Small Sites Metric
(The Statutory Biodiversity Metric)

Version 1.2.2 Release Date: July 2024

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Cell style conventions

	Enter data
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⚠	**Attention required**
	Use of this cell is not required

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

Sheet Name	Site Details
1. Planning authority:	Staffordshire Moorlands District Council
2. Site name:	Apesford Farm
3. Applicant:	Mr J Harrison
4. Planning application type:	Full planning consent
5. Planning application reference:	TBC
6. Metric completed by (name & job title):	Thomas Egerton (Ecologist)
7. Date of metric completion:	06 February 2025
8. Revision number:	1
9. Masterplan document title / drawing number:	25_438 - Post-development Habitats

Net Gain Targets

10. Targeted % increase in Units	*10a. Habitat*	10.00
	10b. Hedgerow	10.00
	10c. Watercourses	10.00

11. Optional target increase in units if baseline value is zero	*11a. Habitat units*	0.00
	11b. Hedgerow units	0.00
	11c. Watercourse units	0.00

For planning authority use only

12. Planning authority reviewer:	
13. Date of planning authority review:	

Site Name:	Apesford Farm
Sheet Name	Desktop Assessment

Development

14. Select the type of proposed development. If Other provide details at Q.25 below	Residential	Site area must be less than 10,000 m2
15. Site area (m^2)	1214	
N/A		
17. Number of dwellings proposed within the development site	Between 1 - 9 dwellings	

Designated sites and priority habitats

18. Any designated sites on or within 500m of the site?	Within 500m of site boundary	Consider using main metric tool ⚠
19. Any priority habitats on or within 500m of the site?	Within 500m of site boundary	Consider using main metric tool ⚠
20. List the designated sites and/or priority habitats	Coombes Valley SSSI, deciduous woodland, lowland heathland, lowland dry acid grassland, floodplain grazing marsh	
21. Information sources used for assessment of designated sites and priority habitats (See guidance)	DEFRA MAGIC map, National Biodiversity Network Atlas, Natural England Green Infrastructure map	

European protected species

22. Any european protected species present on site	No	

Site walkover

23. Site walkover completed?	Walkover completed by qualified ecologist	
24. Date of site walkover - DD/MM/YY	06/02/2025	Site walkover data valid until 06/08/25
25. Who completed the walkover? (Name and job title)	Thomas Egerton	Ecologist

Additional details

26. Any additional information or notes		

Site Name:	Apesford Farm
Sheet Name	Supporting Information

Baseline Habitat Photos

Insert photographs to support assumptions made in the metric

Ref	Habitat type	Photo 1	Photo 2
1	Date taken	06 February 2025	06 February 2025
	Artificial unvegetated, unsealed surface		
2	Date taken	06 February 2025	06 February 2025
	Developed land; sealed surface		
3	Date taken	06 February 2025	06 February 2025
	Modified grassland		
4	Date taken		
5	Date taken		
6	Date taken		
7	Date taken		
8	Date taken		
9	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	Date taken		

Site Name	Apesford Farm
Sheet Name	5. Area Habitats

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

All Key Rules Satisfied ✓

Lost Units	0.0904
Created Units	0.1716
Enhancement Units	0.0000
Net Change	0.0812

1a. Baseline habitats

Ref	Habitat		C. Strategic significance	Areas (m^2)			Baseline results			Comments	
	A. Broad Habitat	B. Habitat type		D. Total Area	E. Area retained	F. Area enhanced	Total habitat units onsite	Area Lost	Units lost	User comments	LPA comments
1	Urban	Artificial unvegetated, unsealed surface	Area/compensation not in local strategy/ no local strategy	802.00			0.00	802.00	0.000		
2	Urban	Developed land; sealed surface	Area/compensation not in local strategy/ no local strategy	186.00			0.00	186.00	0.000		
3	Grassland	Modified grassland	Area/compensation not in local strategy/ no local strategy	226.00			0.09	226.00	0.090		
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
Trees	Individual trees	Urban/rural tree	Formally identified in local strategy	0.00	0.00		0.0000	0.00	0.0000		
			Totals (areas excl trees, green walls and intertidal hard structures)	1214.00	0.00	0.00	0.0904	1214.00	0.0904		
			Error Check 1	Areas Acceptable ✓							
			Error Check 2	Areas Acceptable ✓							
			Error Check 3	Areas Acceptable ✓							

1b. Habitats to be created

Ref	A. Broad Habitat	B. Habitat type	Condition Assessment: Acceptable condition options	Condition Assessment: C. Targeted condition	D. Strategic significance	E. Total Area (m^2)	Habitat units created onsite	Comments: User comments	Comments: LPA comments
1	Urban	Artificial unvegetated, unsealed surface	N/A - Other	N/A - Other	Area/compensation not in local strategy/ no local strategy	708.00	0.0000		
2	Urban	Developed land; sealed surface	N/A - Other	N/A - Other	Area/compensation not in local strategy/ no local strategy	119.00	0.0000		
3	Grassland	Modified grassland	Moderate, Good	Moderate	Area/compensation not in local strategy/ no local strategy	387.00	0.1342		
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
Trees	Individual trees	Urban/rural tree	Moderate	Moderate	Area/compensation not in local strategy/ no local strategy	122.08	0.0373		
					Totals (areas excl trees, green walls and intertidal hard structures)	1214.00	0.1716		
					Error Check 4	Areas Acceptable ✓			

1c. Habitats to be enhanced

Baseline ref	Existing Habitat Type: Broad habitat type	Existing Habitat Type: Existing habitat type	Enhanced Habitat type: Enhancement Type	Enhanced Habitat type: A. Enhanced habitat type	B. Strategic significance	Area Enhanced	Enhanced Condition	Total Units	Net Improvement	Comments: User comments	Comments: LPA comments
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
					Totals (areas excl trees, green walls and intertidal hard structures)	0.00		0.0000	0.0000		

1d. - Tree area calculator

Tree size (Diameter at breast height)	A. Total number of trees pre development	B. Number of trees retained (but not enhanced)	C. Number of new trees planted post development	Areas: Area pre development	Areas: Area retained	Areas: Area of new trees planted post development
Small -DBH ≤ 30cm	0		3	0	0	122
Medium - DBH > 30 to ≤ 60cm				0	0	0
Large - DBH > 60 to ≤ 90cm				0	0	0
Very Large - DBH > 90cm				0	0	0
Total	0	0	3	0	0	122

Data beyond this row is automated

1e . Trading Summary

Broad Habitat Type - Medium Distinctiveness Habitats	Trading Rules Satisfied ✓
Medium and Low Distinctiveness Band	Trading Rules Satisfied ✓

1f . Habitat trading assessment

Broad habitat types	Distinctiveness band	Baseline units	Onsite provision	Net change	Trading satisfied?
Cropland	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Grassland	Low	0.0904	0.1342	0.0438	-
	Medium	0.0000	0.0000	0.0000	N/A
Heathland and shrub	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Intertidal hard structures	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Intertidal sediment	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Lakes	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Sparsely vegetated land	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Urban	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Woodland and forest	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Coastal saltmarsh	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Individual trees	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0373	0.0373	N/A

Distinctiveness band	Baseline units	Onsite provision	Net change	Trading satisfied?
Medium distinctiveness	0.0000	0.037	0.0373	Yes ✓
Low distinctiveness	0.0904	0.134	0.0438	Yes ✓
Surplus area habitat biodiversity units after offsetting low distinctiveness units	0.0812			Yes ✓

Site Name	Apesford Farm
Sheet Name	6. Hedges & Lines of Trees

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

All Key Rules Satisfied ✓

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

1a. Baseline habitats

Ref	Habitat		C. Strategic significance	Length (m)			Baseline results			Comments	
	A. Broad Habitat	B. Habitat type		D. Total Length	E. Length retained	F. Length enhanced	Total units onsite	Length Lost	Units lost	User comments	LPA comments
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										
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										
			Totals	0.00	0.00	0.00	0.0000	0.00	0.0000		
			Error Check 1	Lengths Acceptable ✓							
			Error Check 2	Lengths Acceptable ✓							

1b. Habitats to be created

Ref			Condition Assessment		D. Strategic significance	E. Total Length created (m)	Units created on-site	Comments	
	A. Broad Habitat	B. Habitat type	Acceptable condition options	C. Targeted condition				User comments	LPA comments
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								
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								
					Totals	0.00	0.0000		
					Error Check 1	Lengths Acceptable ✓			

1c. Habitats to be enhanced

Baseline ref	Existing Habitat Type		Enhanced Habitat type		B. Strategic significance	Length Enhanced (m)	Enhanced Condition	Total Units	Net Improvement	Comments	
	Broad habitat type	Existing habitat type	Enhancement Type	A. Enhanced habitat type						User comments	LPA comments
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
					Totals	0.00		0.0000	0.0000		

Data beyond this row is automated

1e . Trading Summary

Distinctiveness and Habitat Type	Trading Rules Satisfied ✓

1f . Habitat trading assessment

Site Name	Apesford Farm
Sheet Name	7. Watercourses

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

All Key Rules Satisfied ✓

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

1a. Baseline habitats

Ref	Habitat		C. Strategic significance	Length M			Baseline results			Comments	
	A. Broad Habitat	B. Habitat type		D. Total Length	E. Length retained	F. Length enhanced	Total units onsite	Length Lost	Units lost	User comments	LPA comments
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										
			Totals	0.00	0.00	0.00	0.0000	0.00	0.0000		
			Error Check 1	Lengths Acceptable ✓							
			Error Check 1	Lengths Acceptable ✓							

1b. Habitats to be created

Ref	A. Broad Habitat	B. Habitat type	Condition Assessment: Acceptable condition options	Condition Assessment: C. Targeted condition	D. Strategic significance	E. Total Length created (m)	Units created onsite	Comments: User comments	Comments: LPA comments
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								
					Totals	0.00	0.0000		

1c. Habitats to be enhanced

Baseline ref	Existing Habitat Type: Broad habitat type	Existing Habitat Type: Existing habitat type	Enhanced Habitat type: Enhancement Type	Enhanced Habitat type: A. Enhanced habitat type	B. Strategic significance	Length Enhanced	Enhanced Condition	Total Units	Net Improvement	Comments: User comments	Comments: LPA comments
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
				Totals	0.00		0.0000	0.0000			

Data beyond this row is automated

1e . Trading Summary

Distinctiveness and Habitat Type	Trading Rules Satisfied ✓

1f . Habitat trading assessment

Site Name	Apesford Farm
Sheet Name	Headline Results

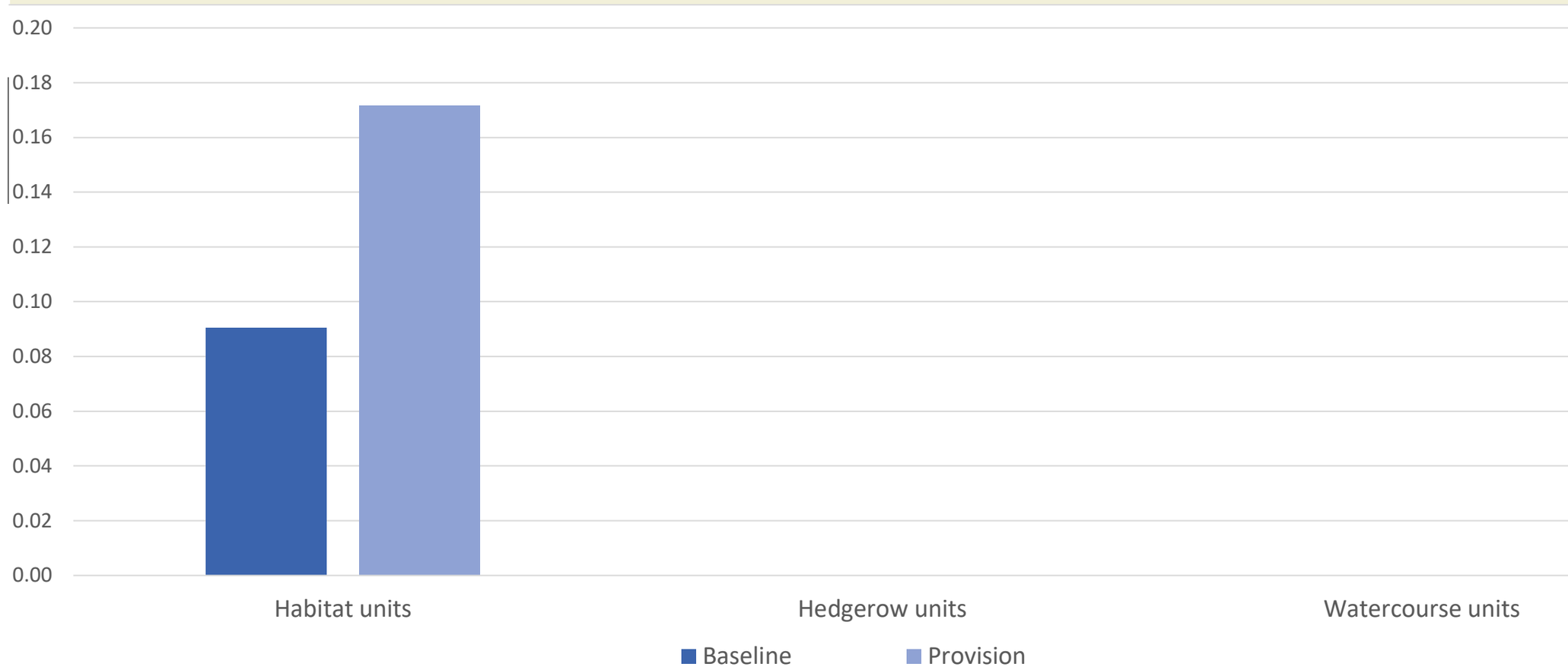
Headline Results

Headline	BNG Targets Met ✓
Trading Rules	Trading Rules Satisfied ✓
Next steps	Check for input errors/rule breaks present in the metric ⚠

Baseline Units	*Habitat units*	0.0904
	Hedgerow units	Zero Units Baseline
	Watercourse units	Zero Units Baseline
Post-development Units	*Habitat units*	0.1716
	Hedgerow units	0.0000
	Watercourse units	0.0000
Total net unit change	*Habitat units*	0.0812
	Hedgerow units	0.0000
	Watercourse units	0.0000
Total net % change	*Habitat units*	89.78%
	Hedgerow units	% target not appropriate
	Watercourse units	% target not appropriate

Habitats units required to meet target	0.0000
Hedgerow units required to meet target	0.0000
Watercourse units required to meet target	0.0000

Chart 1 - Unit change by habitat group



9. All Habitats + Multipliers - (general technical information for reference purposes only)						
Ref	Habitat Type		Distinctiveness		Risk Multipliers	
	Habitat Type	Broad Habitat Group	Distinctiveness Category	Trading Notes	Technical Difficulty Creation	Technical Difficulty Enhancement
1	Arable field margins cultivated annually	Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
2	Arable field margins game bird mix	Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
3	Arable field margins pollen and nectar	Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
4	Arable field margins tussocky	Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
5	Cereal crops	Cropland	Low	Same distinctiveness or better habitat required	Low	Low
6	Winter stubble	Cropland	Low	Same distinctiveness or better habitat required	Low	Low
7	Horticulture	Cropland	Low	Same distinctiveness or better habitat required	Low	Low
8	Intensive orchards	Cropland	Low	Same distinctiveness or better habitat required	Low	Low
9	Non-cereal crops	Cropland	Low	Same distinctiveness or better habitat required	Low	Low
10	Temporary grass and clover leys	Cropland	Low	Same distinctiveness or better habitat required	Low	Low
11	Bracken	Grassland	Low	Same distinctiveness or better habitat required	Low	Low
12	Modified grassland	Grassland	Low	Same distinctiveness or better habitat required	Low	Low
13	Other lowland acid grassland	Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
14	Other neutral grassland	Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
15	Upland acid grassland	Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
16	Blackthorn scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
17	Bramble scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
18	Gorse scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
19	Hawthorn scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
20	Hazel scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Low
21	Mixed scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
22	Rhododendron scrub	Heathland and shrub	Low	Same distinctiveness or better habitat required	Low	Low
23	Other sea buckthorn scrub	Heathland and shrub	Low	Same distinctiveness or better habitat required	Low	Low
24	Willow scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Low
25	Ornamental lake or pond	Lakes	Low	Same distinctiveness or better habitat required	Low	High
26	Ponds (non-priority habitat)	Lakes	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Medium
27	Reservoirs	Lakes	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
28	Ruderal/Ephemeral	Sparsely vegetated land	Low	Same distinctiveness or better habitat required	Low	Medium
29	Other inland rock and scree	Sparsely vegetated land	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
30	Tall forbs	Sparsely vegetated land	Low	Same distinctiveness or better habitat required	Low	Medium
31	Allotments	Urban	Low	Same distinctiveness or better habitat required	Low	Low
32	Artificial unvegetated, unsealed surface	Urban	V.Low	Compensation Not Required	Low	Low
33	Bioswale	Urban	Low	Same distinctiveness or better habitat required	Medium	Low
34	Biodiverse green roof	Urban	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
35	Built linear features	Urban	V.Low	Compensation Not Required	Low	Low
36	Cemeteries and churchyards	Urban	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Low
37	Developed land; sealed surface	Urban	V.Low	Compensation Not Required	Low	Low
38	Intensive green roof	Urban	Low	Same distinctiveness or better habitat required	Low	Low
39	Facade-bound green wall	Urban	Low	Same distinctiveness or better habitat required	Medium	Medium
40	Ground based green wall	Urban	Low	Same distinctiveness or better habitat required	Medium	Medium
41	Ground level planters	Urban	Low	Same distinctiveness or better habitat required	Low	Low
42	Other green roof	Urban	Low	Same distinctiveness or better habitat required	Low	Low
43	Introduced shrub	Urban	Low	Same distinctiveness or better habitat required	Low	Low
44	Rain garden	Urban	Low	Same distinctiveness or better habitat required	Low	Low
45	Actively worked sand pit quarry or open cast mine	Urban	Low	Same distinctiveness or better habitat required	Low	Low
46	Urban/rural tree	Individual trees	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
47	Sustainable drainage system	Urban	Low	Same distinctiveness or better habitat required	Medium	Medium
48	Unvegetated garden	Urban	V.Low	Compensation Not Required	Low	Low
49	Vacant or derelict land	Urban	Low	Same distinctiveness or better habitat required	Low	Low
50	Vegetated garden	Urban	Low	Same distinctiveness or better habitat required	Low	Low
51	Bare ground	Urban	Low	Same distinctiveness or better habitat required	Low	Low
52	Other coniferous woodland	Woodland and forest	Low	Same distinctiveness or better habitat required	Low	Low
53	Other Scot's pine woodland	Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
54	Other woodland; broadleaved	Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
55	Other woodland; mixed	Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
56	Littoral coarse sediment	Intertidal sediment	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
57	Artificial saltmarshes and saline reedbeds	Coastal saltmarsh	Low	Same distinctiveness or better habitat required	High	Medium
58	Artificial littoral coarse sediment	Intertidal sediment	Low	Same distinctiveness or better habitat required	Medium	Medium
59	Artificial littoral mud	Intertidal sediment	Low	Same distinctiveness or better habitat required	High	Medium
60	Artificial littoral sand	Intertidal sediment	Low	Same distinctiveness or better habitat required	Medium	Medium
61	Artificial littoral muddy sand	Intertidal sediment	Low	Same distinctiveness or better habitat required	High	Medium
62	Artificial littoral mixed sediments	Intertidal sediment	Low	Same distinctiveness or better habitat required	High	Medium
63	Artificial littoral seagrass	Intertidal sediment	Low	Same distinctiveness or better habitat required	High	High
64	Artificial littoral biogenic reefs	Intertidal sediment	Low	Same distinctiveness or better habitat required	High	Medium
65	Littoral sand	Intertidal sediment	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
66	Artificial hard structures	Intertidal hard structures	Low	Same distinctiveness or better habitat required	Medium	Medium
67	Artificial features of hard structures	Intertidal hard structures	Low	Same distinctiveness or better habitat required	Medium	Medium
68	Artificial hard structures with integrated greening of grey infrastructure (IGGI)	Intertidal hard structures	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
69	Species-rich native hedgerow	Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required	Low	Low
70	Native hedgerow - associated with bank or ditch	Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required	Low	Low
71	Native hedgerow with trees	Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required	Low	Low
72	Native hedgerow	Hedgerows and Lines of trees	Low	Same distinctiveness or better habitat required	Low	Low
73	Non-native and ornamental hedgerow	Hedgerows and Lines of trees	V.Low	Compensation Not Required	Low	Low
74	Line of trees	Hedgerows and Lines of trees	Low	Same distinctiveness or better habitat required	Low	Low
75	Ecologically valuable line of trees	Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required	Low	Low
76	Line of trees - associated with bank or ditch	Hedgerows and Lines of trees	Low	Same distinctiveness or better habitat required	Low	Low
77	Ecologically valuable line of trees - associated with bank or ditch	Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required	Low	Low
78	Ditches	Rivers	Medium	Same habitat required	Medium	Low
79	Canals	Rivers	Medium	Same habitat required	Medium	Low
80	Culvert	Rivers	Low	Better distinctiveness habitat required	Medium	N/A
81						
82						
83						
84						
85						
86						
87						
88						
89						
90						
91						
92						
93						
94						
95						
96						
97						
98						
99						

10. Condition and Temporal - general technical information for refence purposes only)												
Habitat Type	Condition				Temporal Multipliers							Enhancement Rules
	Baseline Default Condition	Creation Condition Options	Enhancement Habitat options	EnhancementDefault Condition	Years To Target Condition Creation Moderate	Years To Target Condition Creation Good	Years To Target Condition Creation Poor	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	Time To Target Distinctiveness Enhancement - Low to Default Condition	
					Moderate	Good	Poor	Condition Assessment N/A	N/A - Other			
Arable field margins cultivated annually	Condition Assessment N/A	Condition Assessment N/A	Enhancement not possible	Condition Assessment N/A	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	1	Enhancement not possible
Arable field margins game bird mix	Condition Assessment N/A	Condition Assessment N/A	Enhancement not possible	Condition Assessment N/A	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	1	Enhancement not possible
Arable field margins pollen and nectar	Condition Assessment N/A	Condition Assessment N/A	Enhancement not possible	Condition Assessment N/A	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	1	Enhancement not possible
Arable field margins tussocky	Condition Assessment N/A	Condition Assessment N/A	Enhancement not possible	Condition Assessment N/A	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	1	Enhancement not possible
Cereal crops	Condition Assessment N/A	Condition Assessment N/A	Arable field margins cultivated annually, Arable field margins game bird mix, Arable field margins pollen and nectar, Arable field margins tussocky	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Condition enhancement not possible, enhancement to any medium distinctiveness cropland habitat only
Winter stubble	Condition Assessment N/A	Condition Assessment N/A	Enhancement not possible	Condition Assessment N/A	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Enhancement not possible
Horticulture	Condition Assessment N/A	Condition Assessment N/A	Arable field margins cultivated annually, Arable field margins game bird mix, Arable field margins pollen and nectar, Arable field margins tussocky	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Condition enhancement not possible, enhancement to any medium distinctiveness cropland habitat only
Intensive orchards	Condition Assessment N/A	Condition Assessment N/A	Arable field margins cultivated annually, Arable field margins game bird mix, Arable field margins pollen and nectar, Arable field margins tussocky	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Condition enhancement not possible, enhancement to any medium distinctiveness cropland habitat only
Non-cereal crops	Condition Assessment N/A	Condition Assessment N/A	Arable field margins cultivated annually, Arable field margins game bird mix, Arable field margins pollen and nectar, Arable field margins tussocky	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Condition enhancement not possible, enhancement to any medium distinctiveness cropland habitat only
Temporary grass and clover leys	Condition Assessment N/A	Condition Assessment N/A	Other lowland acid grassland, Other neutral grassland, Upland acid grassland	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Condition enhancement not possible, enhancement to any medium distinctiveness grassland habitat only
Bracken	Condition Assessment N/A	Condition Assessment N/A	Other lowland acid grassland, Other neutral grassland, Upland acid grassland	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Condition enhancement not possible, enhancement to any medium distinctiveness grassland habitat only
Modified grassland	Moderate	Moderate, Good	Modified grassland, Other lowland acid grassland, Other neutral grassland, Upland acid grassland	Good	4	7	Not Possible	Not Possible	Not Possible	10	15	Condition enhancement or enhancement to any medium distinctiveness grassland habitat
Other lowland acid grassland	Moderate	Moderate, Good	Other lowland acid grassland	Good	10	15	Not Possible	Not Possible	Not Possible	10	15	Condition enhancement only
Other neutral grassland	Moderate	Moderate, Good	Other neutral grassland	Good	5	10	Not Possible	Not Possible	Not Possible	10	15	Condition enhancement only
Upland acid grassland	Moderate	Moderate, Good	Upland acid grassland	Good	10	15	Not Possible	Not Possible	Not Possible	10	15	Condition enhancement only
Blackthorn scrub	Moderate	Moderate, Good	Blackthorn scrub	Good	5	10	Not Possible	Not Possible	Not Possible	3	10	Condition enhancement only
Bramble scrub	Condition Assessment N/A	Condition Assessment N/A	Blackthorn scrub, Gorse scrub, Hawthorn scrub, Hazel scrub, Mixed scrub, Willow scrub	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Condition enhancement not possible, enhancement to any medium distinctiveness habitat in heathland or shrub habitat only
Gorse scrub	Moderate	Moderate, Good	Gorse scrub	Good	5	10	Not Possible	Not Possible	Not Possible	3	10	Condition enhancement only
Hawthorn scrub	Moderate	Moderate, Good	Hawthorn scrub	Good	5	10	Not Possible	Not Possible	Not Possible	3	10	Condition enhancement only
Hazel scrub	Moderate	Moderate, Good	Hazel scrub	Good	10	15	Not Possible	Not Possible	Not Possible	7	15	Condition enhancement only
Mixed scrub	Moderate	Moderate, Good	Mixed scrub	Good	5	10	Not Possible	Not Possible	Not Possible	3	10	Condition enhancement only
Rhododendron scrub	Condition Assessment N/A	Condition Assessment N/A	Blackthorn scrub, Gorse scrub, Hawthorn scrub, Hazel scrub, Mixed scrub, Willow scrub	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Condition enhancement not possible, enhancement to any medium distinctiveness habitat in heathland or shrub habitat only
Other sea buckthorn scrub	Condition Assessment N/A	Condition Assessment N/A	Blackthorn scrub, Gorse scrub, Hawthorn scrub, Hazel scrub, Mixed scrub, Willow scrub	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Condition enhancement not possible, enhancement to any medium distinctiveness habitat in heathland or shrub habitat only
Willow scrub	Moderate	Moderate, Good	Willow scrub	Good	10	15	Not Possible	Not Possible	Not Possible	7	15	Condition enhancement only
Ornamental lake or pond	Moderate	Moderate, Good	Ornamental lake or pond, Ponds (non-priority habitat)	Good	3	5	Not Possible	Not Possible	Not Possible	4	5	Condition enhancement or enhancement to non-priority pond only
Ponds (non-priority habitat)	Moderate	Moderate, Good	Ponds (non-priority habitat)	Good	3	5	Not Possible	Not Possible	Not Possible	4	5	Condition enhancement only
Reservoirs	Moderate	Moderate, Good	Reservoirs	Good	5	10	Not Possible	Not Possible	Not Possible	20	10	Condition enhancement only
Ruderal/Ephemeral	Moderate	Moderate, Good	Ruderal/Ephemeral	Good	3	5	Not Possible	Not Possible	Not Possible	2	Not Possible	Condition enhancement only
Other inland rock and scree	Moderate	Moderate, Good	Other inland rock and scree	Good	10	20	Not Possible	Not Possible	Not Possible	10	20	Condition enhancement only
Tall forbs	Moderate	Moderate, Good	Tall forbs	Good	3	5	Not Possible	Not Possible	Not Possible	2	Not Possible	Condition enhancement only
Allotments	Moderate	Moderate, Good	Allotments	Good	1	1	Not Possible	Not Possible	Not Possible	1	1	Condition enhancement only
Artificial unvegetated, unsealed surface	N/A - Other	N/A - Other	Enhancement not possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	0	Not Possible	Not Possible	Enhancement not possible
Bioswale	Moderate	Moderate, Good	Bioswale	Good	1	3	Not Possible	Not Possible	Not Possible	2	3	Condition enhancement only
Biodiverse green roof	Moderate	Moderate, Good	Biodiverse green roof	Good	5	10	Not Possible	Not Possible	Not Possible	5	10	Condition enhancement only
Built linear features	N/A - Other	N/A - Other	Enhancement not possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	0	Not Possible	Not Possible	Enhancement not possible
Cemeteries and churchyards	Moderate	Moderate, Good	Cemeteries and churchyards	Good	15	20	Not Possible	Not Possible	Not Possible	15	20	Condition enhancement only
Developed land; sealed surface	N/A - Other	N/A - Other	Enhancement not possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	0	Not Possible	Not Possible	Enhancement not possible
Other green roof	Condition Assessment N/A	Condition Assessment N/A	Biodiverse green roof	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Enhancement to Biodiverse green roof.
Facade-bound green wall	Moderate	Moderate, Good	Facade-bound green wall	Good	3	5	Not Possible	Not Possible	Not Possible	2	5	Condition enhancement only
Ground based green wall	Moderate	Moderate, Good	Ground based green wall	Good	3	5	Not Possible	Not Possible	Not Possible	2	5	Condition enhancement only
Ground level planters	Condition Assessment N/A	Condition Assessment N/A	Enhancement not possible	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Enhancement not possible
Intensive green roof	Moderate	Moderate, Good	Intensive green roof, Biodiverse green roof	Good	3	5	Not Possible	Not Possible	Not Possible	2	10	Condition enhancement possible, enhancement to Intensive green roof and Biodiverse green roof
Introduced shrub	Condition Assessment N/A	Condition Assessment N/A	Enhancement not possible	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Enhancement not possible
Rain garden	Moderate	Moderate, Good	Rain garden	Good	3	5	Not Possible	Not Possible	Not Possible	1	1	Condition enhancement only
Actively worked sand pit quarry or open cast mine	Condition Assessment N/A	Condition Assessment N/A	Other inland rock and scree	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Condition enhancement not possible, enhancement to Sparsely vegetated land - other inland rock and scree only
Urban/rural tree	Moderate	Moderate, Good	Urban/rural tree	Good	27	30+	Not Possible	Not Possible	Not Possible	16	Not Possible	Enhancement not possible
Sustainable drainage system	Moderate	Moderate, Good	Sustainable drainage system	Good	3	5	Not Possible	Not Possible	Not Possible	2	5	Condition enhancement only
Unvegetated garden	N/A - Other	N/A - Other	Enhancement not possible	Not Possible	Not Possible	Not Possible	Not Possible	Not Possible	0	Not Possible	Not Possible	Enhancement not possible
Vacant or derelict land	Moderate	Moderate, Good	Vacant or derelict land	Good	3	5	Not Possible	Not Possible	Not Possible	1	1	Condition enhancement only
Vegetated garden	Condition Assessment N/A	Condition Assessment N/A	Enhancement not possible	Not Possible	Not Possible	Not Possible	Not Possible	1	Not Possible	2	5	Condition enhancement only
Bare ground	Moderate	Moderate, Good	Bare ground	Good	3	5	Not Possible	Not Possible	Not Possible	1	1	Condition enhancement only
Other coniferous woodland	Moderate	Moderate, Good	Other Scot's pine woodland, Other woodland; broadleaved, Other woodland; mixed	Good	30	30+	Not Possible	Not Possible	Not Possible	30+	Not Possible	Condition enhancement or enhancement to any medium distinctiveness woodland
Other Scot's pine woodland	Moderate	Moderate, Good	Other Scot's pine woodland	Good	30+	30+	Not Possible	Not Possible	Not Possible	15	30+	Condition enhancement only
Other woodland; broadleaved	Moderate	Moderate, Good	Other woodland; broadleaved	Good	15	30+	Not Possible	Not Possible	Not Possible	10	25	Condition enhancement only
Other woodland; mixed	Moderate	Moderate, Good	Other woodland; mixed	Good	30	30+	Not Possible	Not Possible	Not Possible	10	25	Condition enhancement only
Littoral coarse sediment	Moderate	Moderate, Good	Littoral coarse sediment	Good	1	3	Not Possible	Not Possible	Not Possible	2	Not Possible	Condition enhancement only
Artificial saltmarshes and saline reedbeds	Moderate	Moderate, Good	Artificial saltmarshes and saline reedbeds	Good	7	15	Not Possible	Not Possible	Not Possible	14	Not Possible	Condition enhancement only
Artificial littoral coarse sediment	Moderate	Moderate, Good	Artificial littoral coarse sediment	Good	1	3	Not Possible	Not Possible	Not Possible	2	Not Possible	Condition enhancement only
Artificial littoral mud	Moderate	Moderate, Good	Artificial littoral mud	Good	3	6	Not Possible	Not Possible	Not Possible	4	Not Possible	Condition enhancement only
Artificial littoral sand	Moderate	Moderate, Good	Artificial littoral sand	Good	1	4	Not Possible	Not Possible	Not Possible	3	Not Possible	Condition enhancement only
Artificial littoral muddy sand	Moderate	Moderate, Good	Artificial littoral muddy sand	Good	3	5	Not Possible	Not Possible	Not Possible	4	Not Possible	Condition enhancement only
Artificial littoral mixed sediments	Moderate	Moderate, Good	Artificial littoral mixed sediments	Good	3	5	Not Possible	Not Possible	Not Possible	2	Not Possible	Condition enhancement only
Artificial littoral seagrass	Moderate	Moderate, Good	Artificial littoral seagrass	Good	10	20	Not Possible	Not Possible	Not Possible	20	Not Possible	Condition enhancement only
Artificial littoral biogenic reefs	Moderate	Moderate, Good	Artificial littoral biogenic reefs	Good	5	15	Not Possible	Not Possible	Not Possible	6	Not Possible	Condition enhancement only
Littoral sand	Moderate	Moderate, Good	Littoral sand	Good	1	4	Not Possible	Not Possible	Not Possible	3	Not Possible	Condition enhancement only
Artificial hard structures	Moderate	Moderate, Good	Artificial hard structures, Artificial hard structures with integrated greening of grey infrastructure (IGGI)	Good	5	15	Not Possible	Not Possible	Not Possible	8	Not Possible	Condition enhancement within same distinctiveness or enhancement to medium distinctiveness habitat
Artificial features of hard structures	Moderate	Moderate, Good	Artificial features of hard structures, Artificial hard structures with integrated greening of grey infrastructure (IGGI)	Good	4	13	Not Possible	Not Possible	Not Possible	7	Not Possible	Condition enhancement within same distinctiveness or enhancement to medium distinctiveness habitat
Artificial hard structures with integrated greening of grey infrastructure (IGGI)	Moderate	Moderate, Good	Artificial hard structures with integrated greening of grey infrastructure (IGGI)	Good	4	13	Not Possible	Not Possible	Not Possible	7	13	Condition enhancement only
Species-rich native hedgerow	Moderate	Moderate, Good	Species-rich native hedgerow	Good	5	12	Not Possible	Not Possible	Not Possible	2	5	Condition enhancement only
Native hedgerow - associated with bank or ditch	Moderate	Moderate, Good	Native hedgerow - associated with bank or ditch	Good	5	12	Not Possible	Not Possible	Not Possible	2	6	Condition enhancement only
Native hedgerow with trees	Moderate	Moderate, Good	Native hedgerow with trees	Good	10	20	Not Possible	Not Possible	Not Possible	4	12	Condition enhancement only
Native hedgerow	Moderate	Moderate, Good	Native hedgerow, Species-rich native hedgerow, Native hedgerow - associated with bank or ditch, Native hedgerow with trees	Good	5	12	Not Possible	Not Possible	Not Possible	2	Not Possible	Condition enhancement or enhancement to any medium distinctiveness hedgerow
Non-native and ornamental hedgerow	Poor	Poor	Enhancement not possible	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Not Possible	Enhancement not possible
Line of trees	Moderate	Moderate, Good	Native hedgerow with trees, Line of trees, Line of trees - associated with bank or ditch	Good	20	30+	Not Possible	Not Possible	Not possible	10	Not possible	Condition enhancement or enhancement to an ecologically valuable line of trees or any medium distinctiveness hedgerow - i.e. should retain trees
Ecologically valuable line of trees	Moderate	Moderate, Good	Ecologically valuable line of trees, Ecologically valuable line of trees - associated with bank or ditch,	Good	20	30+	Not Possible	Not Possible	Not Possible	10	Not Possible	Condition enhancement or enhance to an Ecologically valuable line of trees - associated with bank or ditch
Line of trees - associated with bank or ditch	Moderate	Moderate, Good	Line of trees - associated with bank or ditch	Good	20	30+	Not Possible	Not Possible	Not Possible	10	10	Condition enhancement or enhancement to an ecologically valuable line of trees or any medium distinctiveness hedgerow - i.e. should retain trees
Ecologically valuable line of trees - associated with bank or ditch	Moderate	Moderate, Good	Ecologically valuable line of trees - associated with bank or ditch,	Good	20	30+	Not Possible	Not Possible	Not Possible	10	10	Condition enhancement only
Ditches	Moderate	Moderate, Good	Ditches	Good	5	10	Not Possible	Not Possible	Not Possible	4	10	Condition enhancement only
Canals	Moderate	Moderate, Good	Canals	Good	5	10	Not Possible	Not Possible	Not Possible	4	10	Condition enhancement only
Culvert	Poor	Poor	Canals, Ditches	Not Possible	Not Possible	Not Possible	1	Not Possible	Not Possible	Not Possible	Not Possible	Enhancement to Canal or Ditch

Broadleaf/Mixed Woodland
Coppiced
Coppiced
Hazel/hand and shrub
Intertidal hard structures
Intertidal sediment
Lake
Lightly vegetated land
Lake
Mixed broad and forest
Coastal saltmarsh

Cropland
Arable field margins cultivated annually
Arable field margins game bird mix
Arable field margins pollen and nectar
Arable field margins Sussexby
Cereal crops
Winter stubble
Horticulture
Non-cultivated arable
Other crops
Temporary grass and clover leys

Grassland
Bracken
Modified grassland
Other lowland acid grassland
Other neutral grassland
Upland acid grassland

Heathland/shrub
Blackthorn scrub
Bramble scrub
Gorse scrub
Hawthorn scrub
Hazel scrub
Mixed scrub
Rhododendron scrub
Other exo bushthorn scrub
Willow scrub

Intertidal hard structures
Artificial hard structures
Artificial features of hard structures
Artificial hard structures with integrated greening of grey infrastructure (IGGIS)

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

Lake
Ornamental lake or pond
Ponds (non-priority habitat)
Reservoirs

Sparse/vegetated land
Ruderal/ephemeral
Other inland rock and scree
Tall forbs

Urban
Allotments
Artificial unvegetated, unsealed surface
Bioswale
Biodiverse green roof
Built linear features
Cemeteries and churchyards
Developed land; sealed surface
Developed water
Extensive green roof
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
Vegetated gardens
Vegetated linear land
Vegetated garden
Bare ground

Woodland/Semi-Woodland
Other coniferous woodland
Other Scot's pine woodland
Other woodland, broadleaved
Other woodland, mixed

Hedgerows/Linear features
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

Linear/Rivers
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

Water courses
Canals
Culvert
Ditches

Rivers
Rivers

Linear features
Hedgerows and Lines of trees

Connectivity		
Score	Description	score
High	Highly connected habitat	1.15
Medium	Moderately connected habitat	1.1
Low	Unconnected habitat	1
N/A	Assessment not appropriate	1

Strategic Significance		
Description	strategic significance	Multiplier
Formally identified in local strategy	High strategic significance	1.15
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

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

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

Street trees			
Tree size	Diameter M	RPA Radius M	RPA ha
Small	0.3	3.6	0.0041
Medium	0.9	10.8	0.0366
Large	1.3	15.6	0.0764

Local Authority/LM	Application type
Adur and Worthing Borough Council	Householder planning consent
Adur District Council	Full planning consent
Allerdale Borough Council	Hybrid planning consent
Amber Valley Borough Council	Outline planning consent
Arun District Council	Reserved Matters
Ashfield District Council	Application for non-material amendments
Ashford Borough Council	
Aylesbury Vale District Council	
Babergh 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	
Bladon 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	
Brecknock District 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	
Caerphilly County Borough Council	
Cambridge County Borough Council	
Cambridge Metropolitan Borough Council	
Cambridge City Council	
Cambridgeshire County Council	
Cannock Chase District Council	
Carmarthen City Council	
Carrick District 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	
Crawley District Council	
Crawley Borough Council	
Cumbria County Council	
Dacorum Council	
Darlington Borough Council	
Dartford Borough Council	
Daventry District Council	
Denbighshire County Council	
Derby City	
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 Suffolk 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	
Fareham Borough Council	
Flintshire County Council	
Fenlanne County Council	
Forest Heath District Council	
Forest of Dean District Council	
Fylde Borough Council	
Gateshead Metropolitan Borough Council	
Gedling Borough Council	
Gloucester City	
Gloucestershire County Council	
Gosport Borough Council	
Greenham Borough Council	
Great Yarmouth Borough Council	
Guildford Borough Council	
Gwynedd County Council	
Halton Borough Council	
Handaleas District Council	
Hartlepool Borough Council	
Hastings Borough Council	
Harlow Council	
Harrogate Borough Council	
Hart District Council	
Hartlepool Borough Council	
Hastings Borough Council	
Havant Borough Council	
Herefordshire Council	
Hertsmere Borough Council	
Hetlanes 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	
City of Derby	
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	
Lambeth 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 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	
London Borough of Lewisham	
Luton Borough Council	
Malton District Council	
Malvern Hills District Council	
Manchester City Council	
Mansfield District Council	
Medway Council	
Melton Borough Council	
Merdip 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	
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	
Northumberland 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	
Reading Borough	
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 Cambridgeshire 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	
Stratford 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 County Borough Council	
Swindon Borough	
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	
Thanet District Council	
Three Rivers District Council	
Thurrock Council	
Tonbridge and Malling Borough Council	
Torbay Council	
Torfaen County Borough Council	
Tunbridge District Council	
Trafford Metropolitan Borough Council	
Tyne and Wear 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	
Windsor	
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	

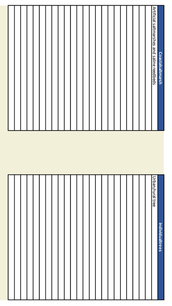
Temporal multipliers		
Year	% of original unit	Time to target Multiplier
0	100	1.000
1	96.5	0.965
2	93.1225	0.931
3	89.8632125	0.899
4	86.71800006	0.867
5	83.68187006	0.837
6	80.753366961	0.808
7	77.917506917	0.779
8	75.20011531	0.752
9	72.58831131	0.726
10	70.0192742	0.700
11	67.5285866	0.675
12	65.21250607	0.652
13	62.92061481	0.629
14	60.72737829	0.607
15	58.6313055	0.586
16	56.55057388	0.566
17	54.57130341	0.546
18	52.6613077	0.527
19	50.81813072	0.508
20	49.03753557	0.490
21	47.32324293	0.473
22	45.66832322	0.457
23	44.06849377	0.441
24	42.52609649	0.425
25	41.03769311	0.410
26	39.6013642	0.396
27	38.21311646	0.382
28	36.87778038	0.369
29	35.59441337	0.356
30	34.34191104	0.343
31	33.12054811	0.331
30+	31.9796738	0.320
Not Possible	N/A	N/A

Individual trees			
Tree size	Diameter M	RPA Radius M	RPA m2
Small	0.3	3.6	40.6944
Medium	0.6	7.2	162.7776
Large	0.9	10.8	366.2496
Very Large	1.3	15.6	764.1504

Condition categories	
Condition Multiplier	Condition Assessment Score
Good	3
Moderate	2
Poor	1
Condition Assessment N/A	1
N/A - Other	0

Distinctiveness categories		
Distinctiveness Category	Distinctiveness Score	Suggested Action
Medium	4	Same broad habitat or a higher distinctiveness habitat required
Low	2	Same distinctiveness or better habitat required
V Low	0	Compensation Not Required
High	6	Same broad habitat or a higher distinctiveness habitat required

Hedges Distinctiveness categories		
Distinctiveness Category	Distinctiveness Score	Suggested Action
Medium	4	Same broad habitat or a higher distinctiveness habitat required
Low	2	Same distinctiveness or better habitat required
V Low	1	Compensation Not Required
High	6	Same broad habitat or a higher distinctiveness habitat required



Constituents
Artificial saltmarshes and saline reedbeds

Individuals
Urban/rural tree

Small sites metric version history		
Version	**Changes made**	**Date released**
Version 1.0.0	Initial statutory version	29th November 2023
Version 1.0.1	Updated to correct some labelling errors, minor forumla errors and expand column widths	12th February 2024
Version 1.2.0	Fixed some discrepancies in difficulty of creation and enhancement for 3 habitat types	5th March 2024
Version 1.2.1	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
Version 1.2.2	Fix made to error specific to Version 1.2.1 relating to area checker on Area Habitats tab.	24th July 2024