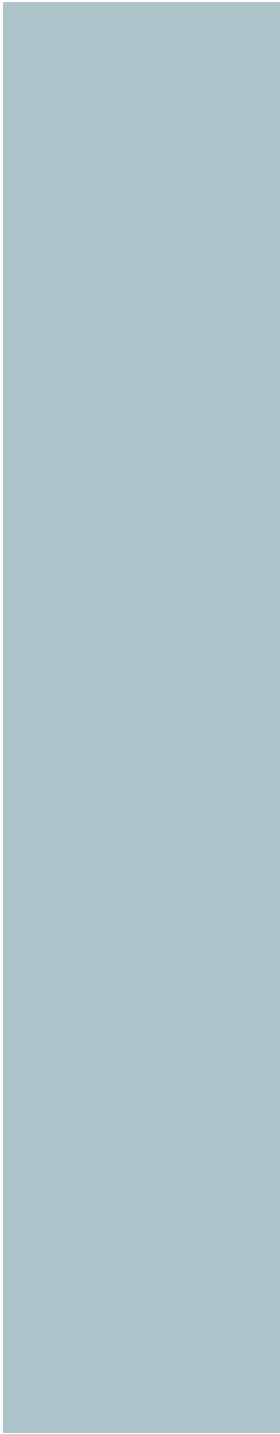
Low Distinctiveness net change in units	-1.33	□
Cumulative surplus of units	1.00	✓



Return to
results
menu

Trading
summary area
habitats

Trading
summary
watercourses



Tree
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 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		Total
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
0.25	0.00	0.25 ✓

0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.25	0.00	0.25



veness

On-site unit change	Off-site unit change	Project wide unit change
-0.07	0.00	-0.07 □
0.00	0.00	0.00
0.00	0.00	0.00
-0.07	0.00	-0.07



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

Instinctiveness Summary	
	0.00
	0.00

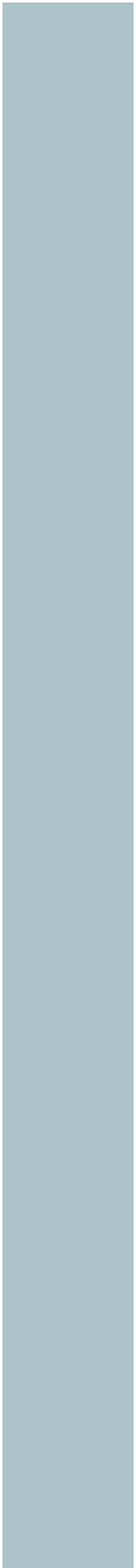
Instinctiveness Summary	
	0.00
	0.00
	0.00

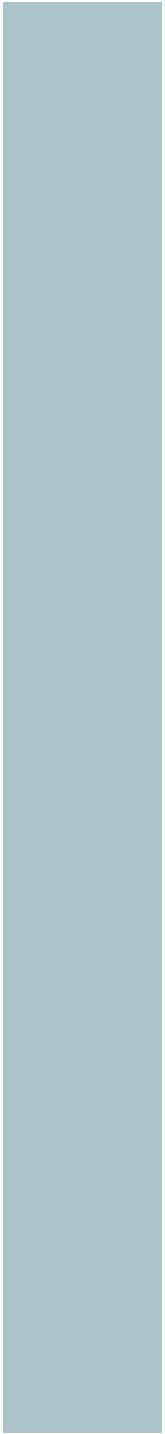
Instinctiveness Summary	
	0.00
	0.25 ✓

0.25	✓
------	---

activeness Summary	
-0.07	□
0.18	✓

stinctiveness Summary	
0.00	
0.18	✓

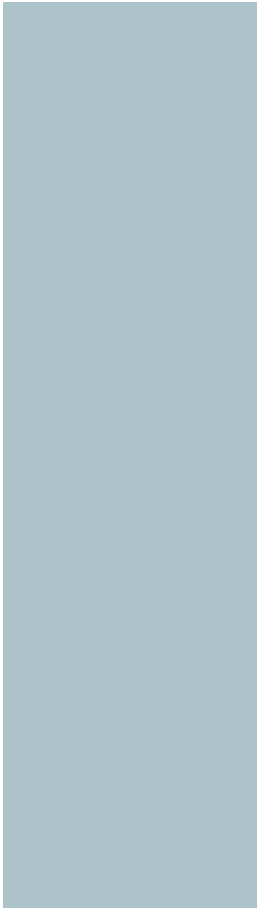




Return to
results
menu

Trading
summary area
habitats

Trading
summary
hedgerows



Distinctiveness Group
Very High
High
Medium
Low
Very High Distinctive
Habitat group
Priority habitat
High Distinctiveness
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
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
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	
Condensed	
Map	
Ref	Broad Habitat
1	Grassland
2	Grassland
3	Grassland
4	Grassland

5	Heathland and shrub
6	Heathland and shrub
7	Heathland and shrub
8	Urban
9	Woodland and forest
10	Woodland and forest
11	Individual trees
12	
13	
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22	

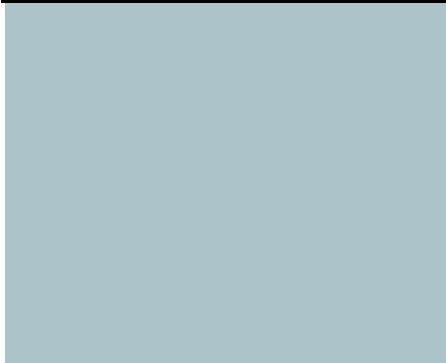
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me: Barton Lane, Congerstone Map Reference:

A-1 On-Site Habitat Baseline

/ Show Columns

Condense / Show

in Menu

Existing area habitats

Habitat Type

Modified grassland

Modified grassland

Modified grassland

Modified grassland

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Area h

Total Net Unit Change

Total Net % Change

Trading Rules Satisfied

/ Rows

		Distinctiveness		Condition
Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition
No	0.0059	Low	2	Poor
No	0.7819	Low	2	Poor
No	0.1641	Low	2	Poor
No	0.0361	Low	2	Poor

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

habitat summary
1.00
17.50%
Yes ✓

on	Strategic significance		
Score	Strategic significance	Strategic significance	Strategic significance multiplier
1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1

[illegible]

[illegible]

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Ecological baseline			
Required Action to Meet Trading Rules	Total habitat units	Area retained	Area enhanced
Same distinctiveness or better habitat required $\geq$	0.01	0	0
Same distinctiveness or better habitat required $\geq$	1.72	0	0
Same distinctiveness or better habitat required $\geq$	0.36	0	0.1641
Same distinctiveness or better habitat required $\geq$	0.08	0	0

[illegible]

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[illegible]



Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost
0.00	0.00	0.01	0.01
0.00	0.00	0.78	1.72
0.00	0.36	0.00	0.00
0.00	0.00	0.04	0.08

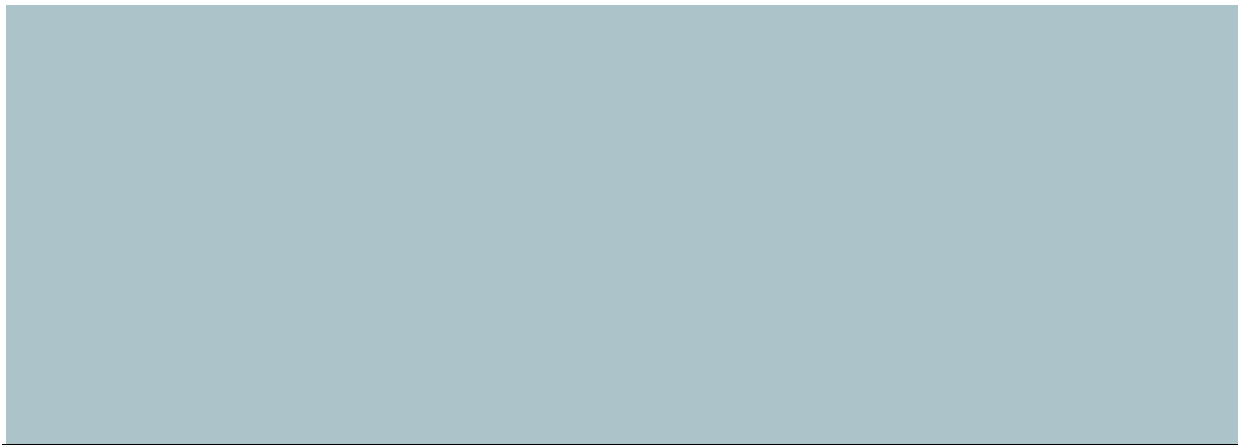
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Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	
	User comments
	A condition assesment was undertaken on the grassland, it failed criteria A as there were less than 6 species per m2, therefore can only achieve a poor conditon. This habitat is connected and adjacent to the River Sense LWS and Gopsall Road Hedgerow LWS as well as being connected to HPI woodland, hence the strategic significance.
	A condition assesment was undertaken on the grassland, it failed criteria A as there were less than 6 species per m2, therefore can only achieve a poor conditon. This habitat is connected and adjacent to the River Sense LWS and Gopsall Road Hedgerow LWS as well as being connected to HPI woodland, hence the strategic significance.
	A condition assesment was undertaken on the grassland, it failed criteria A as there were less than 6 species per m2, therefore can only achieve a poor conditon. This habitat is connected and adjacent to the River Sense LWS and Gopsall Road Hedgerow LWS as well as being connected to HPI woodland, hence the strategic significance.
	A condition assesment was undertaken on the grassland, it failed criteria A as there were less than 6 species per m2, therefore can only achieve a poor conditon. This habitat is connected and adjacent to the River Sense LWS and Gopsall Road Hedgerow LWS as well as being connected to HPI woodland, hence the strategic significance.

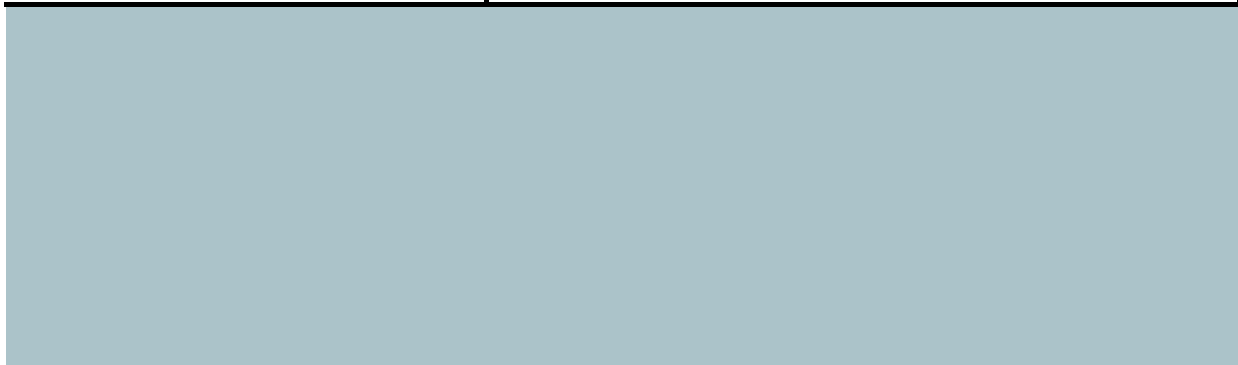
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Comments	
Planning authority comments	Habitat reference number

[illegible]

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[illegible]

Project N Condense / S Main I	
Ref	Broad Habitat
1	Grassland
2	Grassland
3	Urban
4	Urban

5	Individual trees
6	Urban
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Name: Barton Lane, Congerstone

Map Reference:

A-2 On-Site Habitat Creation

Show Columns

Condense / Show Rows

Menu

Proposed habitat

Modified grassland

Other neutral grassland

Developed land; sealed surface

Vegetated garden

Urban tree

Sustainable drainage system

[illegible]

[illegible]

[illegible]

[illegible]

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Area habitat summary	
Total Net Unit Change	
Total Net % Change	
Trading Rules Satisfied	
Area Check	

Area (hectares)	Distinctiveness		Condition	
	Distinctiveness	Score	Condition	Score
0.1896	Low	2	Poor	1
0.0276	Medium	4	Moderate	2
0.4015	V.Low	0	N/A - Other	0
0.1766	Low	2	Condition Assessment N/A	1

[illegible]

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0.85

0.83

Select a unit	Hectares	M²

nary
1.00
17.50%
Yes ✓
Area Acceptable ✓

Strategic significance		
Strategic significance	Strategic significance	Strategic significance multiplier
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

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Post intervention habitats

Standard time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)
1	0	0
5	0	0
0	0	0
1	0	0

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Temporal multiplier		
Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier
Standard time to target condition applied	1	0.965
Standard time to target condition applied	5	0.837
Standard time to target condition applied	0	1.000
Standard time to target condition applied	1	0.965

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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
Low	Standard difficulty applied	Low	1
Low	Standard difficulty applied	Low	1

[illegible]

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			Total Units





Habitat units delivered	
User comments	
0.40	This habitat will be areas of amenity grassland at plot frontages, this area is likely to have high footfall so not anticipated to achieve a condition greater than poor. This habitat is connected and adjacent to the River Sense LWS and Gopsall Road Hedgerow LWS as well as being connected to HPI woodland, hence the strategic significance.
0.20	An area in the south of the site will be planted as a wildflower meadow away from footfall. This habitat could achieve a moderate condition if the following criteria are met; a seed mix such as N4F Summer Flowering Butterfly & Bee Mix, the sward is kept varied, 20% over 7cm, 20% under, combined cover of species indicative of suboptimal conditions and physical damage accounts for less than 5% of total area and an absence of invasive species. This habitat is connected and adjacent to the River Sense LWS and Gopsall Road Hedgerow LWS as well as being connected to HPI woodland, hence the strategic significance.
0.00	This area will comprise of houses, parking spaces and associated access roads. A condition assessment is not required for this habitat.
0.34	This area will be the private vegetated gardens of the houses. A condition assessment is not required for this habitat.

[illegible]

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1.11	



Comments	
Planning authority comments	Habitat reference number

[illegible]

[illegible]

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Project Name: Barton Lane, Congerstone Map Reference:		
A-3 On-Site Habitat Enhancement		
Condense / Show Columns		Condense / Show Rows
Main Menu		
Baseline ref	Baseline habitat	Total habitat area (hectares)
3	Grassland - Modified grassland	0.1641
6	Heathland and shrub - Blackthorn scrub	0.032

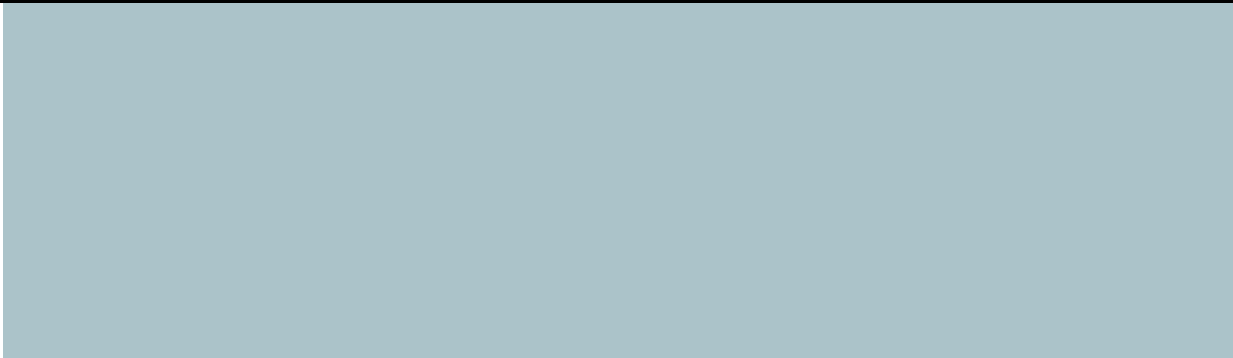
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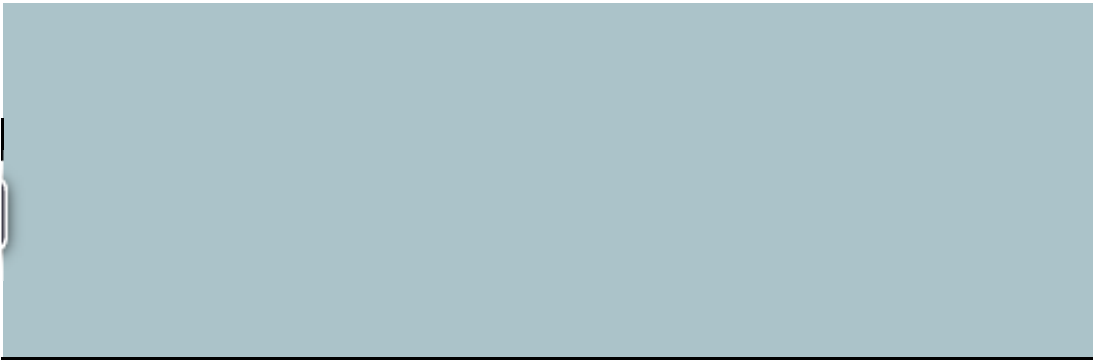
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Baseline habitats

Baseline distinctiveness band	Baseline distinctiveness score	Baseline condition category	Baseline condition score
Low	2	Poor	1
Medium	4	Poor	1

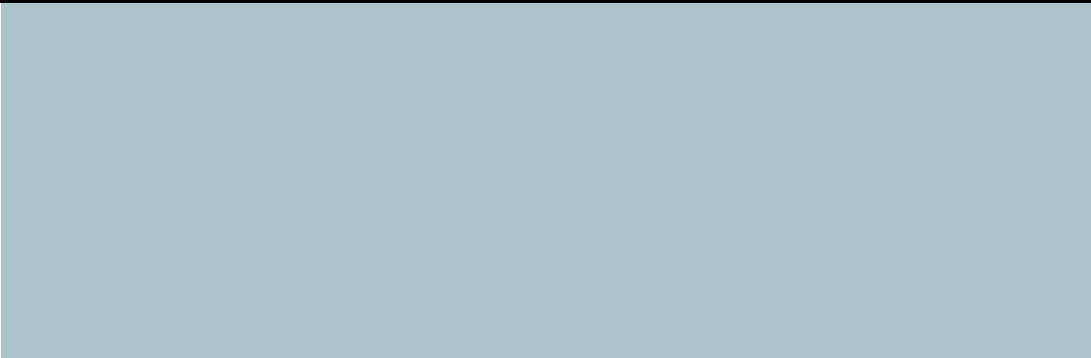
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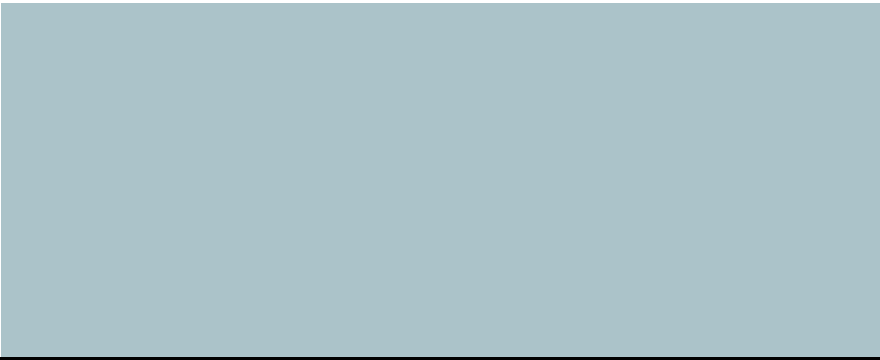
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Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units
Medium strategic significance	1.1	0.36
Medium strategic significance	1.1	0.14

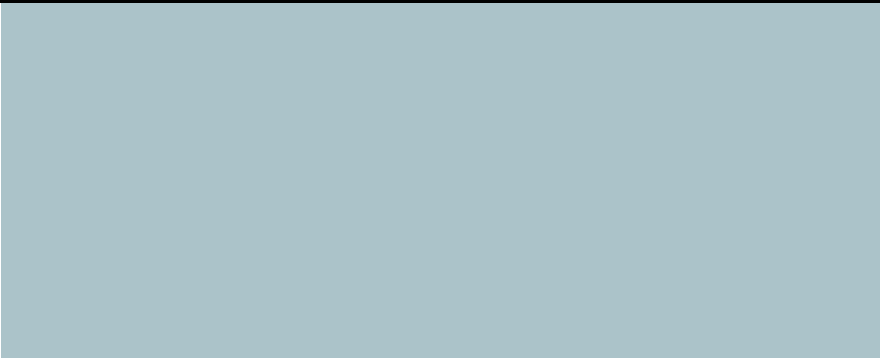
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	Proposed Ha
Required Action to Meet Trading Rules	Proposed Broad Habitat
Same distinctiveness or better habitat required $\geq$	Grassland
Same broad habitat or a higher distinctiveness habitat required ($\geq$)	Heathland and shrub

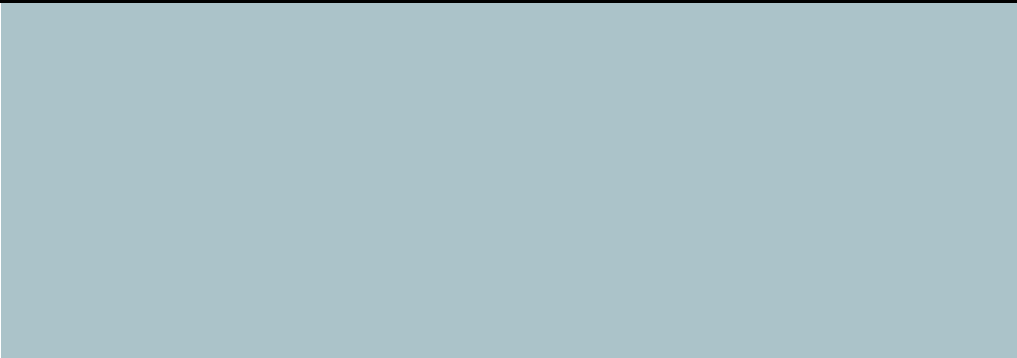
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Area habitat s
Total Net Unit Change
Total Net % Change
Trading Rules Satisfied
abitat (Broad habitat pre-populated but can be overridden)
Proposed habitat
Other neutral grassland
Mixed scrub

Mixed scrub

Other woodland; broadleaved

Other woodland; broadleaved

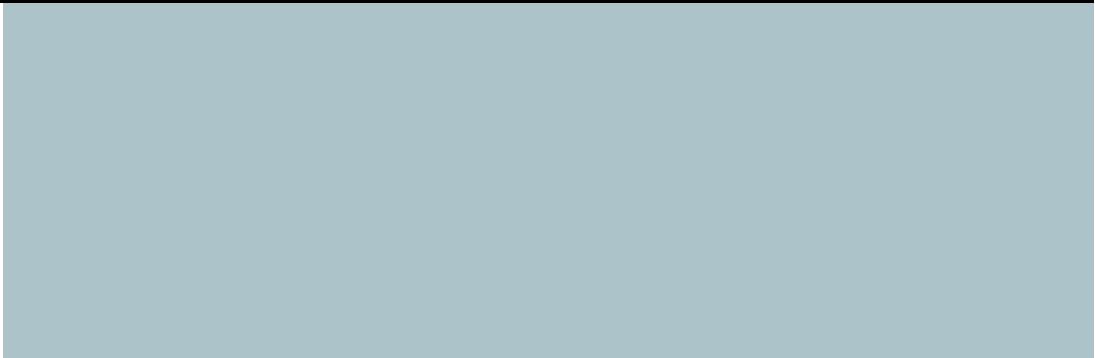
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summary
1.00
17.50%
Yes ✓

--

Change in distinctiveness and condition		Area (hectares)
Distinctiveness change	Condition change	
Low - Medium	Lower Distinctiveness Habitat - Good	0.1641
Medium - Medium	Poor - Moderate	0.032

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Distinctiveness	Score	Condition	Score
Medium	4	Good	3
Medium	4	Moderate	2

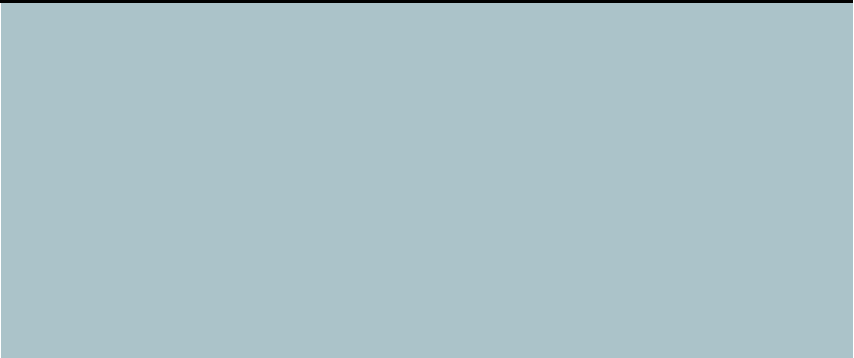
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Post intervention habitats

Strategic significance		
Strategic significance	Strategic significance	Strategic significance multiplier
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1

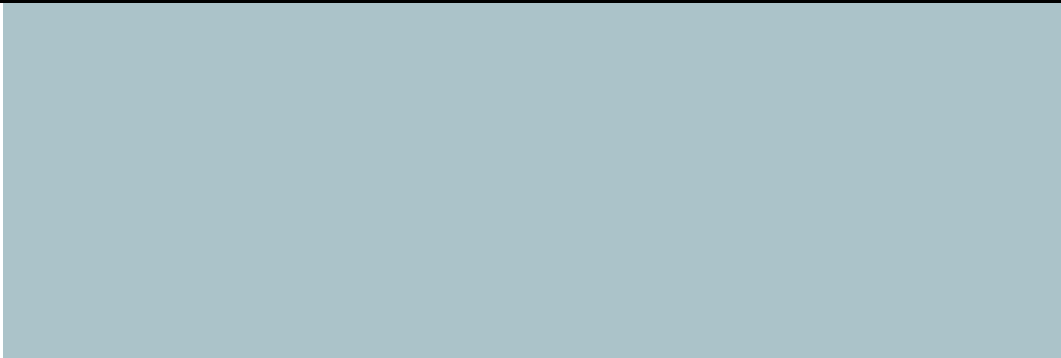
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Temporal

Standard time to target condition (years)	Habitat enhanced in advance (years)	Delay in starting habitat enhancement (years)
15	0	0
5	0	0

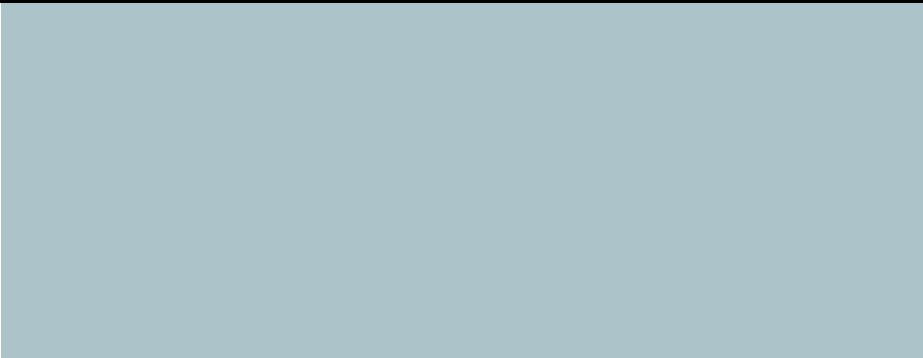
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1 risk multiplier			
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Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of enhancement
Standard time to target condition applied	15	0.586	Low
Standard time to target condition applied	5	0.837	Low

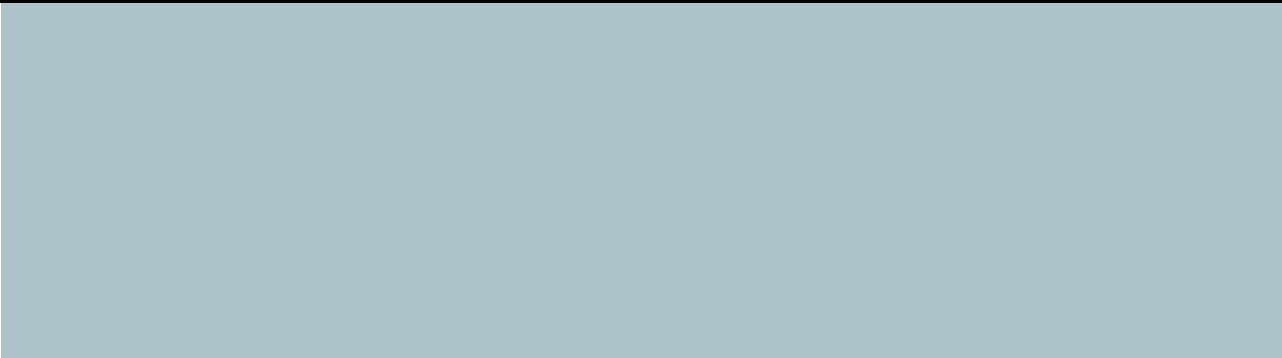
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Difficulty risk multipliers			Habitat units delivered
Applied difficulty multiplier	Final difficulty of enhancement	Difficulty multiplier applied	
Standard difficulty applied	Low	1	1.42
Standard difficulty applied	Low	1	0.26

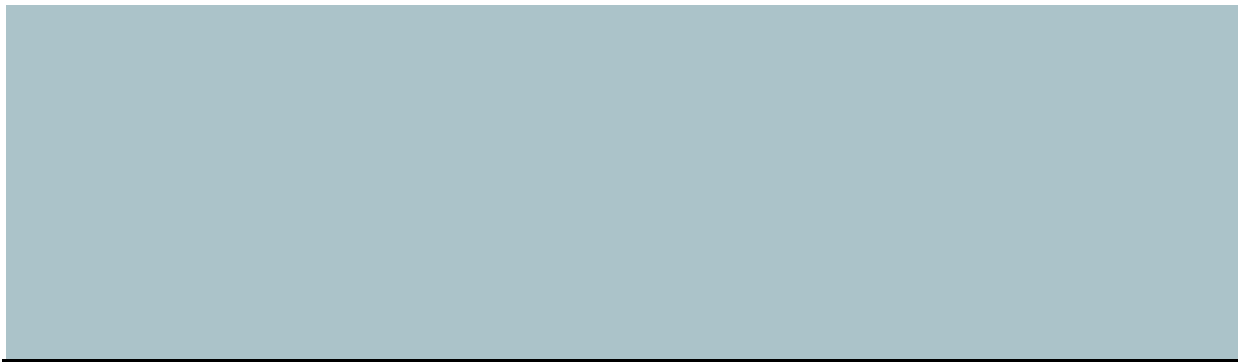
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Comments	
User comments	Planning authority comments
Areas of wildflower meadow will be planted in designated biodiversity areas and areas away from footfall. This habitat could achieve a good condition if the following criteria are met; a seed mix such as N4F Summer Flowering Butterfly & Bee Mix, the sward is kept vaired, 20% over 7cm, 20% under, combined cover of species indicative of suboptimal conditions and physical damage accounts for less than 5% of total area and an absence of invasive species. bare ground is between 1 and 5%. This habitat is connected and adjacent to the River Sense LWS and Gopsall Road Hedgerow LWS as well as being connected to HPI woodland, hence the strategic significance.	
The blackthorn scrub will be enhanced to mixed scrub and could achieve moderate condition by planting at least three woody species such as hazel, dogwod and dog rose, there is an absence of invasive species andthe scrub has a well-developed edge. This habitat is connected and adjacent to the River Sense LWS and Gopsall Road Hedgerow LWS as well as being connected to HPI woodland, hence the strategic significance.	

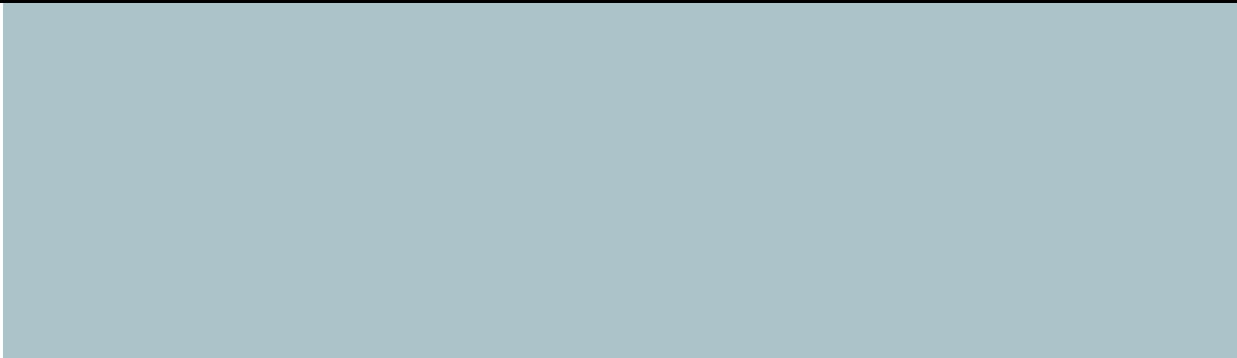
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Habitat reference number	

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Project Name

Condense / Show C

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Address: Barton Lane, Congerstone **Map Reference:**

B-1 On-Site Hedge Baseline

columns

Condense / Show Rows

Existing hedgerow habitats

[illegible]

[illegible]

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[illegible]

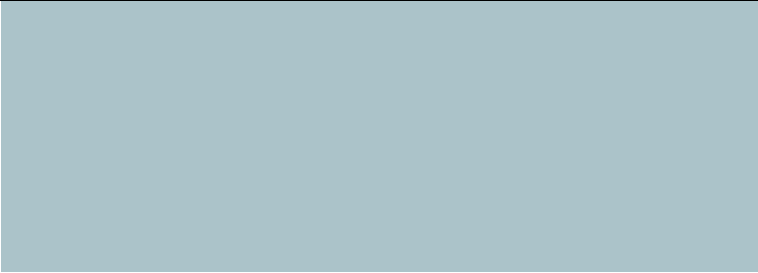
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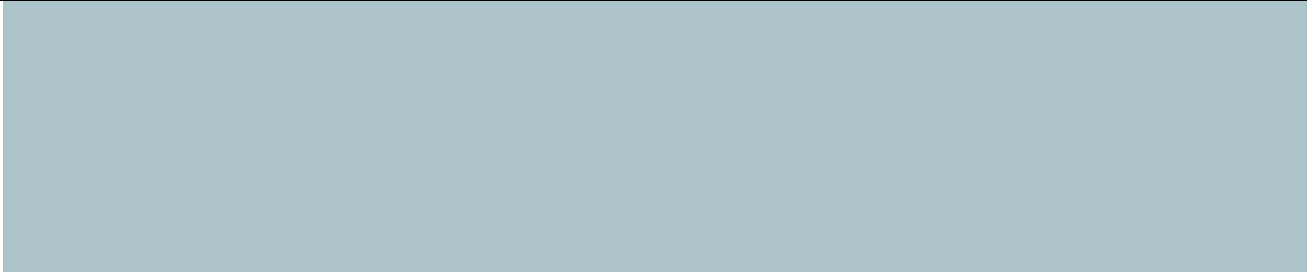


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Address: Barton Lane, Congerstone **Map Reference:**

3-2 On-Site Hedge Creation

Columns

Condense / Show Rows

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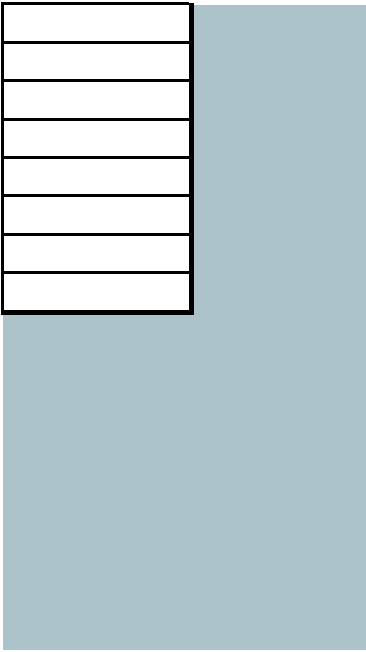
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Project Name: Barton Lane, Congerstone Map Reference:

B-3 On-Site Hedge Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

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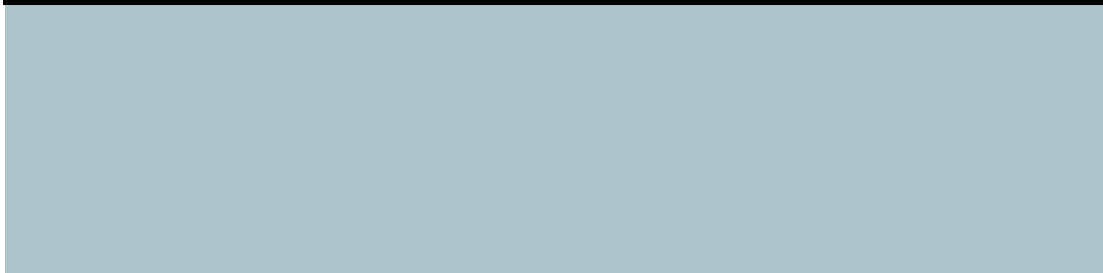
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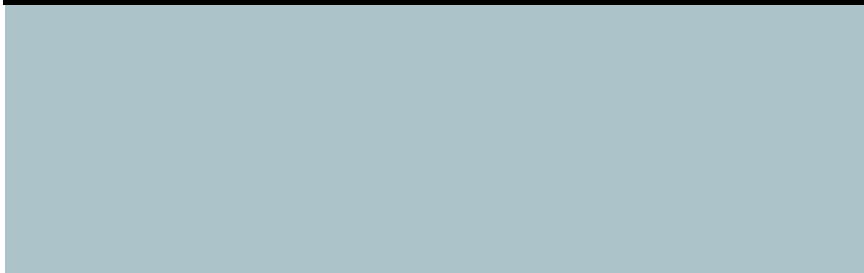
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Proposed habitat

Species-rich native hedgerow

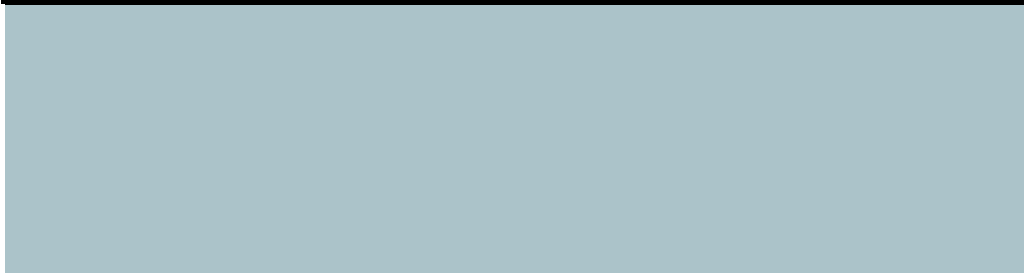
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This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. On the left side, there is a vertical margin line, creating a narrow left margin. The paper appears to be a standard notebook or ledger page.

Hedgerow summary

Total Net Unit Change	0.18
Total Net % Change	12.96%
Trading Rules Satisfied	Yes ✓

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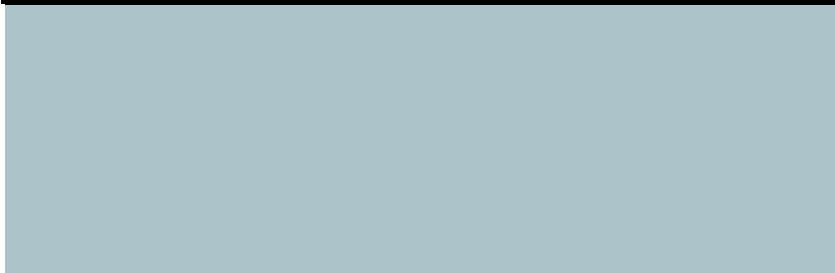
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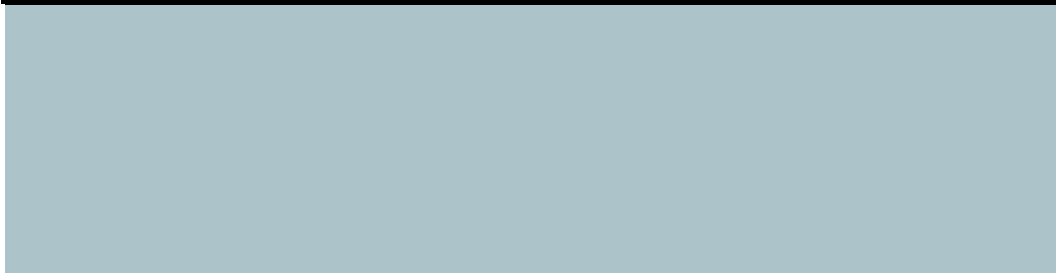
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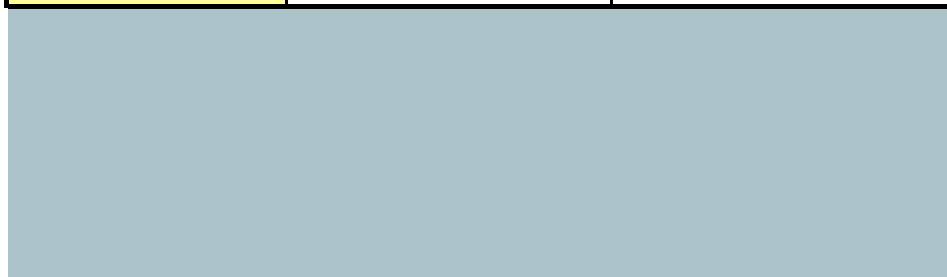
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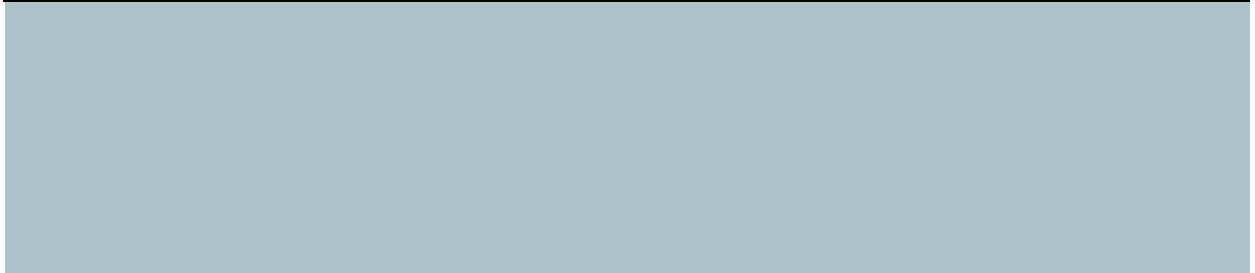
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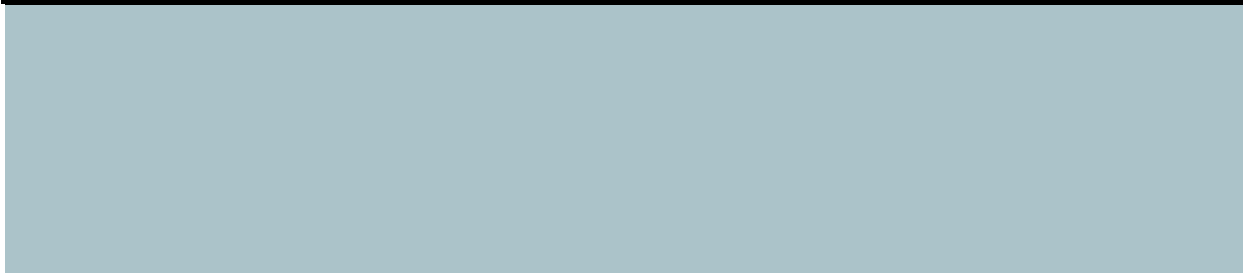
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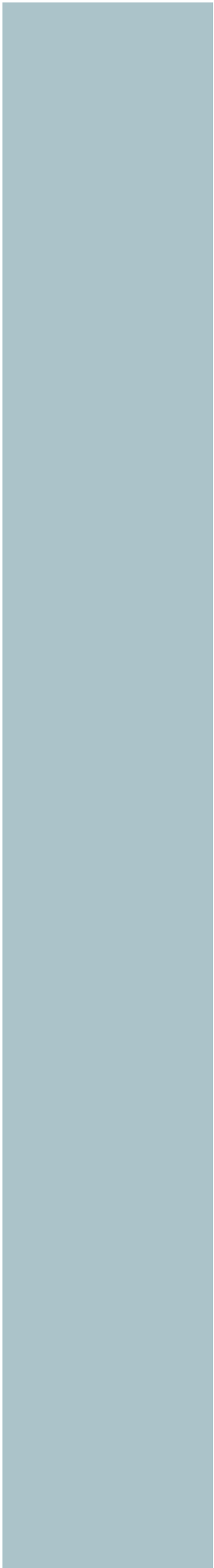
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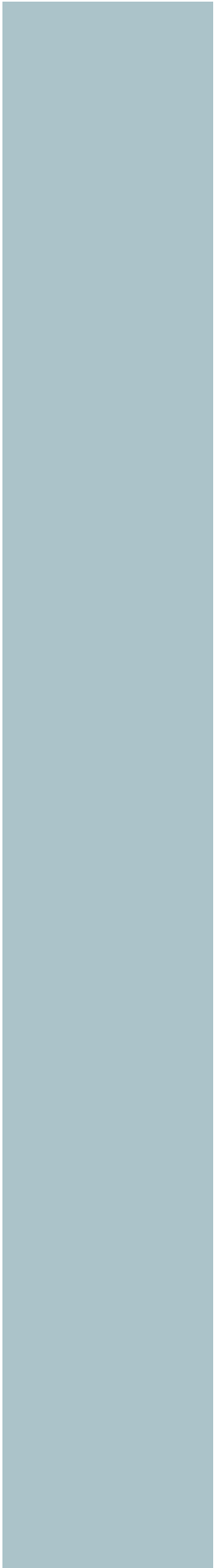
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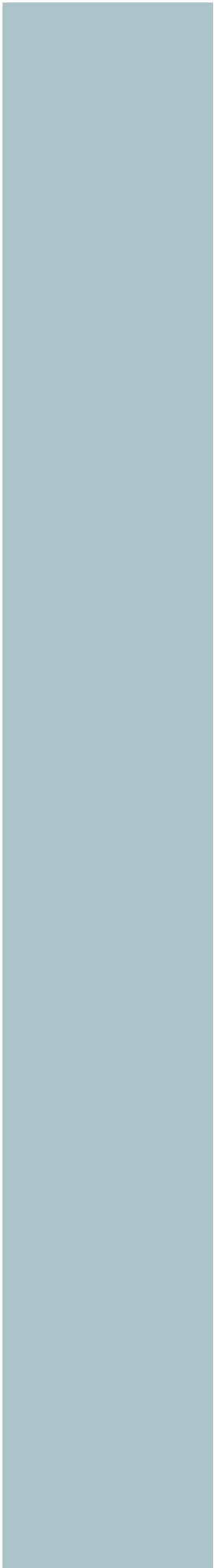
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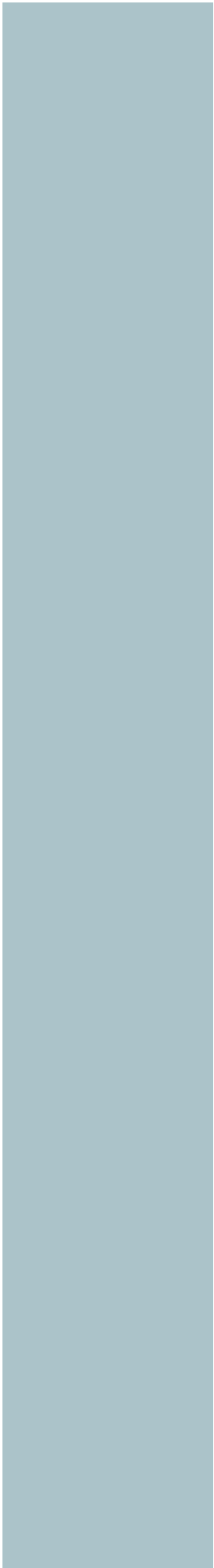
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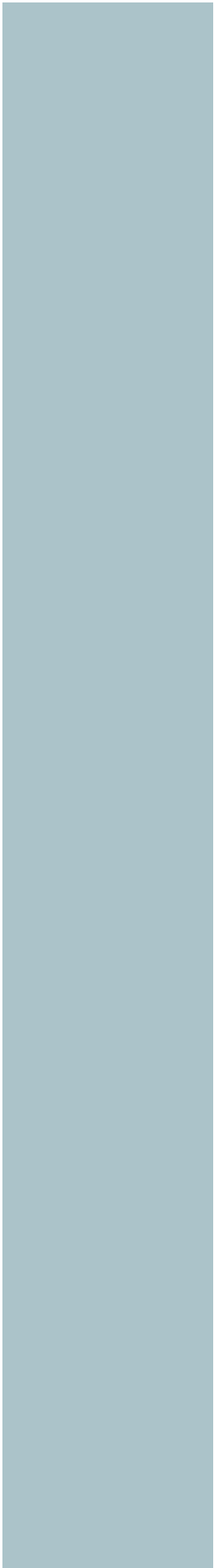
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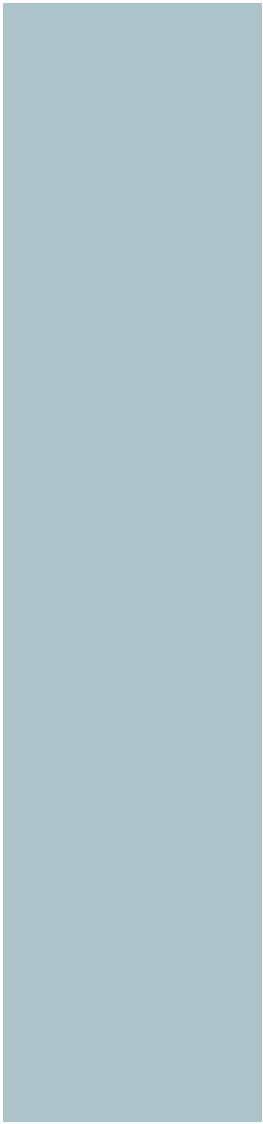












Project Name: Barton Lane, Congerstone Map Reference:

C-1 On-Site WaterC' Baseline

[Condense / Show Columns](#)

[Condense / Show Rows](#)

[Main Menu](#)

Existing watercourse type		
Ref	Watercourse type	Length (km)
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User Comments

RCA not undertaken n River Sense therefore condition defaulted to moderate at this time.

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This image shows a single page of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

[illegible]

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