

Small Sites Metric

(The Statutory Biodiversity Metric)

Version 1.2.2 Release Date:

July 2024

Cell style conventions

	Enter data
	Automated equation
	Result
	Title cell
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▲	Error
⚠	Attention required
	Use of this cell is not required



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Technical Requirements - Excel Versions: 2010, 2013, 2016, 2019, Office 365, Excel for Android

Sheet Name
1. Planning authority:
2. Site name:
3. Applicant:
4. Planning application type:
5. Planning application reference:
6. Metric completed by (name & job title):
7. Date of metric completion:
8. Revision number:
9. Masterplan document title / drawing number:

Net Gain Targets

10. Targeted % increase in Units	10a. Habitat
	10b. Hedgerow
	10c. Watercourses

11. Optional target increase in units if baseline value is zero	11a. Habitat units
	11b. Hedgerow units
	11c. Watercourse units

For planning author

12. Planning authority reviewer:

13. Date of planning authority review:

Site Details
Land To The West Of Nursery Mews, Gravesend, Kent, DA11 7BU
Full planning consent
Andrew May Managing Director

22 October 2024

10.00
10.00
10.00

0.00
0.00
0.00

Priority use only

Site Name:

Sheet Name

Development

**14. Select the type of proposed development.
If Other provide details at Q.25 below**

15. Site area (m²)

N/A

**17. Number of dwellings proposed within the
development site**

Designated sites and priority habitats

18. Any designated sites on or within 500m of the site?

19. Any priority habitats on or within 500m of the site?

20. List the designated sites and/or priority habitats

**21. Information sources used for assessment of designated
sites and priority habitats
(See guidance)**

European protected species

22. Any european protected species present on site

Site walkover

23. Site walkover completed?

24. Date of site walkover - DD/MM/YY

25. Who completed the walkover?
(Name and job title)

Additional details

26. Any additional information or notes

Land To The West Of Nursery Meadows

Desktop As

Residential

1200

Between 1 - 9 dwellings

No

No

Walkover completed by qualified ecologist

7/25/2024

Andrew May

ws, Gravesend, Kent, DA11 7BU

essment

Site area must be less than 10,000 m2

Site walkover data valid until 25/01/25

Site Name:
Sheet Name

Baseline Habitat Photos

Ref	Habitat type
1	Date taken
	Developed land; sealed surface
	Date taken

	2	Ruderal/Ephemeral
	3	Date taken
		Date taken

	4	
		Date taken
	5	
		Date taken

	6	
		Date taken
	7	
		Date taken

	8	
	9	Date taken
		Date taken

	10	
		Date taken
	11	
		Date taken

	12	
		Date taken
	13	
		Date taken

	14	
		Date taken
	15	
		Date taken

	16	
		Date taken
	17	
		Date taken

	18	
		Date taken
	19	
		Date taken

20

Land To The West Of Nursery Mews, Gravesend, Kent, DA11 7BU

Supporting Information

Insert photographs to support a

Photo 1



25 July 2024



25 July 2024

[illegible]

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[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

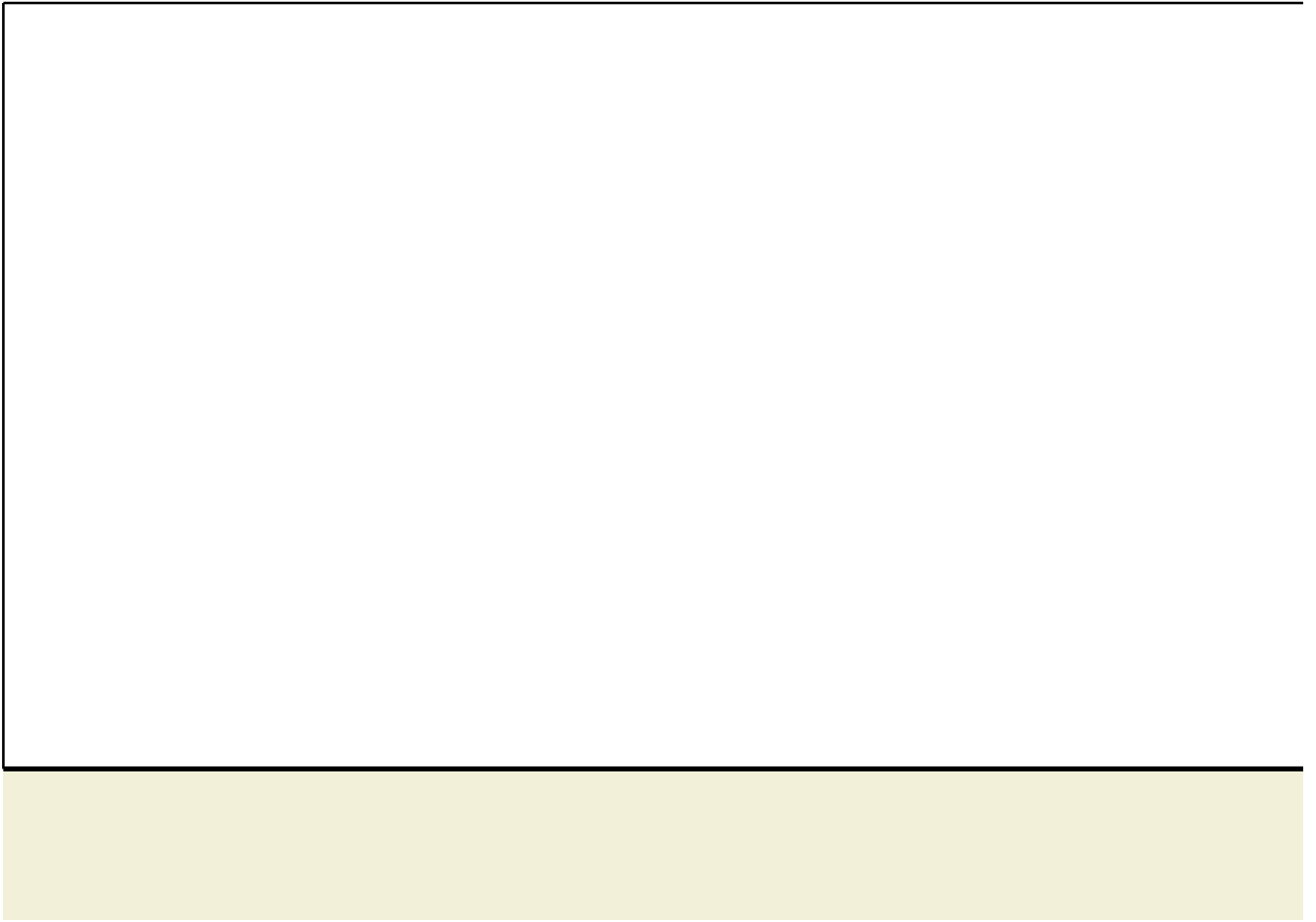


Photo 2



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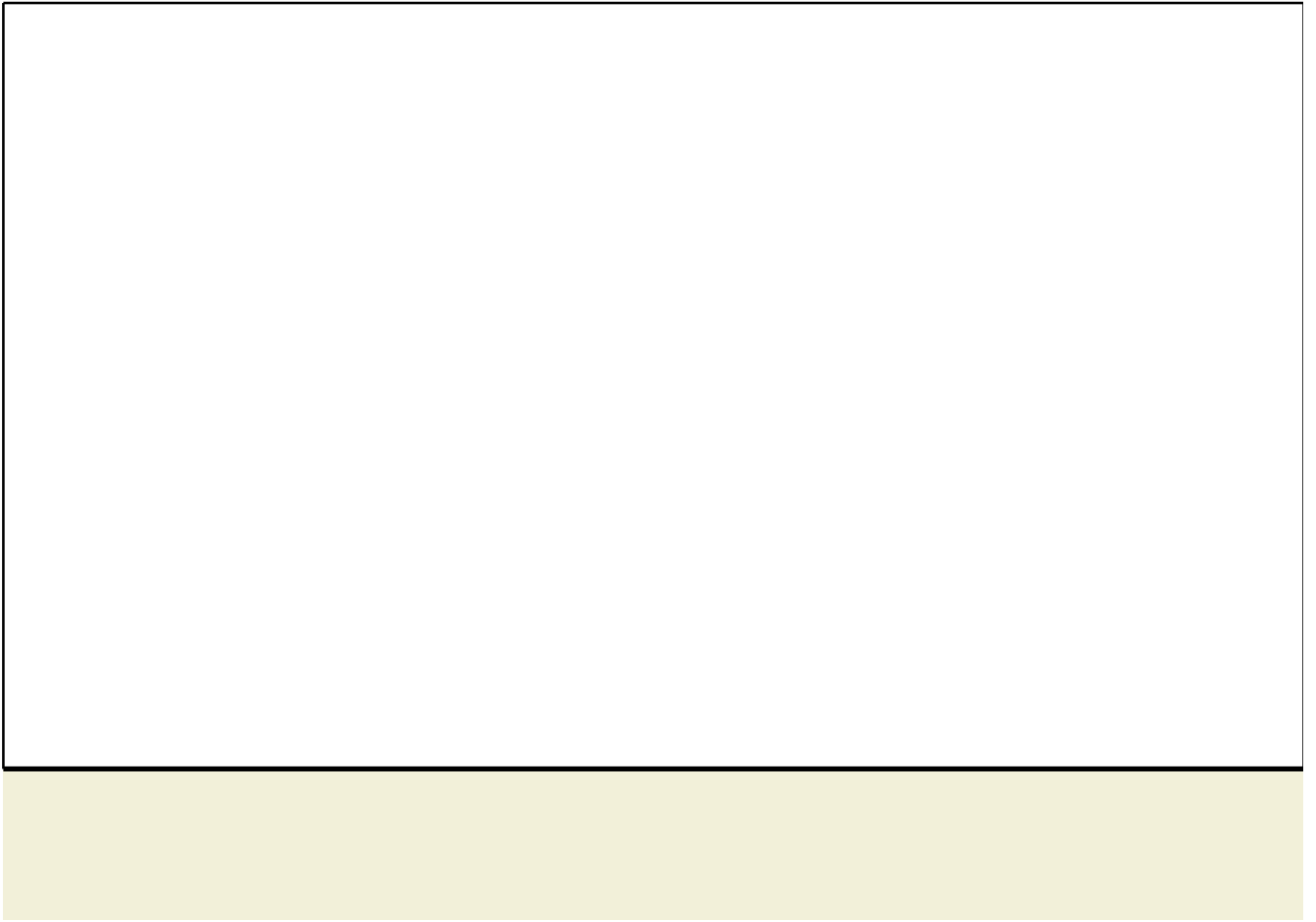
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[illegible]

[illegible]



Site Name	Land To The West
Sheet Name	

1a. Baseline habitats

Ref	
	A. Broad Habitat
1	Urban
2	Sparsely vegetated land
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
Trees	Individual trees

1b. Habitats to be created

Ref	
	A. Broad Habitat
1	Urban

2	Urban
3	Grassland
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
Trees	Individual trees

1c. Habitats to be enhanced

Baseline ref	
	Broad habitat type
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

17	
18	
19	
20	

1d. - Tree area calculator

Tree size (Diameter at breast height)
Small -DBH ≤ 30cm
Medium - DBH > 30 to ≤ 60cm
Large - DBH > 60 to ≤ 90cm
Very Large - DBH > 90cm
Total

1e . Trading Summary

Broad Habitat Type
Medium & Broad Habitat Type

1f . Habitat trading assessment

Internal

Sp
v

Surplus area habita

West Of Nursery Mews, Gravesend, Kent, DA11 7BU

5. Area Habitats

[illegible]

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A. Total number of trees pre development	B. Number of trees r enhanc
1	
1	0

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pe - Medium Distinctiveness Habitats	
and Low Distinctiveness Band	

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Broad habitat types	Distinctiveness band
Cropland	Low
	Medium
Grassland	Low
	Medium
Heathland and shrub	Low
	Medium
Intertidal hard structures	Low
	Medium
Intertidal sediment	Low
	Medium

Lakes	Low
	Medium
Sparsely vegetated land	Low
	Medium
Urban	Low
	Medium
Woodland and forest	Low
	Medium
Coastal saltmarsh	Low
	Medium
Individual trees	Low
	Medium

Distinctiveness band
Medium distinctiveness
Low distinctiveness
Net biodiversity units after offsetting low distinctiveness units

Instructions:

1. Enter data into 1a. Baseline habitats table
2. Enter data on habitats to be created into 1b. Habitats to be created
3. Enter data on habitats to be enhanced into 1c. Habitats to be enhanced
4. Enter data on individual trees into 1d. Tree area calculator

C. Strateg

Area/compensation not in

Area/compensation not in

Formally identifi

Condition Assessment

C. Targeted condition

N/A - Other

[illegible]

[illegible]

0.0000	0.0000
0.0000	0.0000
0.0800	0.0000
0.0000	0.0000
0.0000	0.0384
0.0000	0.0000
0.0000	0.0000
0.0000	0.0000
0.0000	0.0000
0.0000	0.0000
0.0000	0.0000
0.0000	0.0000
0.0374	0.0746

Baseline units	Onsite provision
0.0374	0.075
0.0800	0.069
0	

ed

Economic significance						D. Total Area
local strategy/ no local strategy						1000.00
local strategy/ no local strategy						200.00
defined in local strategy						40.69
Totals (areas excl trees, green walls and intertidal hard structures)						1200.00
Error Check 1						
Error Check 2						
Error Check 3						
D. Strategic significance						E. T
Area/compensation not in local strategy/ no local strategy						

[illegible]

Totals (areas excl trees, green walls and intertidal hard structures)	0.00
f new trees planted post development	
	Area p
6	
6	
d this row is automated	
Satisfied ✓	
Satisfied ✓	
Net change	Trading satisfied?
0.0000	-
0.0000	N/A
0.0305	-
0.0000	N/A
0.0000	-
0.0000	N/A
0.0000	-
0.0000	N/A
0.0000	-
0.0000	N/A

0.0000	-
0.0000	N/A
-0.0800	-
0.0000	N/A
0.0384	-
0.0000	N/A
0.0000	-
0.0000	N/A
0.0000	-
0.0000	N/A
0.0000	-
0.0000	N/A
0.0000	-
0.0372	Yes ✓

Net change	Trading satisfied?
0.0372	Yes ✓
-0.0111	Yes ✓
0.0261	Yes ✓

0.026140055

All Key Rules Satisfied ✓

Areas (m ²)		Baseline results		
E. Area retained	F. Area enhanced	Total habitat units onsite	Area Lost	Units lost
		0.00	1000.00	0.000
		0.08	200.00	0.080
0.00		0.0374	40.69	0.0374
0.00	0.00	0.1174	1200.00	0.1174
Areas Acceptable ✓				
Areas Acceptable ✓				
Areas Acceptable ✓				
Total Area (m ²)		Habitat units created onsite		
913.00		0.0000		

	0.0000	0.0000

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Areas

ore development	Area retained
41	0
0	0
0	0
0	0
41	0

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Comments	
User comments	LPA comments

Area of new trees planted post development
244
0
0
0
244

Data beyond this column is a

Data beyond this column is automated



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Enhancement rules

Enhancement not possible

Ruderal/Ephemeral

Urban/rural tree



[illegible]

[illegible]

[illegible]



17
18
19
20

[illegible]

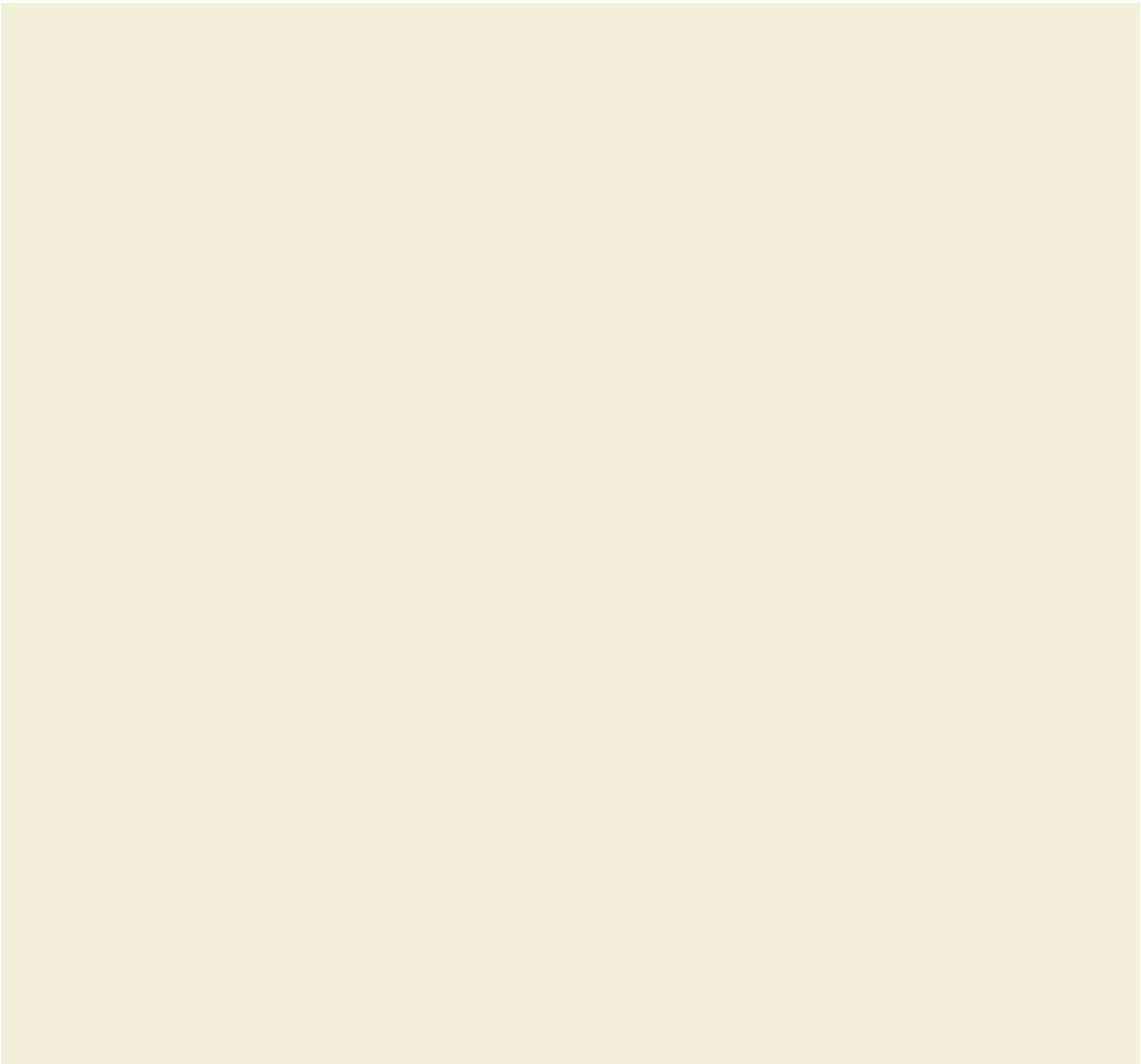
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0	0			
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			BC	0
			BD	0
			BE	0
			BF	0
			BG	0
			BH	0
			BI	0
			BJ	0
			BK	0
			BL	0
			BM	0
			BN	0
			BO	0
			BP	0
			BQ	0

			BR	0
			BS	0
			BT	0
			BU	0

Site Name	and To The West Of Nursery Mews, Gravesend, Kent, DA11 7B
Sheet Name	6. Hedges & Lines of Trees

1a. Baseline habitats

Ref	Habitat	
	A. Broad Habitat	B. Habitat type
1	Hedgerows and Lines of trees	
2	Hedgerows and Lines of trees	
3	Hedgerows and Lines of trees	
4	Hedgerows and Lines of trees	
5	Hedgerows and Lines of trees	
6	Hedgerows and Lines of trees	
7	Hedgerows and Lines of trees	
8	Hedgerows and Lines of trees	
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12	Hedgerows and Lines of trees	
13	Hedgerows and Lines of trees	
14	Hedgerows and Lines of trees	
15	Hedgerows and Lines of trees	
16	Hedgerows and Lines of trees	
17	Hedgerows and Lines of trees	
18	Hedgerows and Lines of trees	

19	Hedgerows and Lines of trees	
20	Hedgerows and Lines of trees	

1b. Habitats to be created

Ref		
	A. Broad Habitat	B. Habitat type
1	Hedgerows and Lines of trees	Native hedgerow
2	Hedgerows and Lines of trees	
3	Hedgerows and Lines of trees	
4	Hedgerows and Lines of trees	
5	Hedgerows and Lines of trees	
6	Hedgerows and Lines of trees	
7	Hedgerows and Lines of trees	
8	Hedgerows and Lines of trees	
9	Hedgerows and Lines of trees	
10	Hedgerows and Lines of trees	
11	Hedgerows and Lines of trees	
12	Hedgerows and Lines of trees	
13	Hedgerows and Lines of trees	
14	Hedgerows and Lines of trees	
15	Hedgerows and Lines of trees	
16	Hedgerows and Lines of trees	
17	Hedgerows and Lines of trees	
18	Hedgerows and Lines of trees	

19	Hedgerows and Lines of trees	
20	Hedgerows and Lines of trees	

1c. Habitats to be enhanced

Baseline ref	Existing Habitat Type	
	Broad habitat type	Existing habitat type
1		
2		
3		
4		
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1e . Trading Summary

Distinctiveness and Habitat Type

1f . Habitat trading assessment

Broad habitat type	Distinctiveness	Habitat type
Hedgerows and Lines of trees	Medium	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
		Sum
	Low	Native hedgerow
		Line of trees
		Line of trees - associated with bank or ditch
		Sum
	Very low	Non-native and ornamental hedgerow

Surplus medium distinctiveness units to offset low and very low dis
Cumulative surplus of units after offsetting low distinctiven
Cumulative surplus of units after offsetting very low distinctiv

Instructions:

1. Enter data into 1a. Baseline habitats
2. Enter data on habitats to be created into 1b. Habitats to be created
3. Enter data on habitats to be enhanced into 1c. Habitats to be enhanced

C. Strategic significance

[illegible]

Enhanced Habitat type	
Enhancement Type	A. Enhanced habitat type

Data beyond

Trading Rules Satisfied

Baseline units	Onsite provision	Net change
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0502	0.0502
0.0000	0.0000	0.0000
0.0000	0.0000	0.0000
0.0000	0.0502	0.0502
0.0000	0.0000	0.0000

distinctiveness units	0.0000
ness units	0.0502
veness units	0.0502

Totals	15.00
Error Check 1	Lengths Accepted

B. Strategic significance	Length Enhanced (m)	Enhanced Condition
Totals	0.00	

d this row is automated

✓

Trading satisfied?

Yes ✓

Yes ✓

Yes ✓

0.0502	
ptable ✓	

Total Units	Net Improvement	Comm
		User comments
0.0000	0.0000	

0.0000
0.0000
0.0502
0.0000
0.0502

Conclusions

LPA comments

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Habitat distinctive

Distinctiveness

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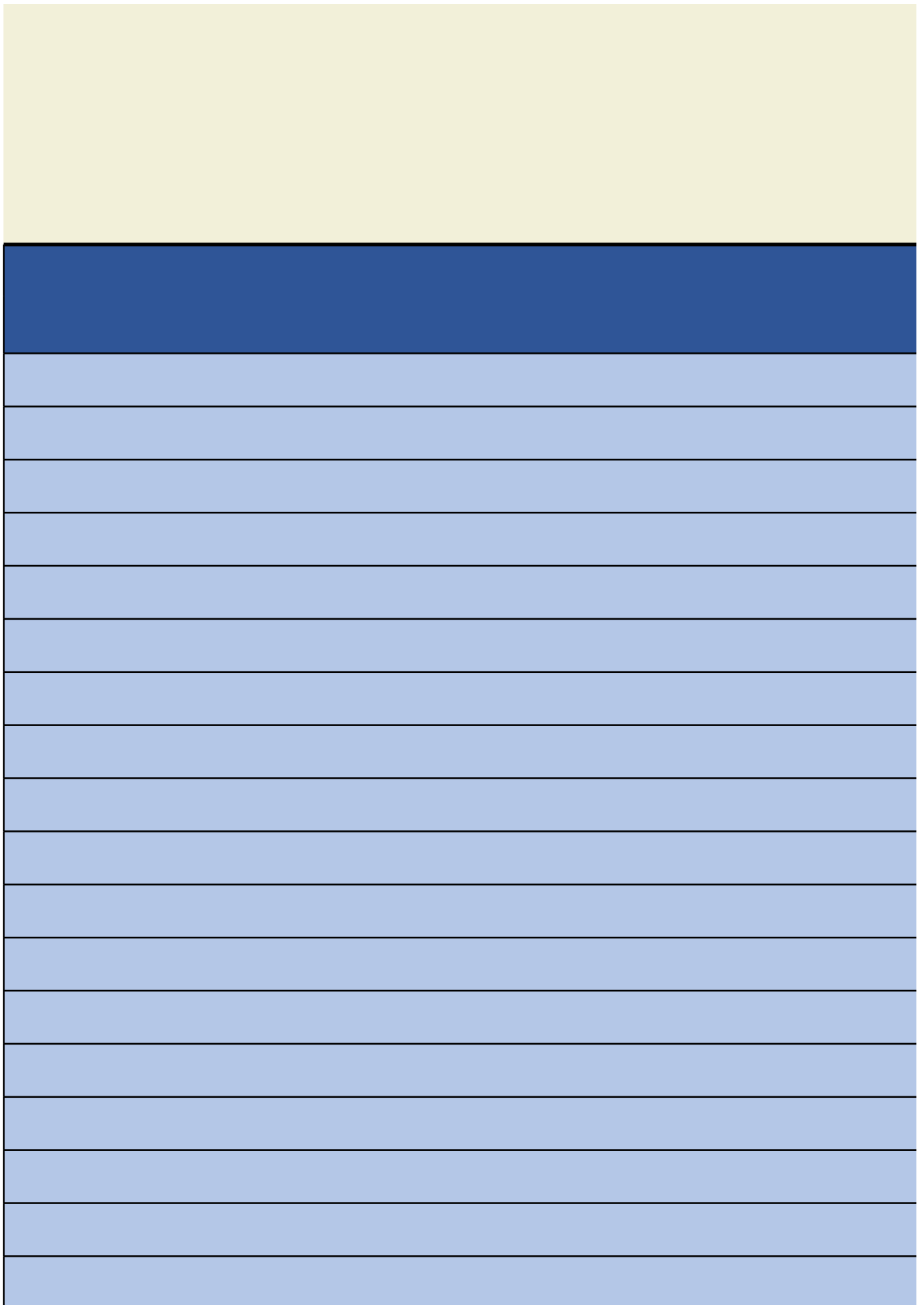
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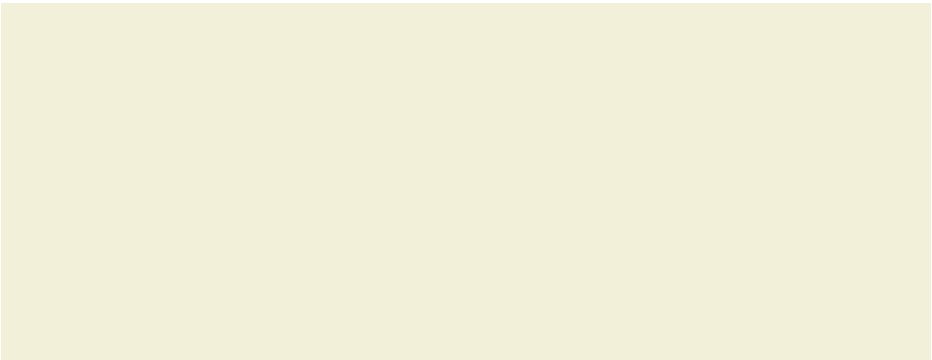
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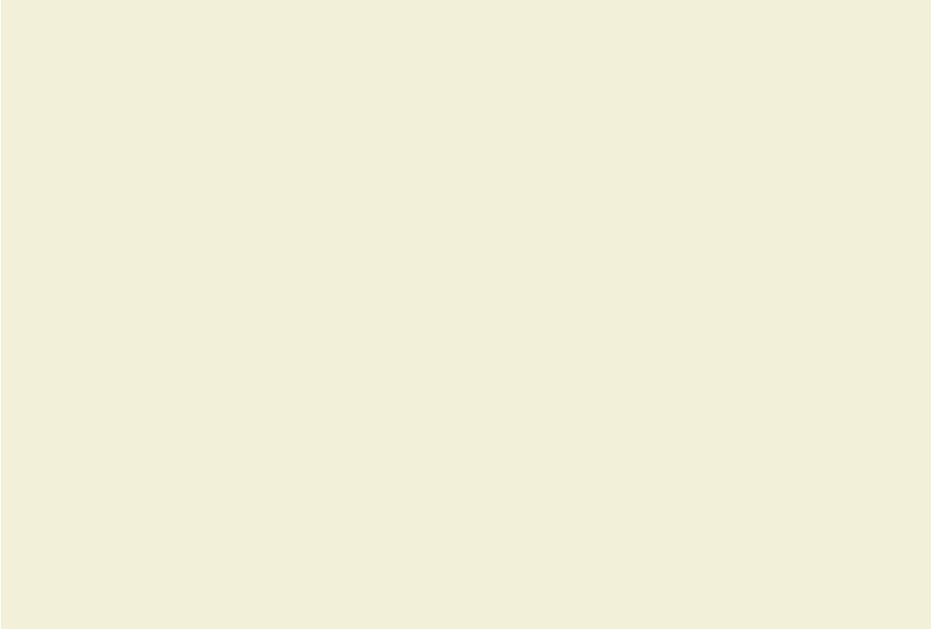




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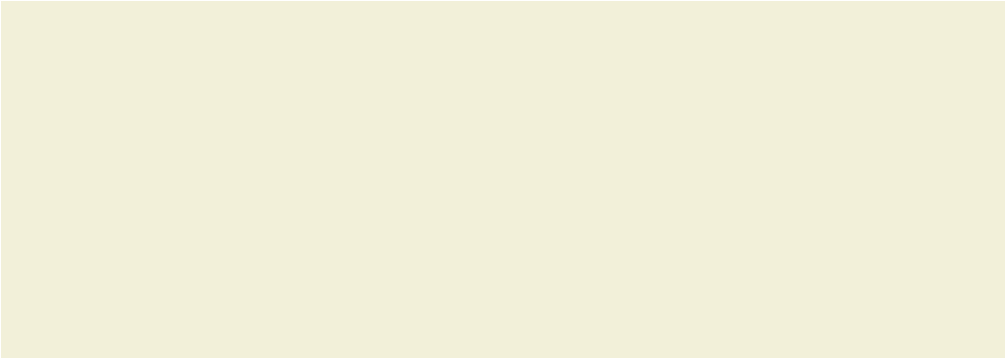
Strategic significance multiplier	Condition enhancement -	Condition enhancement - Time to target multiplier
	Time to target condition/years	



[illegible]

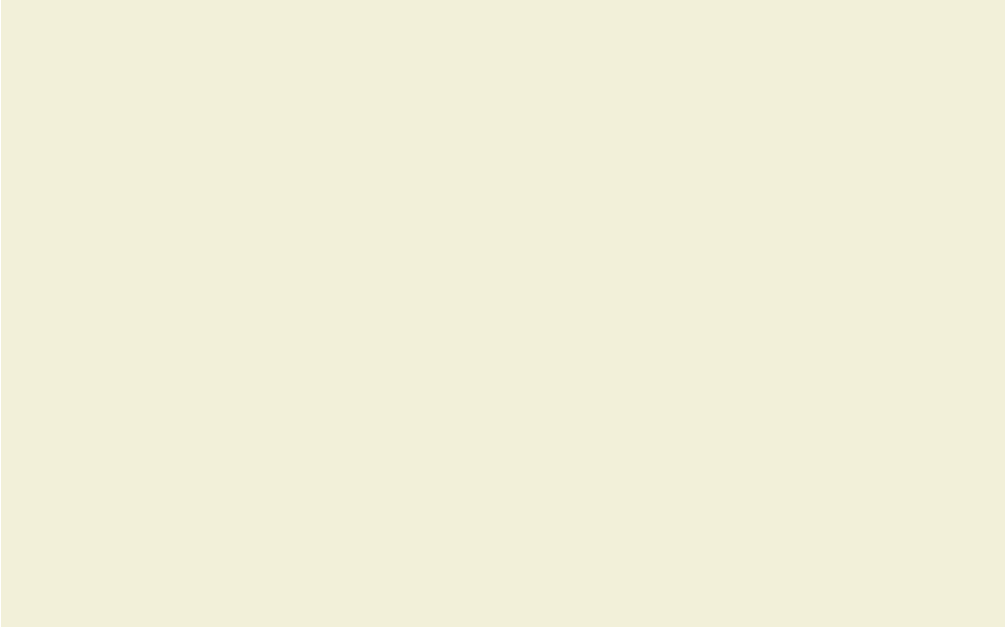
ed multipliers

Difficulty of enhancement multiplier	Acceptable habitat types



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Enhancement type



Divider
,

Number of options
option number
1
2
3
4
5
6
7
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9
10
11
12
13
14
15
16
17
18
19
20

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

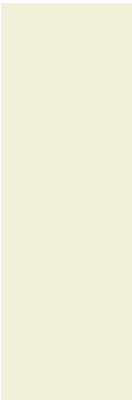
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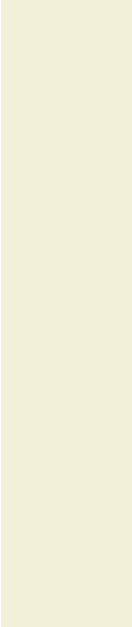
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0	0		
19	20	List range	Column ref
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			BS
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			BU



list length
0
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0



Site Name	Land To The West Of Nursery Mews, Gravesend, Kent, DA11 7B
Sheet Name	7. Watercourses

1a. Baseline habitats

Ref	Habitat	
	A. Broad Habitat	B. Habitat type
1	Watercourses	
2	Watercourses	
3	Watercourses	
4	Watercourses	
5	Watercourses	
6	Watercourses	
7	Watercourses	
8	Watercourses	
9	Watercourses	
10	Watercourses	
11	Watercourses	
12	Watercourses	
13	Watercourses	
14	Watercourses	
15	Watercourses	
16	Watercourses	
17	Watercourses	
18	Watercourses	
19	Watercourses	
20	Watercourses	

1b. Habitats to be created

Ref		
	A. Broad Habitat	B. Habitat type
1	Watercourses	
2	Watercourses	
3	Watercourses	
4	Watercourses	
5	Watercourses	
6	Watercourses	

7	Watercourses	
8	Watercourses	
9	Watercourses	
10	Watercourses	
11	Watercourses	
12	Watercourses	
13	Watercourses	
14	Watercourses	
15	Watercourses	
16	Watercourses	
17	Watercourses	
18	Watercourses	
19	Watercourses	
20	Watercourses	

1c. Habitats to be enhanced

Baseline ref	Existing Habitat Type	
	Broad habitat type	Existing habitat type
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		

1e . Trading Summary

Distinctiveness and Habitat Type

1f . Habitat trading assessment

Broad habitat type	Distinctiveness
Watercourses	Medium distinctiveness
	Low distinctiveness

Surplus medium distinctiveness units to offset

Surplus watercourse biodiversity

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Enhanced Habitat type	
Enhancement Type	A. Enhanced habitat type

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Data beyond tl

Trading Rules Satisfied ✓

Habitat Type	Baseline units	Onsite provision
Canals	0.0000	0.0000
Ditches	0.0000	0.0000
Sum	0.0000	0.0000
Culvert	0.0000	0.0000
set low distinctiveness units		0.0000
ersity units		0.0000

ated
enhanced

All Key Rules Satisfied

Description	Length M			Basis
	D. Total Length	E. Length retained	F. Length enhanced	Total units onsite
Totals	0.00	0.00	0.00	0.0000
Error Check 1	Lengths Acceptable ✓			
Error Check 1	Lengths Acceptable ✓			

[illegible]

this row is automated

Net change	Trading satisfied?
0.0000	Yes ✓
0.0000	
0.0000	
0.0000	Yes ✓

d ✓

Retained Units	0.0000
Lost Units	0.0000
Created Units	0.0000
Enhancement Units	0.0000
Net Change	0.0000

Baseline results		Comments	
Length Lost	Units lost	User comments	LPA comments
0.00	0.0000		

[illegible]



Data beyond this column is automated

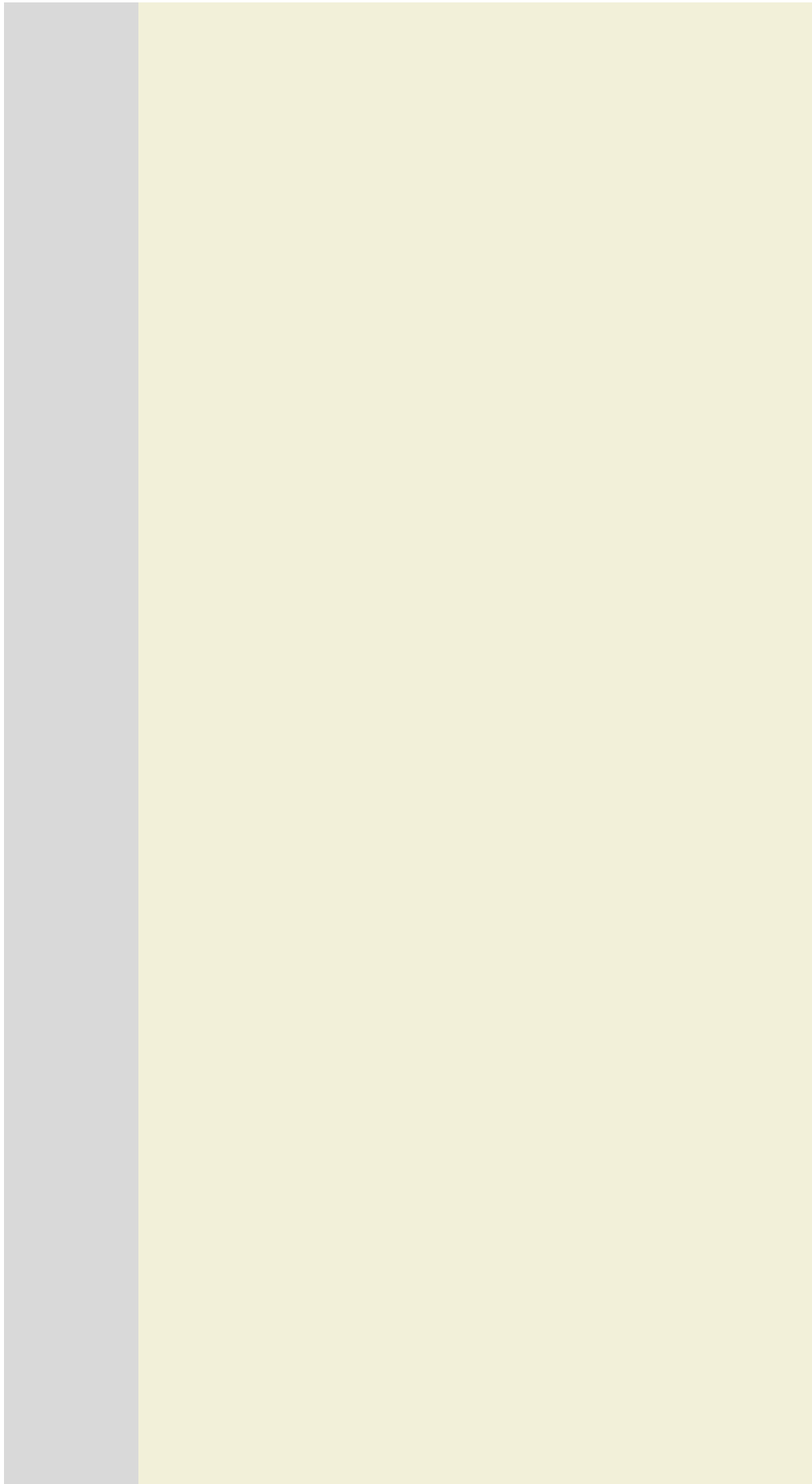
Habitat distinctiveness	
Distinctiveness	Score

n is automated

Habitat distinctiveness	
Distinctiveness	Score

Data beyond this column

[illegible][illegible]



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Baseline Values		
Baseline condition category	Baseline condition score	Baseline strategic significance category

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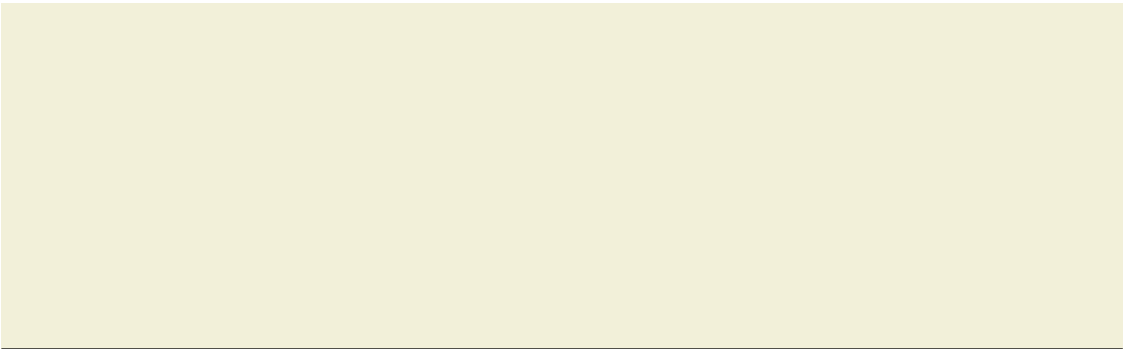
		Distinctiveness change acceptable?
Baseline strategic significance score	Baseline value of area enhanced	

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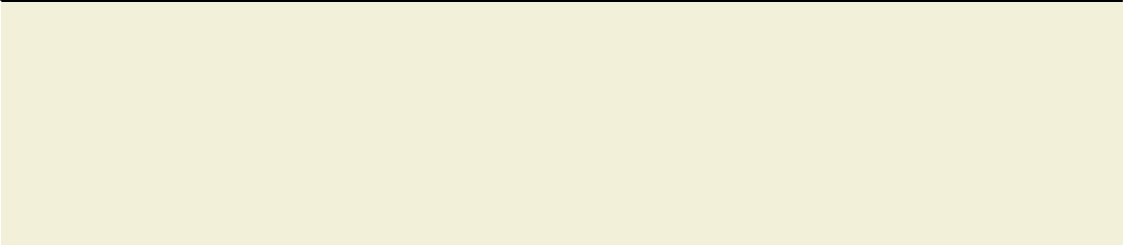
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Area enhanced	Distinctiveness	Score

--



Enhancement rules



Watercourse and riparian encroachment

1
1
1
1
1
1

Baseline watercourse and riparian encroachment

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

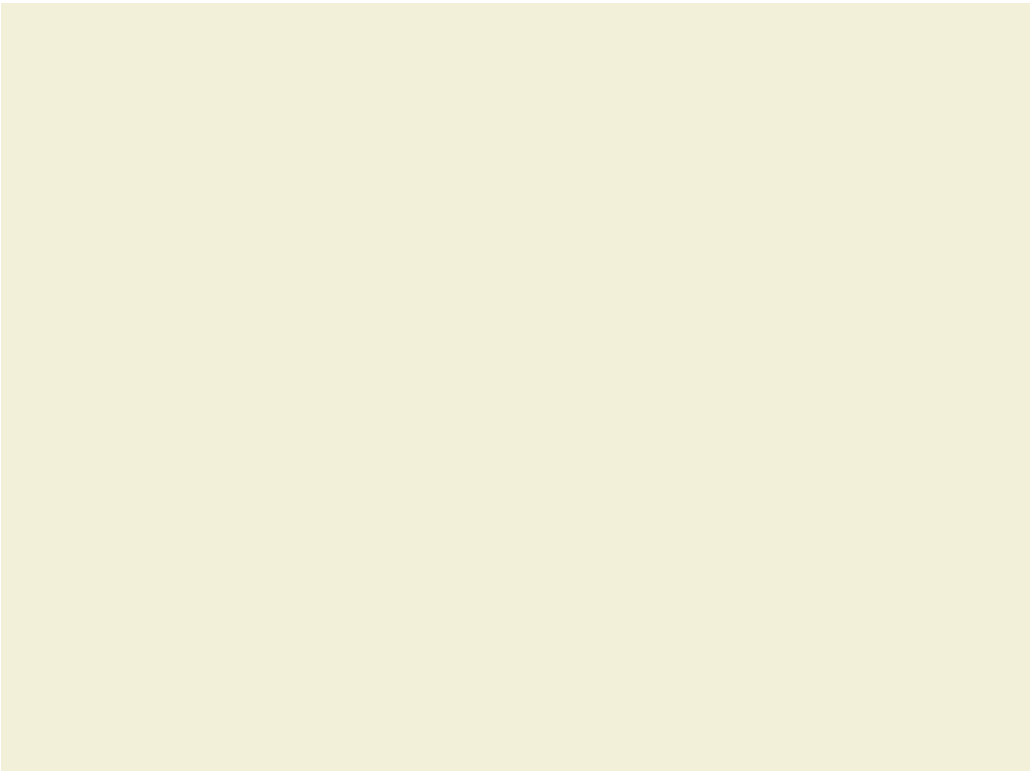
1

1

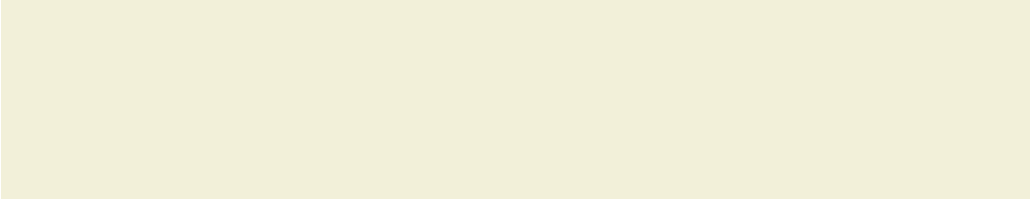
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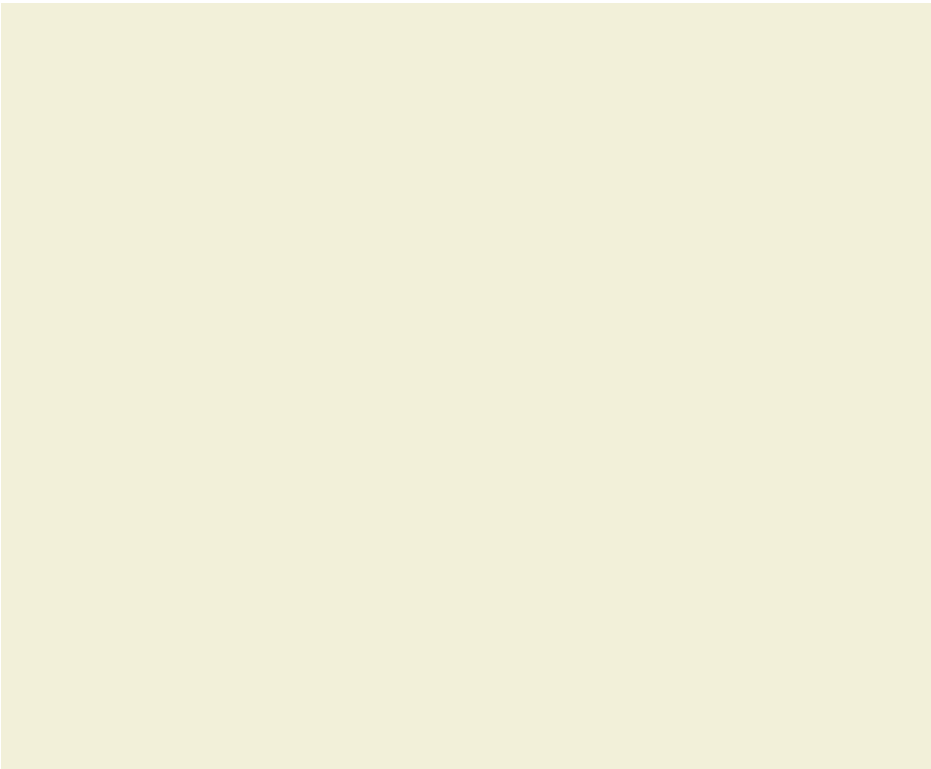
1

1

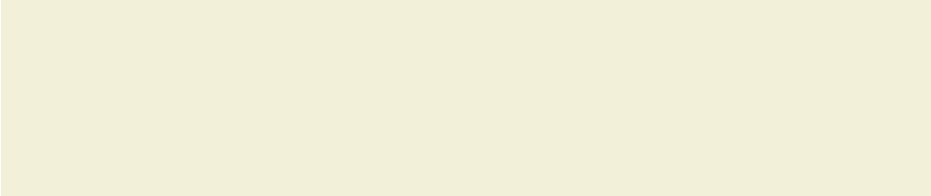


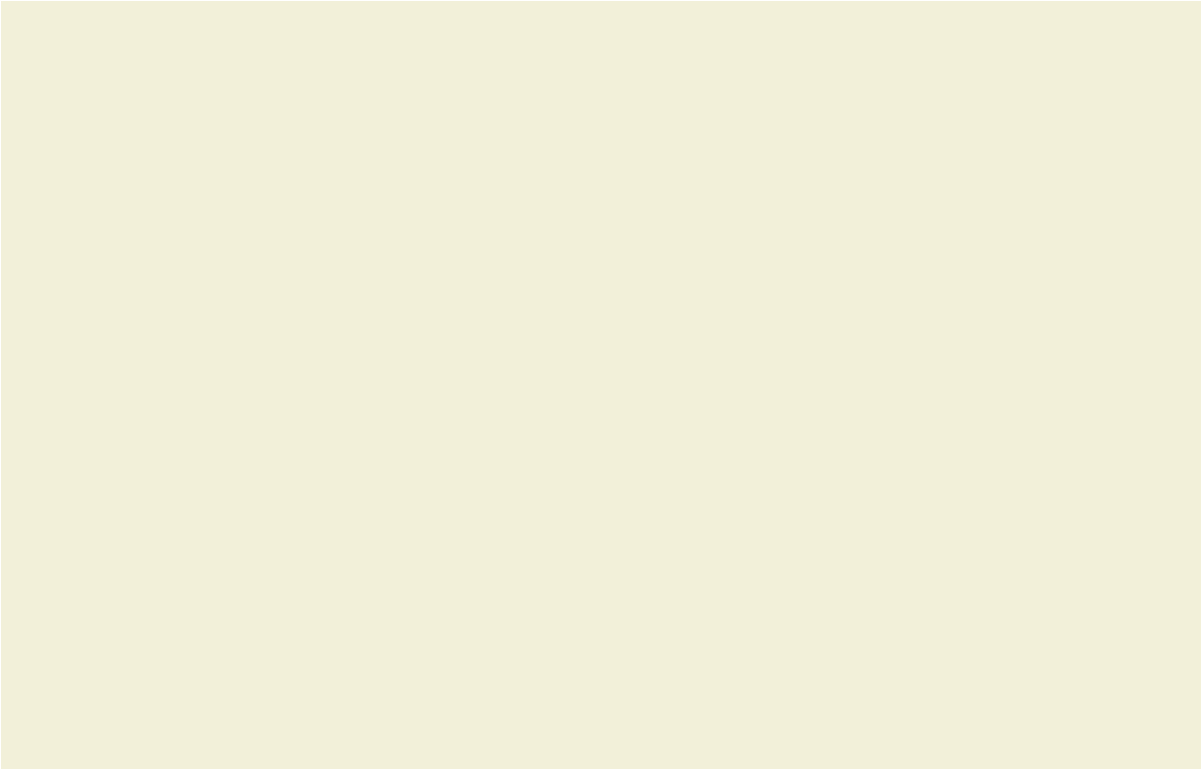
Score	Strategic significance	Strategic significance



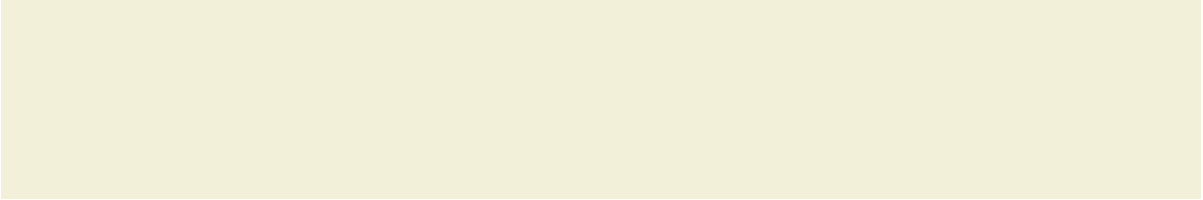


Strategic significance multiplier	Condition enhancement - Time to target condition/years	
	Condition enhancement - Time to target multiplier	





Enhanced multipliers		
Distinctiveness enhancement - Time to target condition/years	Distinctiveness enhancement - Time to target multiplier	Difficulty of enhancement category



[illegible]

Enhanced watercourse and riparian encroachment
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1

Divider			
,			
Number of options	0	0	0
Option number	1	2	3
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			

[illegible]

Headline Results

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Baseline Units

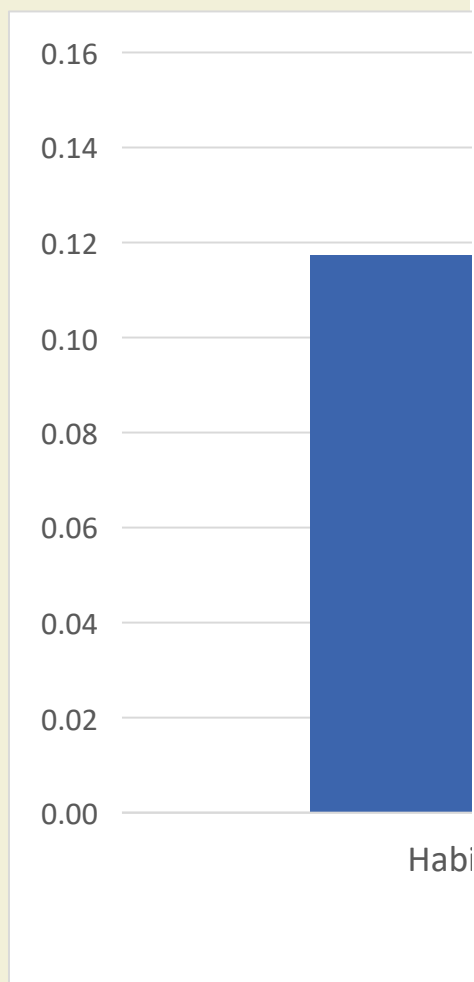
Post-development Units

Total net unit change

Total net % change

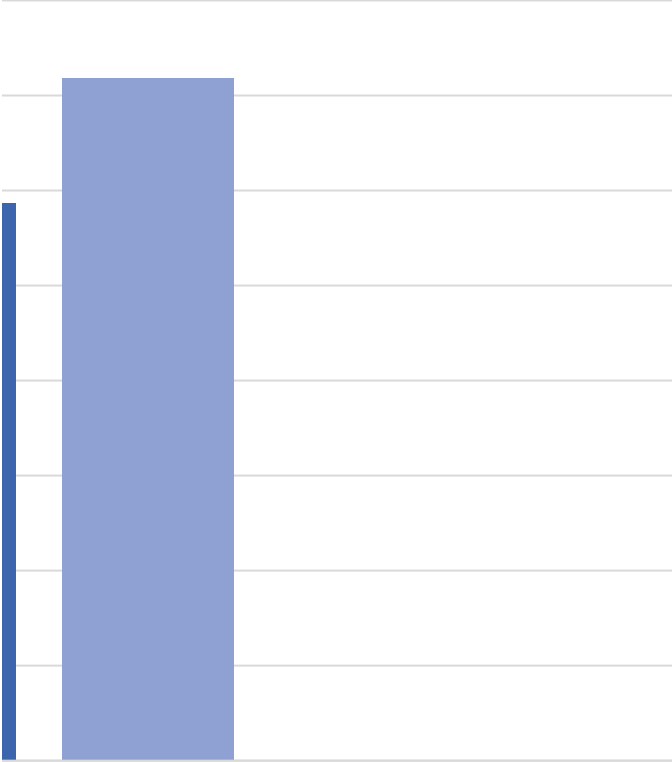
Habitats units
Hedgerow units
Watercourse units

Chart 1 - Unit change by h



Site Name
Sheet Name
Headline
Trading Rules
Next steps
Habitat units
Hedgerow units
Watercourse units
Habitat units
Hedgerow units
Watercourse units
Habitat units
Hedgerow units
Watercourse units
Habitat units
Hedgerow units
Watercourse units
Units required to meet target
Units required to meet target
Units required to meet target

nabitat group



itat units

■ Baseline



Land To The West Of Nursery Mews, Gravesend, Kent, DA11 7BU

Headline Results

BNG Targets Met ✓

Trading Rules Satisfied ✓

Check for input errors/rule breaks present in the metric ⚠

0.1174

Zero Units Baseline

Zero Units Baseline

0.1436

0.0502

0.0000

0.0261

✓

0.0502

0.0000

22.26%

✓

% target not appropriate

% target not appropriate

0.0000

0.0000

0.0000



Hedgerow units

Watercourse units

■ Provision



Ref
1
2
3
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97
98
99

9. All Habitats + Multipliers - (gene

Habitat Type

Habitat Type

Arable field margins cultivated annually

Arable field margins game bird mix

Arable field margins pollen and nectar

Arable field margins tussocky

Cereal crops

Winter stubble

Horticulture

Intensive orchards

Non-cereal crops

Temporary grass and clover leys

Bracken

Modified grassland

Other lowland acid grassland

Other neutral grassland

Upland acid grassland

Blackthorn scrub

Bramble scrub

Gorse scrub

Hawthorn scrub

Hazel scrub

Mixed scrub

Rhododendron scrub

Other sea buckthorn scrub
Willow scrub
Ornamental lake or pond
Ponds (non-priority habitat)
Reservoirs
Ruderal/Ephemeral
Other inland rock and scree
Tall forbs
Allotments
Artificial unvegetated, unsealed surface
Bioswale
Biodiverse green roof
Built linear features
Cemeteries and churchyards
Developed land; sealed surface
Intensive green roof
Facade-bound green wall
Ground based green wall
Ground level planters
Other green roof
Introduced shrub
Rain garden
Actively worked sand pit quarry or open cast mine
Urban/rural tree
Sustainable drainage system

Unvegetated garden
Vacant or derelict land
Vegetated garden
Bare ground
Other coniferous woodland
Other Scot's pine woodland
Other woodland; broadleaved
Other woodland; mixed
Littoral coarse sediment
Artificial saltmarshes and saline reedbeds
Artificial littoral coarse sediment
Artificial littoral mud
Artificial littoral sand
Artificial littoral muddy sand
Artificial littoral mixed sediments
Artificial littoral seagrass
Artificial littoral biogenic reefs
Littoral sand
Artificial hard structures
Artificial features of hard structures
Artificial hard structures with integrated greening of grey infrastructure (IGGI)
Species-rich native hedgerow
Native hedgerow - associated with bank or ditch
Native hedgerow with trees
Native hedgerow

ral technical information for reference purposes only)

	Distinctiveness	
Broad Habitat Group	Distinctiveness Category	Trading Notes
Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required
Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required
Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required
Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required
Cropland	Low	Same distinctiveness or better habitat required
Cropland	Low	Same distinctiveness or better habitat required
Cropland	Low	Same distinctiveness or better habitat required
Cropland	Low	Same distinctiveness or better habitat required
Cropland	Low	Same distinctiveness or better habitat required
Cropland	Low	Same distinctiveness or better habitat required
Cropland	Low	Same distinctiveness or better habitat required
Grassland	Low	Same distinctiveness or better habitat required
Grassland	Low	Same distinctiveness or better habitat required
Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required
Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required
Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Low	Same distinctiveness or better habitat required

Heathland and shrub	Low	Same distinctiveness or better habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Lakes	Low	Same distinctiveness or better habitat required
Lakes	Medium	Same broad habitat or a higher distinctiveness habitat required
Lakes	Medium	Same broad habitat or a higher distinctiveness habitat required
Sparsely vegetated land	Low	Same distinctiveness or better habitat required
Sparsely vegetated land	Medium	Same broad habitat or a higher distinctiveness habitat required
Sparsely vegetated land	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	V.Low	Compensation Not Required
Urban	Low	Same distinctiveness or better habitat required
Urban	Medium	Same broad habitat or a higher distinctiveness habitat required
Urban	V.Low	Compensation Not Required
Urban	Medium	Same broad habitat or a higher distinctiveness habitat required
Urban	V.Low	Compensation Not Required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Individual trees	Medium	Same broad habitat or a higher distinctiveness habitat required
Urban	Low	Same distinctiveness or better habitat required

Urban	V.Low	Compensation Not Required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Woodland and forest	Low	Same distinctiveness or better habitat required
Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required
Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required
Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required
Intertidal sediment	Medium	Same broad habitat or a higher distinctiveness habitat required
Coastal saltmarsh	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Medium	Same broad habitat or a higher distinctiveness habitat required
Intertidal hard structures	Low	Same distinctiveness or better habitat required
Intertidal hard structures	Low	Same distinctiveness or better habitat required
Intertidal hard structures	Medium	Same broad habitat or a higher distinctiveness habitat required
Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required
Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required
Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required
Hedgerows and Lines of trees	Low	Same distinctiveness or better habitat required

Risk Multipliers	
Technical Difficulty Creation	Technical Difficulty Enhancement
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Medium	Low
Low	Low
Low	Low

[illegible]

Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Medium	Medium
Low	Low
Low	Low
Medium	Medium
High	Medium
Medium	Medium
High	Medium
Medium	Medium
High	Medium
High	Medium
High	High
High	Medium
Medium	Medium
Medium	Medium
Medium	Medium
Medium	Medium
Low	Low
Low	Low
Low	Low
Low	Low

[illegible]

Habitat Type
Arable field margins cultivated annually
Arable field margins game bird mix
Arable field margins pollen and nectar
Arable field margins tussocky
Cereal crops
Winter stubble
Horticulture
Intensive orchards
Non-cereal crops
Temporary grass and clover leys
Bracken
Modified grassland
Other lowland acid grassland
Other neutral grassland
Upland acid grassland
Blackthorn scrub
Bramble scrub
Gorse scrub
Hawthorn scrub
Hazel scrub
Mixed scrub
Rhododendron scrub

Other sea buckthorn scrub
Willow scrub
Ornamental lake or pond
Ponds (non-priority habitat)
Reservoirs
Ruderal/Ephemeral
Other inland rock and scree
Tall forbs
Allotments
Artificial unvegetated, unsealed surface
Bioswale
Biodiverse green roof
Built linear features
Cemeteries and churchyards
Developed land; sealed surface
Other green roof
Facade-bound green wall
Ground based green wall
Ground level planters
Intensive green roof
Introduced shrub
Rain garden
Actively worked sand pit quarry or open cast mine
Urban/rural tree
Sustainable drainage system
Unvegetated garden
Vacant or derelict land
Vegetated garden
Bare ground
Other coniferous woodland
Other Scot's pine woodland
Other woodland; broadleaved
Other woodland; mixed
Littoral coarse sediment
Artificial saltmarshes and saline reedbeds
Artificial littoral coarse sediment
Artificial littoral mud
Artificial littoral sand
Artificial littoral muddy sand
Artificial littoral mixed sediments
Artificial littoral seagrass
Artificial littoral biogenic reefs
Littoral sand
Artificial hard structures

[illegible]

Baseline Default Condition	Creation Condition Options
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Condition Assessment N/A	Condition Assessment N/A
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Condition Assessment N/A	Condition Assessment N/A

[illegible]

Condition	
Enhancement Habitat options	
	Enhancement not possible
	Enhancement not possible
	Enhancement not possible
	Enhancement not possible
Arable field margins cultivated annually, Arable field margins game bird mix, Arable field margins pollen and tussocky	
	Enhancement not possible
Arable field margins cultivated annually, Arable field margins game bird mix, Arable field margins pollen and tussocky	
Arable field margins cultivated annually, Arable field margins game bird mix, Arable field margins pollen and tussocky	
Arable field margins cultivated annually, Arable field margins game bird mix, Arable field margins pollen and tussocky	
Other lowland acid grassland, Other neutral grassland, Upland acid grassland	
Other lowland acid grassland, Other neutral grassland, Upland acid grassland	
Modified grassland, Other lowland acid grassland, Other neutral grassland, Upland acid g	
Other lowland acid grassland	
Other neutral grassland	
Upland acid grassland	
Blackthorn scrub	
Blackthorn scrub, Gorse scrub, Hawthorn scrub, Hazel scrub, Mixed scrub, Willow sc	
Gorse scrub	
Hawthorn scrub	
Hazel scrub	
Mixed scrub	
Blackthorn scrub, Gorse scrub, Hawthorn scrub, Hazel scrub, Mixed scrub, Willow sc	

Blackthorn scrub, Gorse scrub, Hawthorn scrub, Hazel scrub, Mixed scrub, Willow scrub
Willow scrub
Ornamental lake or pond, Ponds (non-priority habitat)
Ponds (non-priority habitat)
Reservoirs
Ruderal/Ephemeral
Other inland rock and scree
Tall forbs
Allotments
Enhancement not possible
Bioswale
Biodiverse green roof
Enhancement not possible
Cemeteries and churchyards
Enhancement not possible
Biodiverse green roof
Facade-bound green wall
Ground based green wall
Enhancement not possible
Intensive green roof, Biodiverse green roof
Enhancement not possible
Rain garden
Other inland rock and scree
Urban/rural tree
Sustainable drainage system
Enhancement not possible
Vacant or derelict land
Enhancement not possible
Bare ground
Other Scot's pine woodland, Other woodland; broadleaved, Other woodland; mixed
Other Scot's pine woodland
Other woodland; broadleaved
Other woodland; mixed
Littoral coarse sediment
Artificial saltmarshes and saline reedbeds
Artificial littoral coarse sediment
Artificial littoral mud
Artificial littoral sand
Artificial littoral muddy sand
Artificial littoral mixed sediments
Artificial littoral seagrass
Artificial littoral biogenic reefs
Littoral sand
Artificial hard structures, Artificial hard structures with integrated greening of grey infrastructure

[illegible]

Spatial and Temporal - general technical information for reference purposes only)			
EnhancementDefault Condition	Years To Target Condition Creation - Moderate	Years To Target Condition Creation - Good	Years To Target Condition Creation - Poor
	Moderate	Good	Poor
Condition Assessment N/A	Not Possible	Not Possible	Not Possible
Condition Assessment N/A	Not Possible	Not Possible	Not Possible
Condition Assessment N/A	Not Possible	Not Possible	Not Possible
Condition Assessment N/A	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Condition Assessment N/A	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	4	7	Not Possible
Good	10	15	Not Possible
Good	5	10	Not Possible
Good	10	15	Not Possible
Good	5	10	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	5	10	Not Possible
Good	5	10	Not Possible
Good	10	15	Not Possible
Good	5	10	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible

Not Possible	Not Possible	Not Possible	Not Possible
Good	10	15	Not Possible
Good	3	5	Not Possible
Good	3	5	Not Possible
Good	5	10	Not Possible
Good	3	5	Not Possible
Good	10	20	Not Possible
Good	3	5	Not Possible
Good	1	1	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	1	3	Not Possible
Good	5	10	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	15	20	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	3	5	Not Possible
Good	3	5	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	3	5	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	3	5	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	27	30+	Not Possible
Good	3	5	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	3	5	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	3	5	Not Possible
Good	30	30+	Not Possible
Good	30+	30+	Not Possible
Good	15	30+	Not Possible
Good	30	30+	Not Possible
Good	1	3	Not Possible
Good	7	15	Not Possible
Good	1	3	Not Possible
Good	3	6	Not Possible
Good	1	4	Not Possible
Good	3	5	Not Possible
Good	3	5	Not Possible
Good	10	20	Not Possible
Good	5	15	Not Possible
Good	1	4	Not Possible
Good	5	15	Not Possible

Temporal Multipliers		
Years To Target Condition Creation - Condition assessment N/A	Years To Target Condition Creation - N/A Other	Time To Target Condition Enhancement - Moderate to Good
Condition Assessment N/A	N/A - Other	
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
Not Possible	Not Possible	10
Not Possible	Not Possible	10
Not Possible	Not Possible	10
Not Possible	Not Possible	10
Not Possible	Not Possible	3
1	Not Possible	Not Possible
Not Possible	Not Possible	3
Not Possible	Not Possible	3
Not Possible	Not Possible	7
Not Possible	Not Possible	3
1	Not Possible	Not Possible

1	Not Possible	Not Possible
Not Possible	Not Possible	7
Not Possible	Not Possible	4
Not Possible	Not Possible	4
Not Possible	Not Possible	20
Not Possible	Not Possible	2
Not Possible	Not Possible	10
Not Possible	Not Possible	2
Not Possible	Not Possible	1
Not Possible	0	Not Possible
Not Possible	Not Possible	2
Not Possible	Not Possible	5
Not Possible	0	Not Possible
Not Possible	Not Possible	15
Not Possible	0	Not Possible
1	Not Possible	Not Possible
Not Possible	Not Possible	2
Not Possible	Not Possible	2
1	Not Possible	Not Possible
Not Possible	Not Possible	2
1	Not Possible	Not Possible
Not Possible	Not Possible	1
1	Not Possible	Not Possible
Not Possible	Not Possible	16
Not Possible	Not Possible	2
Not Possible	0	Not Possible
Not Possible	Not Possible	1
1	Not Possible	2
Not Possible	Not Possible	1
Not Possible	Not Possible	30+
Not Possible	Not Possible	15
Not Possible	Not Possible	10
Not Possible	Not Possible	10
Not Possible	Not Possible	2
Not Possible	Not Possible	14
Not Possible	Not Possible	2
Not Possible	Not Possible	4
Not Possible	Not Possible	3
Not Possible	Not Possible	4
Not Possible	Not Possible	2
Not Possible	Not Possible	20
Not Possible	Not Possible	6
Not Possible	Not Possible	3
Not Possible	Not Possible	8

Time To Target Distinctiveness Enhancement - Low to Default Condition
1
1
1
1
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
15
15
15
15
10
Not Possible
10
10
15
10
Not Possible

Enhancement Rules	
Enhancement not possible	
Enhancement not possible	
Enhancement not possible	
Enhancement not possible	
Condition enhancement not possible, enhancement to any medium distinctiveness cropland habitat only	
Enhancement not possible	
Condition enhancement not possible, enhancement to any medium distinctiveness cropland habitat only	
Condition enhancement not possible, enhancement to any medium distinctiveness cropland habitat only	
Condition enhancement not possible, enhancement to any medium distinctiveness cropland habitat only	
Condition enhancement not possible, enhancement to any medium distinctiveness grassland habitat only	
Condition enhancement not possible, enhancement to any medium distinctiveness grassland habitat only	
Condition enhancement or enhancement to any medium distinctiveness grassland habitat	
Condition enhancement only	
Condition enhancement only	
Condition enhancement only	
Condition enhancement only	
Condition enhancement not possible, enhancement to any medium distinctiveness habitat in heathland or s habitat only	
Condition enhancement only	
Condition enhancement only	
Condition enhancement only	
Condition enhancement only	
Condition enhancement not possible, enhancement to any medium distinctiveness habitat in heathland or s habitat only	

Condition enhancement not possible, enhancement to any medium distinctiveness habitat in heathland or s habitat only
Condition enhancement only
Condition enhancement or enhancement to non-priority pond only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Enhancement not possible
Condition enhancement only
Condition enhancement only
Enhancement not possible
Condition enhancement only
Enhancement not possible
Enhancement to Biodiverse green roof.
Condition enhancement only
Condition enhancement only
Enhancement not possible
Condition enhancement possible, enhancement to Intensive green roof and Biodiverse green roof
Enhancement not possible
Condition enhancement only
Condition enhancement not possible, enhancement to Sparsely vegetated land - other inland rock and scree
Enhancement not possible
Condition enhancement only
Enhancement not possible
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement or enhancement to any medium distinctiveness woodland
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement within same distinctiveness or enhancement to medium distinctiveness habitat

[illegible]

Rivers	Linear features
Rivers	Hedgerows and Lines of trees

Connectivity	
Score	Description
High	Highly connected habitat
Medium	Moderately connected habitat
Low	Unconnected habitat
N/A	Assessment not appropriate

Distinctiveness categories	
Distinctiveness Category	Distinctiveness Score
Medium	4
Low	2
V.Low	0
High	6

[illegible]

score
1.15
1.1
1
1

Description	
Formally identified in local strategy	
Area/compensation not in local strategy/ no local strategy	

		Cor
Suggested Action		Condition Multiplier
Same broad habitat or a higher distinctiveness habitat required		Good
Same distinctiveness or better habitat required		Moderate
Compensation Not Required		Poor
Same broad habitat or a higher distinctiveness habitat required		Condition Assessment N/A
		N/A - Other

Heathland and shrub
Blackthorn scrub
Bramble scrub
Gorse scrub
Hawthorn scrub
Hazel scrub
Mixed scrub
Rhododendron scrub
Other sea buckthorn scrub
Willow scrub

Strategic Significance	
strategic significance	Multiplier
High strategic significance	1.15
Low Strategic Significance	1

Condition categories
Condition Assessment Score
3
2
1
1
0

Intertidal hard structures

Artificial hard structures

Artificial features of hard structures

Artificial hard structures with integrated greening of grey infrastructure (IGGI)

[illegible]

Temporal multipliers

Year

0

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

30+

Not Possible

Intertidal sediment
Littoral coarse sediment
Artificial littoral coarse sediment
Artificial littoral mud
Artificial littoral sand
Artificial littoral muddy sand
Artificial littoral mixed sediments
Artificial littoral seagrass
Artificial littoral biogenic reefs
Littoral sand

difficulty	
category	value
Low	1
Medium	0.67
High	0.33
Very High	0.1

% of original unit	Time to target Multiplier
100	1.000
96.5	0.965
93.1225	0.931
89.8632125	0.899
86.71800006	0.867
83.68287006	0.837
80.75396961	0.808
77.92758067	0.779
75.20011535	0.752
72.56811131	0.726
70.02822742	0.700
67.57723946	0.676
65.21203607	0.652
62.92961481	0.629
60.72707829	0.607
58.60163055	0.586
56.55057348	0.566
54.57130341	0.546
52.66130779	0.527
50.81816202	0.508
49.03952635	0.490
47.32314293	0.473
45.66683292	0.457
44.06849377	0.441
42.52609649	0.425
41.03768311	0.410
39.6013642	0.396
38.21531646	0.382
36.87778038	0.369
35.58705807	0.356
34.34151104	0.343
33.13955815	0.331
31.97967361	0.320
N/A	N/A

Lakes

Ponds (non-priority habitat)

Reservoirs

--

[illegible]

Spatial risk

Category	Multiplier
Compensation inside LPA or NCA, or deemed to be sufficiently local, to site of biodiversity loss	1
Compensation <u>outside</u> LPA or NCA of impact site but in neighbouring LPA or NCA	0.75
Compensation <u>outside</u> LPA or NCA of impact site and beyond neighbouring LPA or NCA	0.5

Individual trees	
Tree size	Diameter M
Small	0.3
Medium	0.6
Large	0.9
Very Large	1.3



Sparselyvegetatedland	Urban
Ruderal/Ephemeral	Allotments
Other inland rock and scree	Artificial unvegetated, unsealed surface
Tall forbs	Bioswale
	Biodiverse green roof
	Built linear features
	Cemeteries and churchyards
	Developed land; sealed surface
	Other green roof
	Facade-bound green wall
	Ground based green wall
	Ground level planters
	Intensive green roof
	Introduced shrub
	Rain garden
	Actively worked sand pit quarry or open cast mine
	Sustainable drainage system
	Unvegetated garden
	Vacant or derelict land
	Vegetated garden
	Bare ground



Tree size
Small
Medium
Large

RPA Radius M	RPA m2
3.6	40.6944
7.2	162.7776
10.8	366.2496
15.6	764.1504

[illegible]

Street trees		
Diameter M	RPA Radius M	RPA ha
0.3	3.6	0.0041
0.9	10.8	0.0366
1.3	15.6	0.0764

Hedges	
Distinctiveness Category	Distinctiveness Score
Medium	4
Low	2
V.Low	1
High	6

Hedgerows and Lines of trees

Species-rich native hedgerow

Native hedgerow - associated with bank or ditch

Native hedgerow with trees

Native hedgerow

Non-native and ornamental hedgerow

Line of trees

Ecologically valuable line of trees

Line of trees - associated with bank or ditch

Ecologically valuable line of trees - associated with bank or ditch

[illegible]

Distinctiveness categories
Suggested Action
Same broad habitat or a higher distinctiveness habitat required
Same distinctiveness or better habitat required
Compensation Not Required
Same broad habitat or a higher distinctiveness habitat required

Lineoftrees

Ecologically valuable line of trees

Line of trees - associated with bank or ditch

Ecologically valuable line of trees - associated with bank or ditch

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[illegible]

Local Authority List

Adur District Council

Allerdale Borough Council
Amber Valley Borough Council
Arun District Council

Amber Valley Borough Council

Ashfield District Council

Aylesbury Vale District Council

Barnsley Metropolitan Borough Council
Barrow-in-Furness Borough Council
Basildon Borough Council
Basingstoke and Deane Borough Council
Bassetlaw District Council
Bath and North East Somerset Council
Bedford Borough Council
Birmingham City Council
Blaby District Council
Blackburn with Darwen Borough Council
Blackpool Borough Council
Blaenau Gwent County Borough Council
Bolsover District Council
Bolton Metropolitan Borough Council
Borough of Broxbourne
Borough of Poole
Boston Borough Council
Bournemouth Borough Council
Bracknell Forest Council
Bradford Metropolitan District Council
Braintree District Council
Breckland District Council
Brentwood Borough Council
Bridgend County Borough Council
Brighton and Hove City Council
Bristol City Council
Broadland District Council
Bromsgrove District Council
Broxtowe Borough Council
Buckinghamshire County Council
Burnley Borough Council
Bury Metropolitan Borough Council
Caerphilly County Borough Council
Calderdale Metropolitan Borough Council
Cambridge City Council
Cambridgeshire County Council
Cannock Chase District Council
Canterbury City Council

Cardiff Council
Carlisle City Council
Carmarthenshire County Council
Castle Point Borough Council
Central Bedfordshire Council
Ceredigion County Council
Charnwood Borough Council
Chelmsford City Council
Cheltenham Borough Council
Cherwell District Council
Cheshire East Council (Unitary)
Cheshire West and Chester Council
Chesterfield Borough Council
Chichester District Council
Chiltern District Council
Chorley Council
Christchurch Borough Council
City of Lincoln Council
City of London
City of York Council
Colchester Borough Council
Conwy County Borough Council
Copeland Borough Council
Corby Borough Council
Cornwall Council (Unitary)
Cotswold District Council
Coventry City Council
Craven District Council
Crawley Borough Council
Cumbria County Council
Dacorum Council
Darlington Borough Council
Dartford Borough Council
Daventry District Council
Denbighshire County Council
Derby City Council
Derbyshire County Council
Derbyshire Dales District Council
Devon County Council
Doncaster Metropolitan Borough Council
Dorset County Council
Dover District Council
Dudley Metropolitan Borough Council
Durham County Council
East Cambridgeshire District Council
East Devon District Council
East Dorset District Council
East Hampshire District Council
East Hertfordshire District Council
East Lindsey District Council

East Northamptonshire Council
East Riding of Yorkshire Council
East Staffordshire Borough Council
East Sussex County Council
Eastbourne Borough Council
Eastleigh Borough Council
Eden District Council
Elmbridge Borough Council
Epping Forest District Council
Epsom and Ewell Borough Council
Erewash Borough Council
Essex County Council
Exeter City Council
Fareham Borough Council
Fenland District Council
Flintshire County Council
Forest Heath District Council
Forest of Dean District Council
Fylde Borough Council
Gateshead Metropolitan Borough Council
Gedling Borough Council
Gloucester City Council
Gloucestershire County Council
Gosport Borough Council
Gravesham Borough Council
Great Yarmouth Borough Council
Guildford Borough Council
Gwynedd County Council
Halton Borough Council
Hambleton District Council
Hampshire County Council
Harborough District Council
Harlow Council
Harrogate Borough Council
Hart District Council
Hartlepool Borough Council
Hastings Borough Council
Havant Borough Council
Herefordshire Council
Hertfordshire County Council
Hertsmere Borough Council
High Peak Borough Council
Hinckley and Bosworth Borough Council
Horsham District Council
Huntingdonshire District Council
Hyndburn Borough Council
Ipswich Borough Council
Isle of Anglesey County Council
Isle of Wight Council
Isles of Scilly

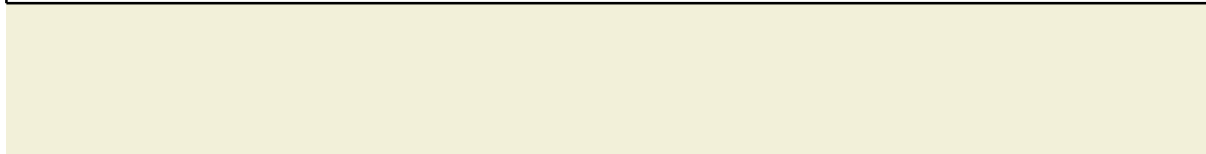
Kent County Council
Kettering Borough Council
King's Lynn and West Norfolk Borough Council
Kingston-upon-Hull City Council
Kirklees Council
Knowsley Metropolitan Borough Council
Lancashire County Council
Lancaster City Council
Leeds City Council
Leicester City Council
Leicestershire County Council
Lewes District Council
Lichfield District Council
Lincolnshire County Council
Liverpool City Council
London Borough of Barking and Dagenham
London Borough of Barnet
London Borough of Bexley
London Borough of Brent
London Borough of Bromley
London Borough of Camden
London Borough of Croydon
London Borough of Ealing
London Borough of Enfield
London Borough of Hackney
London Borough of Hammersmith & Fulham
London Borough of Haringey
London Borough of Harrow
London Borough of Havering
London Borough of Hillingdon
London Borough of Hounslow
London Borough of Islington
London Borough of Lambeth
London Borough of Lewisham
London Borough of Merton
London Borough of Newham
London Borough of Redbridge
London Borough of Richmond upon Thames
London Borough of Southwark
London Borough of Sutton
London Borough of Tower Hamlets
London Borough of Waltham Forest
London Borough of Wandsworth
Luton Borough Council
Maidstone Borough Council
Maldon District Council
Malvern Hills District Council
Manchester City Council
Mansfield District Council
Medway Council

Melton Borough Council
Mendip District Council
Merthyr Tydfil County Borough Council
Mid Devon District Council
Mid Suffolk District Council
Mid Sussex District Council
Middlesbrough Borough Council
Milton Keynes
Mole Valley District Council
Monmouthshire County Council
Neath Port Talbot County Borough Council
New Forest District Council
Newark and Sherwood District Council
Newcastle-Under-Lyme District Council
Newport City Council
Newcastle-upon-Tyne City Council
Norfolk County Council
North Devon Council
North Dorset District Council
North East Derbyshire District Council
North East Lincolnshire Council
North Hertfordshire District Council
North Kesteven District Council
North Lincolnshire Council
North Norfolk District Council
North Somerset Council
North Tyneside Metropolitan Borough Council
North Warwickshire Borough Council
North West Leicestershire District Council
North Yorkshire County Council
Northampton Borough Council
Northamptonshire County Council
Northumberland Council
Norwich City Council
Nottingham City Council
Nottinghamshire County Council
Nuneaton and Bedworth Borough Council
Oadby and Wigston District Council
Oldham Metropolitan Borough Council
Oxford City Council
Oxfordshire County Council
Pembrokeshire County Council
Pendle Borough Council
Perth and Kinross Council
Peterborough City Council
Plymouth City Council
Portsmouth City Council
Powys County Council
Preston City Council
Purbeck District Council

Reading Borough Council
Redcar and Cleveland Council
Redditch Borough Council
Reigate & Banstead Borough Council
Rhondda Cynon Taf County Borough Council
Ribble Valley Borough Council
Richmondshire District Council
Rochdale Metropolitan Borough Council
Rochford District Council
Rossendale Borough Council
Rother District Council
Rotherham Metropolitan Borough Council
Royal Borough of Greenwich
Royal Borough of Kensington and Chelsea
Royal Borough of Kingston upon Thames
Royal Borough of Windsor and Maidenhead
Rugby Borough Council
Runnymede Borough Council
Rushcliffe Borough Council
Rushmoor Borough Council
Rutland County Council
Ryedale District Council
Salford City Council
Sandwell Metropolitan Borough Council
Scarborough Borough Council
Sedgemoor District Council
Sefton Metropolitan Borough Council
Selby District Council
Sevenoaks District Council
Sheffield City Council
Shepway District Council
Shropshire Council - Unitary
Slough Borough Council
Solihull Metropolitan Borough Council
Somerset County Council
South Buckinghamshire District Council
South Cambridgeshire District Council
South Derbyshire District Council
South Gloucestershire Council
South Hams District Council
South Holland District Council
South Kesteven District Council
South Lakeland District Council
South Norfolk District Council
South Northamptonshire Council
South Oxfordshire District Council
South Ribble Borough Council
South Somerset District Council
South Staffordshire Council
South Tyneside Council

Southampton City Council
Southend-on-Sea Borough Council
Spelthorne Borough Council
St Albans City and District Council
St Edmundsbury Borough Council
St Helens Metropolitan Borough Council
Stafford Borough Council
Staffordshire County Council
Staffordshire Moorlands District Council
Stevenage Borough Council
Stockport Metropolitan Borough Council
Stockton-on-Tees Borough Council
Stoke-on-Trent City Council
Strabane District Council
Stratford-on-Avon District Council
Stroud District Council
Suffolk Coastal District Council
Suffolk County Council
Sunderland City Council
Surrey County Council
Surrey Heath Borough Council
Swale Borough Council
Swansea City and Borough Council
Swindon Borough Council
Tameside Metropolitan Borough Council
Tamworth Borough Council
Tandridge District Council
Taunton Deane Borough Council
Teignbridge District Council
Telford & Wrekin Council
Tendring District Council
Test Valley Borough Council
Tewkesbury Borough Council
Thanet District Council
Three Rivers District Council
Thurrock Council
Tonbridge and Malling Borough Council
Torbay Council
Torfaen County Borough Council
Torridge District Council
Trafford Metropolitan Borough Council
Tunbridge Wells Borough Council
Uttlesford District Council
Vale of Glamorgan Council
Vale of White Horse District Council
Wakefield Metropolitan District Council
Walsall Metropolitan Borough Council
Warrington Borough Council
Warwick District Council
Warwickshire County Council

Watford Borough Council
Waveney District Council
Waverley Borough Council
Wealden District Council
Wellingborough Borough Council
Welwyn Hatfield Council
West Berkshire Council
West Devon Borough Council
West Dorset District Council
West Lancashire Borough Council
West Lindsey District Council
West Oxfordshire District Council
West Somerset District Council
West Sussex County Council
Westminster City Council
Weymouth and Portland Borough Council
Wigan Metropolitan Borough Council
Wiltshire Council
Winchester City Council
Wirral Council
Woking Borough Council
Wokingham Borough Council
Wolverhampton City Council
Worcester City Council
Worcestershire County Council
Wrexham County Borough Council
Wychavon District Council
Wycombe District Council
Wyre Council
Wyre Forest District Council



Application type
Householder planning consent
Full planning consent
Hybrid planning consent
Outline planning consent
Reserved Matters
Application for non-material amendments

[illegible]

[illegible]

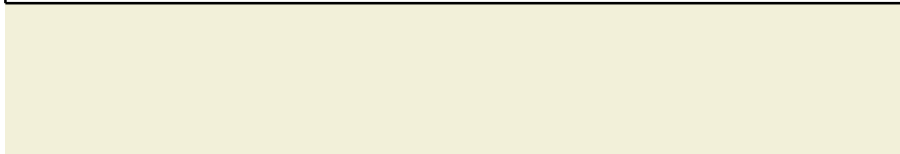
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Watercourses

Canals

Culvert

Ditches

[illegible][illegible]

Coastalsaltmarsh

Artificial saltmarshes and saline reedbeds

[illegible]

Individualtrees

Urban/rural tree

[illegible]

Version
Version 1.0.0
Version 1.0.1
Version 1.2.0
Version 1.2.1
Version 1.2.2

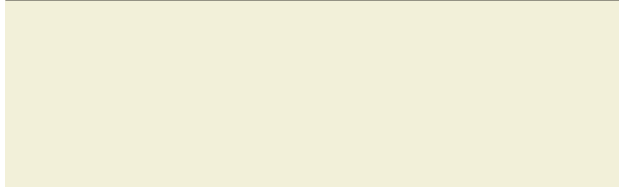
Small sites metric version history	
Changes made	Date released
Initial statutory version	29th November 2023
Updated to correct some labelling errors, minor formula errors and expand column widths	12th February 2024
Fixed some discrepancies in difficulty of creation and enhancement for 3 habitat types	5th March 2024
Unlocked Strategic Significance selection box for individual trees. Locked additional cells. Added version history. European protected species added to desktop assessment tab. Setting a unit target with a zero unit baseline is now optional for each module. The options for planning application type have been restricted.	23rd July 2024
Fix made to error specific to Version 1.2.1 relating to area checker on Area Habitats tab.	24th July 2024

BNG Group	Landscape Term
Coastal saltmarsh	Saltmarsh
Cropland	Cropland
	Cropland margins
	Horticulture
	Orchard
grassland	Amenity Grassland
	Bracken
	Meadow Grassland
Heathland and shrub	Invasive Scrub
	Native Scrub
Hedgerow	Native Hedge
	Native Hedge with Standard Trees
	Ornamental Hedge
	Standard Trees
Intertidal Hard Structures	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
Intertidal sediment	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC

	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
Lakes	Reservoirs
	Wildlfe Pond
Rivers & Streams	Canal
	Culvert
	Ditch
Sparsely vegetated land	Ruderals
	Scree
Urban	Allotments
	Bareground
	Biodiverse Roof
	Bioswale
	Cemetery
	Garden
	Green Roof
	Green Roof - Sedum
	Green Wall
	Impermeable Hardscape
	Ornamental Pond
	Ornamental Shrub Planting
	Permeable Hardscape
	Planters
	Quarry
	Standard Tree
	SUDS
	Wall
Woodland and forest	Conifer Woodland
	Native Broadleaved Woodland
	Native Mixed Woodland

Unique Landscape Term (inc. BNG Code)
Saltmarsh - A2.5
Arable - c1c
Arable - c1c7
Arable - c1d
Arable - c1b
Arable - c1a7
Arable - c1a8
Arable - c1a6
Arable - c1a
Arable - c1c5
Horticulture - c1f
Orchard - c1e
Amenity Grassland - g4
Bracken - g1c
Meadow Grassland - g1d
Meadow Grassland - g3c
Meadow Grassland - g1b
Invasive Scrub - h3g
Native Scrub - h3a
Native Scrub - h3d
Native Scrub - h3e
Native Scrub - h3f
Native Scrub - h3b
Native Scrub - h3h
Native Scrub - h3cNE2
Native Hedge - h2NE5
Native Hedge - h2NE2
Native Hedge - h2NE9
Native Hedge with Standard Trees - h2NE4
Native Hedge with Standard Trees - h2NE1
Native Hedge with Standard Trees - h2NE8
Ornamental Hedge - h2NE3
Standard Trees - w1g6NE4
Standard Trees - w1g6NE2
Standard Trees - w1g6NE1
Standard Trees - w1g6NE3
INTERTIDAL TBC - ART_A1.4
INTERTIDAL TBC - ART_A1
INTERTIDAL TBC - ART_A1_IGGI
INTERTIDAL TBC - ART_A2.7
INTERTIDAL TBC - ART_A2.1
INTERTIDAL TBC - ART_A2.4
INTERTIDAL TBC - ART_A2.3
INTERTIDAL TBC - ART_A2.24
INTERTIDAL TBC - ART_A2.21

INTERTIDAL TBC - ART_A2.6
INTERTIDAL TBC - A2.4
INTERTIDAL TBC - A2.24
INTERTIDAL TBC - A2.21
Reservoirs - 108
Wildlfe Pond - r1b
Canal - r1eNE1
Culvert - rNE1
Ditch - r1eNE2
Ruderals - 17
Scree - s1d
Allotments - 910
Bareground - 350
Biodiverse Roof - 1113
Bioswale - 1191
Cemetery - 800
Garden - 231
Garden - 232
Green Roof - 1111
Green Roof - Sedum - 1112
Green Wall - 1122
Green Wall - 1121
Impermeable Hardscape - u1b
Ornamental Pond - 362
Ornamental Shrub Planting - 1160
Permeable Hardscape - u1c
Planters - 1140
Quarry - 1030
Standard Tree - 1170
SUDS - 1192
SUDS - 1119
Wall - u1e
Conifer Woodland - w2c
Conifer Woodland - w2b
Native Broadleaved Woodland - w1g
Native Mixed Woodland - w1h



BNG Habitat	Distinctiveness
Saltmarshes and saline reedbeds	Medium
Cereal crops	Low
Cereal crops other	Low
Non-cereal crops	Low
Temporary grass and clover leys	Low
Arable field margins cultivated annually	Medium
Arable field margins game bird mix	Medium
Arable field margins pollen & nectar	Medium
Arable field margins tussocky	Medium
Cereal crops winter stubble	Medium
Horticulture	Low
Intensive orchards	Low
Modified grassland	Low
Bracken	Low
Other lowland acid grassland	Medium
Other neutral grassland	Medium
Upland acid grassland	Medium
Rhododendron scrub	Low
Blackthorn scrub	Medium
Bramble scrub	Medium
Gorse scrub	Medium
Hawthorn scrub	Medium
Hazel scrub	Medium
Mixed scrub	Medium
Sea buckthorn scrub (other)	Medium
Native Hedgerow	Low
Native Species Rich Hedgerow	Medium
Native Hedgerow - Associated with bank or ditch	Medium
Native Hedgerow with trees	Low
Native Species Rich Hedgerow with trees	Medium
Native Hedgerow with trees - Associated with bank or ditch	Medium
Hedge Ornamental Non Native	V.Low
Line of Trees - Associated with bank or ditch	Low
Line of Trees	Low
Line of Trees (Ecologically Valuable) - with Bank or Ditch	Medium
Line of Trees (Ecologically Valuable)	Medium
Artificial features of hard structures	low
Artificial hard structures	low
Artificial hard structures with Integrated Greening of Grey Infrastructure (IGGI)	Medium
Artificial littoral biogenic reefs	low
Artificial littoral coarse sediment	low
Artificial littoral mixed sediments	low
Artificial littoral mud	Low
Artificial littoral muddy sand	low
Artificial littoral sand	Low

Artificial littoral seagrass	low
Littoral mixed sediments	Low
Littoral muddy sand	Medium
Littoral sand	Medium
Reservoirs	Medium
Ponds (Non- Priority Habitat)	Medium
Canals	Medium
Culvert	Low
Ditches	Medium
Ruderal/Ephemeral	Low
Other inland rock and scree	Medium
Allotments	Low
Vacant/derelict land/ bareground	Low
Brown roof	Medium
Bioswale	Low
Cemeteries and churchyards	Medium
Vegetated garden	Low
Un-vegetated garden	V.Low
Extensive green roof	Medium
Intensive green roof	Low
Facade-bound green wall	Low
Ground based green wall	Low
Developed land; sealed surface	V.Low
Ornamental lake or pond	Low
Introduced shrub	Low
Artificial unvegetated, unsealed surface	V.Low
Ground level planters	Low
Sand pit quarry or open cast mine	Low
Urban Tree	Low
Rain garden	Low
Sustainable urban drainage feature	Low
Built linear features	V.Low
Other coniferous woodland	Low
Other Scot's Pine woodland	Medium
Other woodland; broadleaved	Medium
Other woodland; mixed	Medium