The Biodiversity Metric 2.0 - Calculation Tool
Start page

Project details

Planning authority:	
Project name:	[redacted]to_[redacted]Route_3_No_S
Applicant:	Southern Water
Application type:	
Planning application reference:	
Assessor:	TP
Reviewer:	LP
Revision:	
Assessment date:	28/04/2021
Planning authority reviewer:	

Cell style conventions

	Enter data
	Automatic lookup
	Result

Instructions

Main menu

Results

View all

Reset view

The Biodiversity Metric 2.0 - Calculation Tool
Main menu

Street tree helper		
Tree size	Tree number	Area
Small		0.0000
Medium		0.0000
Large		0.0000
Total	0.00	0.0000

Start page | Instructions | Technical data | Results

Start here

1 → 2 → 3 → 4

On-site baseline

- A-1 On-site habitat
- B-1 On-site hedge baseline
- C-1 On-Site river baseline

On-site post development

- A-2 Habitat creation
- A-3 Habitat enhancement
- A-4 Habitat accelerated succession
- B-2 Hedgerow creation
- B-3 Hedgerow enhancement
- C-2 River creation
- C-3 River enhancement

Off-site baseline

- D-1 Off-site habitat
- E-1 Off-site hedge baseline
- F-1 Off-site river baseline

Off-Site post development

- D-2 Habitat creation
- D-3 Habitat enhancement
- D-4 Habitat accelerated succession
- E-2 Hedgerow creation
- E-3 Hedgerow enhancement
- F-2 River creation
- F-3 River enhancement

The Biodiversity Metric 2.0 - Calculation Tool

Return to start page

Headline results

Detailed results

Habitat trading summary

[redacted]to[redacted]Route_3_No_S

Headline Results

Return to results menu

On-site baseline	*Habitat units*	[redacted]
	Hedgerow units	
	River units	
On-site post-intervention (including habitat retention, creation, enhancement & succession)	*Habitat units*	
	Hedgerow units	
	River units	
Off-site baseline	*Habitat units*	
	Hedgerow units	
	River units	
Off-site post-intervention (including habitat retention, creation, enhancement & succession)	*Habitat units*	
	Hedgerow units	
	River units	
Total net unit change (including all on-site & off-site habitat retention/creation)	*Habitat units*	
	Hedgerow units	
	River units	
Total net % change (including all on-site & off-site habitat creation + retained habitats)	*Habitat units*	
	Hedgerow units	
	River units	

[redacted]to_[redacted]Route_3_No_S

A-1 Site Habitat Baseline

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

	Habitats and areas			Habitat distinctiveness		Habitat condition		Ecological connectivity			Strategic significance				Ecological baseline	Retention category biodiversity value							Bespoke compensation agreed for unacceptable losses	Comments	
Ref	Broad Habitat	Habitat type	Area (hectares)	Distinctiveness	Score	Condition	Score	Ecological connectivity	Connectivity	Connectivity multiplier	Strategic significance	Strategic significance	Strategic position multiplier	Suggested action to address habitat losses	Total habitat units	Area retained	Area enhanced	Area succession	Baseline units retained	Baseline units enhanced	Baseline units succession	Area lost	Units lost		Assessor comments	Reviewer comments
1	Cropland	Cropland - Cereal crops	[redacted]	Low	2	N/A - Agricultural	1	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same distinctiveness or better habitat required	[redacted]				0.00	0.00	0.00	[redacted]	[redacted]			
2	Wetland	Wetland - Purple moor grass and rush pastures	[redacted]	V.High	8	Moderate	2	Medium	Moderately connected habitat	1.1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Bespoke compensation likely to be required	[redacted]				0.00	0.00	0.00	[redacted]	[redacted]	Yes		
3	Grassland	Grassland - Other neutral grassland	[redacted]	Medium	4	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same broad habitat or a higher distinctiveness habitat required	[redacted]				0.00	0.00	0.00	[redacted]	[redacted]			
4	Grassland	Grassland - Modified grassland	[redacted]	Low	2	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same distinctiveness or better habitat required	[redacted]				0.00	0.00	0.00	[redacted]	[redacted]			
5	Heathland and shrub	Heathland and shrub - Mixed scrub	[redacted]	Medium	4	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same broad habitat or a higher distinctiveness habitat required	[redacted]				0.00	0.00	0.00	[redacted]	[redacted]			
6	Urban	Urban - Developed land; sealed surface	[redacted]	V.Low	0	N/A - Other	0	N/A	Assessment not appropriate	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Compensation Not Required	[redacted]				0.00	0.00	0.00	[redacted]	[redacted]			
7	Urban	Urban - Built linear features	[redacted]	V.Low	0	N/A - Other	0	N/A	Assessment not appropriate	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Compensation Not Required	[redacted]				0.00	0.00	0.00	[redacted]	[redacted]			
8	Woodland and forest	Woodland and forest - Lowland mixed deciduous woodland	[redacted]	High	6	Moderate	2	Medium	Moderately connected habitat	1.1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same habitat required	[redacted]				0.00	0.00	0.00	[redacted]	[redacted]			
9	Woodland and forest	Woodland and forest - Other coniferous woodland	[redacted]	Low	2	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same distinctiveness or better habitat required	[redacted]				0.00	0.00	0.00	[redacted]	[redacted]			
10																										
11																										
12																										
13																										
14																										
15																										
16																										
17																										
18																										
19																										
20																										
21																										
22																										
23																										
24																										
25																										
26																										
27																										
28																										
29																										
30																										
31																										
32																										
33																										
34																										
35																										
36																										
37																										
38																										
39																										
40																										
41																										
42																										
43																										
44																										
45																										
46																										
47																										
48																										
49																										
50																										
51																										
52																										
53																										
54																										
55																										
56																										
57																										
58																										
59																										
60																										
61																										
62																										
63																										
64																										
65																										
66																										
67																										
68																										
69																										
70																										
71																										
72																										
73																										
74																										
75																										
76																										
77																										
78																										
79																										
80																										
81																										
82																										
83																										
84																										
85																										
86																										
87																										
88																										
89																										
90																										
91																										
92																										
93																										
94																										
95																										
96																										
97																										
98																										
99																										
100																										
101																										
102																										
103																										

104																									
105																									
106																									
107																									
108																									
109																									
110																									
111																									
112																									
113																									
114																									
115																									
116																									
117																									
118																									
119																									
120																									
121																									
122																									
123																									
124																									
125																									
126																									
127																									
128																									
129																									
130																									
131																									
132																									
133																									
134																									
135																									
136																									
137																									
138																									
139																									
140																									
141																									
142																									
143																									
144																									
145																									
146																									
147																									
148																									
149																									
150																									
151																									
152																									
153																									
154																									
155																									
156																									
157																									
158																									
159																									
160																									
161																									
162																									
163																									
164																									
165																									
166																									
167																									
168																									
169																									
170																									
171																									
172																									
173																									
174																									
175																									
176																									
177																									
178																									
179																									
180																									
181																									
182																									
183																									
184																									
185																									
186																									
187																									
188																									
189																									
190																									
191																									
192																									
193																									
194																									
195																									
196																									
197																									
198																									
199																									
200																									
201																									
202																									
203																									
204																									
205																									
206																									
207																									
208																									
209																									
210																									
211																									
212																									
213																									
214																									
215																									
216																									
217																									
218																									
219																									
220																									
221																									
222																									
223																									
224																									
225																									
226																									
227																									
228																									
229																									
230																									
231																									
232																									
233																									

234																									
235																									
236																									
237																									
238																									
239																									
240																									
241																									
242																									
243																									
244																									
245																									
246																									
247																									
248																									
	Total site area ha													Total Site baseline		0.00	0.00	0.00	0.00	0.00	0.00				

[redacted]to_[redacted]Route_3_No_S

A-2 Site Habitat Creation

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

Post development/ post intervention habitats																		
						Ecological connectivity			Strategic significance			Temporal multiplier		Difficulty multipliers			Comments	
Proposed habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Ecological connectivity	Connectivity	Connectivity multiplier	Strategic significance	Strategic significance	Strategic position multiplier	Time to target condition/years	Time to target multiplier	Difficulty of creation category	Difficulty of creation multiplier	Habitat units delivered	Assessor comments	Reviewer comments
Cropland - Cereal crops	[redacted]	Low	2	N/A - Agricultural	1	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	1	0.965	Low	1	[redacted]		
Wetland - Purple moor grass and rush pastures	[redacted]	V.High	8	Moderate	2	Medium	Moderately connected habitat	1.1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	20	0.490	High	0.33	[redacted]		
Grassland - Other neutral grassland	[redacted]	Medium	4	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	10	0.700	Low	1	[redacted]		
Grassland - Modified grassland	[redacted]	Low	2	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	10	0.700	Low	1	[redacted]		
Heathland and shrub - Mixed scrub	[redacted]	Medium	4	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	3	0.899	Low	1	[redacted]		
Urban - Developed land; sealed surface	[redacted]	V.Low	0	N/A - Other	0	N/A	Assessment not appropriate	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	0	1.000	Low	1	[redacted]		
Urban - Built linear features	[redacted]	V.Low	0	N/A - Other	0	N/A	Assessment not appropriate	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	0	1.000	Low	1	[redacted]		
Woodland and forest - Lowland mixed deciduous woodland	[redacted]	High	6	Moderate	2	Medium	Moderately connected habitat	1.1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	32+	0.320	High	0.33	[redacted]		
Woodland and forest - Other coniferous woodland	[redacted]	Low	2	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	25	0.410	Low	1	[redacted]		

Totals														Total Units			

Check Areas- Area of development and habitat creation must match the area of habitats lost

[redacted]to_[redacted] Route_3_No_S

B-1 Site Hedge Baseline

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

	UK Habitats - existing habitats			Habitat distinctiveness		Habitat condition		Ecological connectivity			Strategic significance				Ecological baseline	Retention category biodiversity value						Comments	
Baseline ref	Hedge number	Hedgerow type	length KM	Distinctiveness	Score	Condition	Score	Ecological connectivity	Connectivity	Connectivity multiplier	Strategic significance	Strategic significance	Strategic position multiplier	Suggested action to address habitat losses	Total hedgerow units	Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	Assessor comments	Reviewer comments
1		Native Species Rich Hedgerow	[redacted]	Medium	4	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Like for like or better	[redacted]			0	0	[redacted]			
2		Native Species Rich Hedgerow with trees	[redacted]	Medium	4	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Like for like or better	[redacted]			0	0	[redacted]			
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																							
32																							
33																							
34																							
35																							
36																							
37																							
38																							
39																							
40																							
41																							
42																							
43																							
44																							
45																							
46																							
47																							
48																							
49																							
50																							
51																							
52																							
53																							
54																							
55																							
56																							
57																							
58																							
59																							
60																							
61																							
62																							
63																							
64																							
65																							
66																							
67																							
68																							
69																							
70																							
71																							
72																							
73																							
74																							
75																							
76																							
77																							
78																							
79																							
80																							
81																							
82																							
83																							
84																							
85																							
86																							
87																							
88																							
89																							
90																							
91																							
92																							
93																							
94																							
95																							
96																							
97																							
98																							
99																							
100																							
101																							
102																							
103																							
104																							
105																							
106																							
107																							
108																							
109																							
110																							
111																							
112																							
113																							
114																							

115																								
116																								
117																								
118																								
119																								
120																								
121																								
122																								
123																								
124																								
125																								
126																								
127																								
128																								
129																								
130																								
131																								
132																								
133																								
134																								
135																								
136																								
137																								
138																								
139																								
140																								
141																								
142																								
143																								
144																								
145																								
146																								
147																								
148																								
149																								
150																								
151																								
152																								
153																								
154																								
155																								
156																								
157																								
158																								
159																								
160																								
161																								
162																								
163																								
164																								
165																								
166																								
167																								
168																								
169																								
170																								
171																								
172																								
173																								
174																								
175																								
176																								
177																								
178																								
179																								
180																								
181																								
182																								
183																								
184																								
185																								
186																								
187																								
188																								
189																								
190																								
191																								
192																								
193																								
194																								
195																								
196																								
197																								
198																								
199																								
200																								
201																								
202																								
203																								
204																								
205																								
206																								
207																								
208																								
209																								
210																								
211																								
212																								
213																								
214																								
215																								
216																								
217																								
218																								
219																								
220																								
221																								
222																								
223																								
224																								
225																								
226																								
227																								
228																								
229																								
230																								
231																								
232																								
233																								
234																								
235																								
236																								
237																								
238																								
239																								
240																								
241																								
242																								
243																								
244																								

245																								
246																								
247																								
248																								
		Total Site length/KM												Total Site baseline		0.00	0.00	0.00	0.00					

[redacted]to_[redacted]Route_3_No_S

B-2 Site Hedge Creation

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

		Proposed habitats		Habitat distinctiveness		Habitat condition		Multipliers: Ecological connectivity			Multipliers: Spatial quality: Strategic significance			Multipliers: Temporal multiplier		Difficulty of creation multiplier	Hedge units delivered	Comments	
Baseline ref	New hedge number	Habitat type	Length km	Distinctiveness	Score	Condition	Score	Ecological connectivity	Connectivity	Connectivity multiplier	Strategic significance	Strategic significance	Strategic position multiplier	Time to target condition/years	Time to target multiplier			Assessor comments	Reviewer comments
1		Native Species Rich Hedgerow	[redacted]	Medium	4	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	5	0.837	0.67	[redacted]		
2		Native Species Rich Hedgerow with trees	[redacted]	Medium	4	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	10	0.700	0.67	[redacted]		
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																			
32																			
33																			
34																			
35																			
36																			
37																			
38																			
39																			
40																			
41																			
42																			
43																			
44																			
45																			
46																			
47																			
48																			
49																			
50																			
51																			
52																			
53																			
54																			
55																			
56																			
57																			
58																			
59																			
60																			
61																			
62																			
63																			
64																			
65																			
66																			
67																			
68																			
69																			
70																			
71																			
72																			
73																			
74																			
75																			
76																			
77																			
78																			
79																			
80																			
81																			
82																			
83																			
84																			
85																			
86																			
87																			

88																			
89																			
90																			
91																			
92																			
93																			
94																			
95																			
96																			
97																			
98																			
99																			
100																			
101																			
102																			
103																			
104																			
105																			
106																			
107																			
108																			
109																			
110																			
111																			
112																			
113																			
114																			
115																			
116																			
117																			
118																			
119																			
120																			
121																			
122																			
123																			
124																			
125																			
126																			
127																			
128																			
129																			
130																			
131																			
132																			
133																			
134																			
135																			
136																			
137																			
138																			
139																			
140																			
141																			
142																			
143																			
144																			
145																			
146																			
147																			
148																			
149																			
150																			
151																			
152																			
153																			
154																			
155																			
156																			
157																			
158																			
159																			
160																			
161																			
162																			
163																			
164																			
165																			
166																			
167																			
168																			
169																			
170																			
171																			
172																			
173																			
174																			
175																			
176																			
177																			
178																			
179																			
180																			
181																			
182																			
183																			
184																			
185																			
186																			
187																			
188																			
189																			
190																			
191																			
192																			
193																			

194																			
195																			
196																			
197																			
198																			
199																			
200																			
201																			
202																			
203																			
204																			
205																			
206																			
207																			
208																			
209																			
210																			
211																			
212																			
213																			
214																			
215																			
216																			
217																			
218																			
219																			
220																			
221																			
222																			
223																			
224																			
225																			
226																			
227																			
228																			
229																			
230																			
231																			
232																			
233																			
234																			
235																			
236																			
237																			
238																			
239																			
240																			
241																			
242																			
243																			
244																			
245																			
246																			
247																			
248																			
		Creation Length/KM																	

[redacted]_Route_3_No_S

D-1 Off Site Habitat Baseline

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

	Habitats and areas			Habitat distinctiveness		Habitat condition		Ecological connectivity			Strategic significance				Ecological baseline	Retention category biodiversity value								Bespoke compensation agreed for unacceptable losses	Comments	
Baseline ref	Broad habitat	Habitat type	Area (hectares)	Distinctiveness	Score	Condition	Score	Ecological connectivity	Connectivity	Connectivity multiplier	Strategic significance	Strategic significance	Strategic position multiplier	Suggested action to address habitat losses	Total habitat units	Area retained	Area enhanced	Area succession	Baseline units retained	Baseline units enhanced	Baseline units succession	Area lost	Units lost		Assessor comments	Reviewer comments
1	Grassland	Grassland - Modified grassland	[redacted]	Low	2	Poor	1	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same distinctiveness or better habitat required	[redacted]		9		0	19.80	0.00	[redacted]	[redacted]			
2	Grassland	Grassland - Other neutral grassland	[redacted]	Medium	4	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same broad habitat or a higher distinctiveness habitat required	[redacted]		2.5		0	22.00	0.00	[redacted]	[redacted]			
3	Grassland	Grassland - Modified grassland	[redacted]	Low	2	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same distinctiveness or better habitat required	[redacted]		8.43		0	37.09	0.00	[redacted]	[redacted]			
4	Heathland and shrub	Heathland and shrub - Mixed scrub	[redacted]	Medium	4	Poor	1	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same broad habitat or a higher distinctiveness habitat required	[redacted]		0.4		0	1.76	0.00	[redacted]	[redacted]			
5	Grassland	Grassland - Modified grassland	[redacted]	Low	2	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same distinctiveness or better habitat required	[redacted]			8.5	0	0.00	37.40	[redacted]	[redacted]			
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																										
32																										
33																										
34																										
35																										
36																										
37																										
38																										
39																										
40																										
41																										
42																										
43																										
44																										
45																										
46																										
47																										
48																										
49																										
50																										
51																										
52																										
53																										
54																										
55																										
56																										
57																										
58																										
59																										
60																										
61																										
62																										
63																										
64																										
65																										
66																										
67																										
68																										
69																										
70																										
71																										
72																										
73																										
74																										
75																										
76																										
77																										
78																										
79																										
80																										
81																										
82																										
83																										
84																										
85																										
86																										
87																										
88																										
89																										
90																										
91																										
92																										
93																										
94																										
95																										
96																										
97																										
98																										
99																										
100																										
101																										
102																										
103																										
104																										
105																										
106																										
107																										
108																										
109																										

110																										
111																										
112																										
113																										
114																										
115																										
116																										
117																										
118																										
119																										
120																										
121																										
122																										
123																										
124																										
125																										
126																										
127																										
128																										
129																										
130																										
131																										
132																										
133																										
134																										
135																										
136																										
137																										
138																										
139																										
140																										
141																										
142																										
143																										
144																										
145																										
146																										
147																										
148																										
149																										
150																										
151																										
152																										
153																										
154																										
155																										
156																										
157																										
158																										
159																										
160																										
161																										
162																										
163																										
164																										
165																										
166																										
167																										
168																										
169																										
170																										
171																										
172																										
173																										
174																										
175																										
176																										
177																										
178																										
179																										
180																										
181																										
182																										
183																										
184																										
185																										
186																										
187																										
188																										
189																										
190																										
191																										
192																										
193																										
194																										
195																										
196																										
197																										
198																										
199																										
200																										
201																										
202																										
203																										
204																										
205																										
206																										
207																										
208																										
209																										
210																										
211																										
212																										
213																										
214																										
215																										
216																										
217																										
218																										
219																										
220																										
221																										
222																										
223																										
224																										
225																										
226																										
227																										
228																										
229																										
230																										
231																										
232																										
233																										
234																										
235																										
236																										
237																										
238																										
239																										

240																										
241																										
242																										
243																										
244																										
245																										
246																										
247																										
248																										
		Total site area ha												Total Site baseline		0.00	20.33	8.50	0.00	80.65	37.40					

[redacted]to_[redacted]Route_3_No_S

D-3 Off Site Habitat Enhancment

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

	Baseline habitats	Post development/ post intervention habitats												Comments	
		Change in distinctiveness and condition						Ecological connectivity	Strategic significance	Temporal multiplier	Difficulty multipliers	Spatial risk multiplier			
Baseline ref	Baseline habitat	Proposed habitat (Pre-Populated but can be overridden)	Distinctiveness change	Condition change	Area ha	Distinctiveness	Condition	Ecological connectivity score	Strategic significance	Time to target condition/years	Difficulty of enhancement category	Spatial risk category	Habitat units delivered	Assessor comments	Reviewer comments
1	Grassland - Modified grassland	Grassland - Other neutral grassland	Low - Medium	Lower Distinctiveness Habitat - Moderate	[redacted]	Medium	Moderate	Low	Location ecologically desirable but not in local strategy	10	Low	Compensation inside LPA or NCA, or deemed to be sufficiently local, to site of biodiversity loss	[redacted]		
2	Grassland - Other neutral grassland	Grassland - Lowland meadows	Medium - V.High	Lower Distinctiveness Habitat - Moderate	[redacted]	V.High	Moderate	Medium	Location ecologically desirable but not in local strategy	10	Medium	Compensation inside LPA or NCA, or deemed to be sufficiently local, to site of biodiversity loss	[redacted]		
3	Grassland - Modified grassland	Grassland - Other neutral grassland	Low - Medium	Lower Distinctiveness Habitat - Moderate	[redacted]	Medium	Moderate	Low	Location ecologically desirable but not in local strategy	10	Low	Compensation inside LPA or NCA, or deemed to be sufficiently local, to site of biodiversity loss	[redacted]		
4	Heathland and shrub - Mixed scrub	Heathland and shrub - Mixed scrub	Medium - Medium	Poor - Moderate	[redacted]	Medium	Moderate	Low	Location ecologically desirable but not in local strategy	5	Low	Compensation inside LPA or NCA, or deemed to be sufficiently local, to site of biodiversity loss	[redacted]		

				Total site area	[redacted]							Total off-site area	[redacted]		

[redacted]to_[redacted]Route_3_No_S

D-4 Off Site Habitat Succession

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

	Baseline habitats	Post development/ post intervention habitats												Comments	
			Change in distinctiveness and condition					Ecological connectivity	Strategic significance	Temporal multiplier	Difficulty multipliers	Spatial risk multiplier	Habitat units delivered		
Baseline ref	Baseline habitat	Proposed habitat	Distinctiveness change	Condition change	Area ha	Distinctiveness	Condition	Ecological connectivity score	Strategic significance	Time to target condition/years	Difficulty of creation category	Spatial risk category		Assessor comments	Reviewer comments
5	Grassland - Modified grassland	Woodland and forest - Lowland mixed deciduous woodland	Low - High	Lower Distinctiveness Habitat - Moderate	[redacted]	High	Moderate	Medium	Location ecologically desirable but not in local strategy	32+	High	Compensation inside LPA or NCA, or deemed to be sufficiently local, to site of biodiversity loss	[redacted]		

			Total site area	[redacted]								[redacted]		

[redacted]o_[redacted]Route_3_No_S

E-2 Off Site Hedge Creation

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

	Proposed habitats							Ecological connectivity			Strategic significance			Spatial risk multiplier		Temporal multiplier		Difficulty multiplier			Comments	
Baseline ref	New hedge number	Habitat type	Length km	Distinctiveness	Score	Condition	Score	Ecological connectivity	Connectivity	Connectivity multiplier	Strategic significance	Strategic significance	Strategic position multiplier	Spatial risk category	Spatial risk multiplier	Time to target condition/years	Time to target multiplier	Difficulty of creation category	Difficulty of creation multiplier	Hedge units delivered	Assessor comments	Reviewer comments
1		Native Species Rich Hedgerow	[redacted]	Medium	4	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Compensation outside LPA or NCA of impact site but in neighbouring LPA or NCA	0.75	5	0.837	Medium	0.67	[redacted]		
2		Native Species Rich Hedgerow with trees	[redacted]	Medium	4	Moderate	2	Low	Unconnected habitat	1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Compensation outside LPA or NCA of impact site but in neighbouring LPA or NCA	0.75	10	0.700	Medium	0.67	[redacted]		
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																						
32																						
33																						
34																						
35																						
36																						
37																						
38																						
39																						
40																						
41																						
42																						
43																						
44																						
45																						
46																						
47																						
48																						
49																						
50																						
51																						
52																						
53																						
54																						
55																						
56																						
57																						
58																						
59																						
60																						
61																						
62																						
63																						
64																						
65																						
66																						
67																						
68																						
69																						
70																						
71																						
72																						
73																						
74																						
75																						
76																						
77																						
78																						
79																						
80																						
81																						
82																						
83																						
84																						
85																						
86																						
87																						
88																						
89																						
90																						
91																						
92																						
93																						
94																						
95																						
96																						
97																						
98																						
99																						
100																						
101																						
102																						
103																						
104																						
105																						
106																						
107																						
108																						
109																						
110																						
111																						
112																						

113																							
114																							
115																							
116																							
117																							
118																							
119																							
120																							
121																							
122																							
123																							
124																							
125																							
126																							
127																							
128																							
129																							
130																							
131																							
132																							
133																							
134																							
135																							
136																							
137																							
138																							
139																							
140																							
141																							
142																							
143																							
144																							
145																							
146																							
147																							
148																							
149																							
150																							
151																							
152																							
153																							
154																							
155																							
156																							
157																							
158																							
159																							
160																							
161																							
162																							
163																							
164																							
165																							
166																							
167																							
168																							
169																							
170																							
171																							
172																							
173																							
174																							
175																							
176																							
177																							
178																							
179																							
180																							
181																							
182																							
183																							
184																							
185																							
186																							
187																							
188																							
189																							
190																							
191																							
192																							
193																							
194																							
195																							
196																							
197																							
198																							
199																							
200																							
201																							
202																							
203																							
204																							
205																							
206																							
207																							
208																							
209																							
210																							
211																							
212																							
213																							
214																							
215																							
216																							
217																							
218																							
219																							
220																							
221																							
222																							
223																							
224																							
225																							
226																							
227																							
228																							
229																							
230																							
231																							
232																							
233																							
234																							
235																							
236																							
237																							
238																							
239																							
240																							
241																							
242																							

243																						
244																						
245																						
246																						
247																						
248																						
		Total Length/KM																				