The Statutor

Project det	
Planning authority:	
Project name:	40 Ne
Applicant:	
Application type:	
Planning application reference:	
Completed by:	T
Date of metric completion:	
Reviewer:	T
Calculation iteration:	
Planning authority reviewer:	
Date of planning authority review:	
Target % net gain:	10%
Irreplaceable habitat present at baseline:	
Total site area - including irreplaceable habitat area (hectares):	0.05
Total off-site area - including irreplaceable habitat area (hectares):	N/A

Cell style conv	
⚠	
▲	I

On-site baseline map

Insert

On-site baseline map reference number	

Off-site baseline map

Insert

Off-site baseline map reference number	

ry Biodiversity Metric
Start page

ails

Horsham District Council
ewland Road, Upper Beeding, West Sussex
Stringer & Kitson
homas Knight BSc(Hons) MSc MCIEEM
Thursday, December 4, 2025
homas Knight BSc(Hons) MSc MCIEEM
V1

No ✓	
Irreplaceable habitat site area (hectares):	0.00
Irreplaceable habitat area off-site (hectares):	N/A

entions

Attention required
nput error/rules and principles not met
Use of this cell is not appropriate
Enter data
Automatic lookup
Result

Main n

Res

View

Reset

On-site post intervention map

Insert

On-site post-intervention map reference number	

Off-site post intervention map

Insert

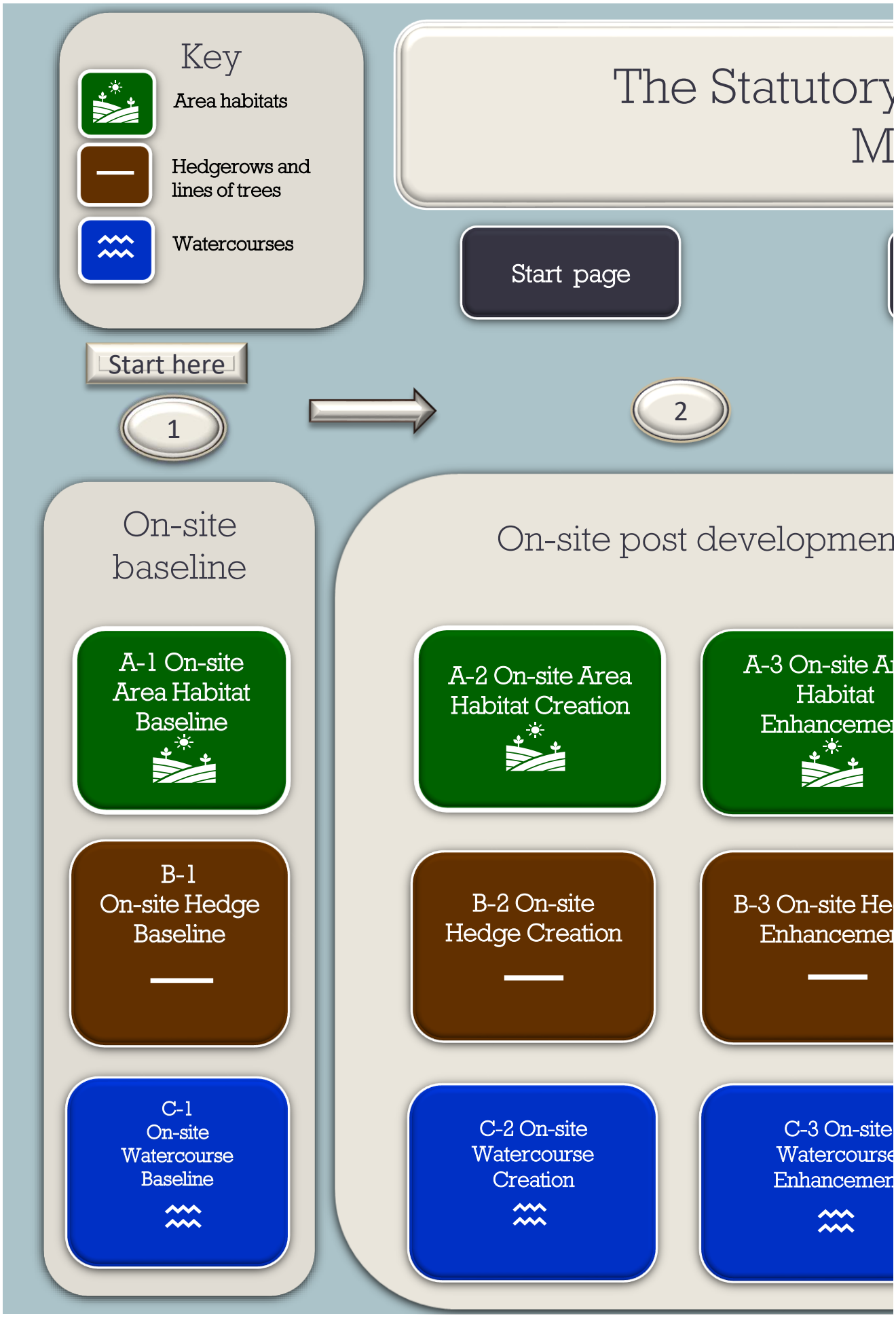
Off-site post-intervention reference number	

menu

ults

all

view


Key
Area habitats
Hedgerows and lines of trees
Watercourses
The Statutory
M
Start page
Start here
1
2
On-site baseline
On-site post developmen
A-1 On-site Area Habitat Baseline
A-2 On-site Area Habitat Creation
A-3 On-site A Habitat Enhancemen
B-1 On-site Hedge Baseline
B-2 On-site Hedge Creation
B-3 On-site He Enhancemen
C-1 On-site Watercourse Baseline
C-2 On-site Watercourse Creation
C-3 On-site Watercourse Enhancemen

y Biodiversity Metric
ain menu

Technical data

Results

Tr
Tree size
Small
Medium
Large
Very large
Total

3

nt

rea
nt

dge
nt

e
nt

Off-site baseline

D-1
Off-site
Area Habitat Baseline

E-1
Off-site Hedge
Baseline

F-1
Off-site Watercourse
Baseline

Off-sit

D-2 Off-site Are
Habitat Creatio

E-2 Off-site Hed
Creation

F-2 Off-site
Watercourse
Creation

ee helper

Number of trees and area (ha) for each condition state					
Poor	Area	Moderate	Area	Good	Area
	0.0000		0.0000		0.0000
	0.0000		0.0000		0.0000
	0.0000		0.0000		0.0000
	0.0000		0.0000		0.0000
0	**0.0000**	**0**	**0.0000**	**0**	**0.0000**

4

te post development

ea
on

D-3 Off-site Area Habitat Enhancement

ge

E-3 Off-site Hedge Enhancement

F-3 Off-site Watercourse Enhancement

The Statutory Bio
Resu

Return to start page

Headline results

Detailed res

Off-site summary

Irreplacea habitats sum

odiversity Metric
ults

sults

Habitat trading summaries

able
mary

Credits Summary

40 Newland Road, Upper Beeding, West Sussex

Headline Results

Scroll down for final results ⚠

Return to results menu

On-site baseline	*Area habitat units* *Hedgerow units* *Watercourse units*
On-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units* *Hedgerow units* *Watercourse units*
On-site net change (units & percentage)	*Area habitat units* *Hedgerow units* *Watercourse units*
Off-site baseline	*Area habitat units* *Hedgerow units* *Watercourse units*
Off-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units* *Hedgerow units* *Watercourse units*
Off-site net change	*Area habitat units*

Off-site net change (units & percentage)	*Hedgerow units* *Watercourse units*
Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	*Area habitat units* *Hedgerow units* *Watercourse units*
Spatial risk multiplier (SRM) deductions	*Area habitat units* *Hedgerow units* *Watercourse units*
FINAL RESULTS	
Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	*Area habitat units* *Hedgerow units* *Watercourse units*
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	*Area habitat units* *Hedgerow units* *Watercourse units*

Trading rules satisfied?

No - Check Trad

Unit Type	Target	Baseline Units	Units Required
Area habitat units	10.00%	0.06	0.07
Hedgerow units	10.00%	0.00	0.00
Watercourse units	10.00%	0.00	0.00

Input errors/rule breaks present in metric ▲

0.06	
0.00	
0.00	
0.05	
0.00	
0.00	
-0.01	-17.84%
0.00	0.00%
0.00	0.00%
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	0.00%

On-site net gain is less than target set ⚠

0.00	0.00%
0.00	0.00%

-0.01
0.00
0.00

0.00
0.00
0.00

-0.01
0.00
0.00

-17.84%	Total net gain achieved is less than target set ▲
0.00%	
0.00%	

ing Summaries ▲

Unit Deficit	
0.02	
0.00	No additional hedgerow units required to meet target ✓
0.00	No additional watercourse units required to meet target ✓

Credits

Tier
A1
A2
A3
A4
A5
H
W

*The spatial risk multiplier h

Required by Tier/Module

Credits Required
0.04 ▲
0.00
0.00
0.00
0.00
0.00
0.00

as already been applied to calculate these values.

Project Name: 40 Ne

Condense

Ma

Ref	Broad Habitat
1	Urban
2	Urban
3	Grassland
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
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	

wland Road, Upper Beeding, West Sussex Map Reference:

A-1 On-Site Habitat Baseline

/ Show Columns

Condense / Show

in Menu

Existing area habitats

Habitat Type
Vegetated garden
Developed land; sealed surface
Modified grassland

Site Area (Excluding area of individual trees, green wa

M² to hectares conversion tool:

Area h
Total Net Unit Change
Total Net % Change
Trading Rules Satisfied

y Rows

		Distinctiveness		Conditio
Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition
No	0.0204	Low	2	Condition Assessment N/A
No	0.0162	V.Low	0	N/A - Other
No	0.0119	Low	2	Poor

Total habitat area	0.05			
lls, intertidal hard structures)	0.05			
	M²	Hectares	M²	
	204	0.0204	204	

habitat summary
-0.01
-17.84%
No - check trading summaries ▲

on	Strategic significance		
Score	Strategic significance	Strategic significance	Strategic significance multiplier
1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Required Action to Meet Trading Rules	Ecological baseline
	Total habitat units
Same distinctiveness or better habitat required ≥	0.04
Compensation Not Required	0.00
Same distinctiveness or better habitat required ≥	0.02

Area retained	Area enhanced

	0.06	0.00	0.00

Total area lost (excluding a
walls and interti

Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost
0.00	0.00	0.02	0.04
0.00	0.00	0.02	0.00
0.00	0.00	0.01	0.02

0.00	0.00	0.05	0.06

area of individual trees, green dal hard structures)	0.05

Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	User comments

Comments	
Planning authority comments	Habitat reference number

Project Name: 40 N

Condense / S

Main

Ref	Broad Habitat
1	Urban
2	Urban
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	

Newland Road, Upper Beeding, West Sussex Map Reference:

A-2 On-Site Habitat Creation

Show Columns

Condense / Show Rows

Menu

Proposed habitat
Developed land; sealed surface
Vegetated garden

Total habitat area
Site Area (Excluding area of individual trees, green walls, intertidal hard structures)
M² to hectares conversion tool:

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

Area (hectares)	Distinctiveness		Condition	
	Distinctiveness	Score	Condition	Score
0.0244	V.Low	0	N/A - Other	0
0.0275	Low	2	Condition Assessment N/A	1

0.05

0.05

Select a unit	Hectares	M²

nary
-0.01
-17.84%
No - check trading summaries ▲
Area Acceptable ✓

Strategic significance		
Strategic significance	Strategic significance	Strategic significance multiplier
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

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

Temporal multiplier

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

Difficulty multipliers			
Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied
Low	Standard difficulty applied	Low	1
Low	Standard difficulty applied	Low	1

			Total Units

Habitat units delivered	User comments
0.00	
0.05	

0.05	

Comments

Planning authority comments	Habitat reference number