

The Statutorily Required Habitat Statement

Project details

Planning authority:	
Project name:	
Applicant:	
Application type:	
Planning application reference:	
Completed by:	
Date of metric completion:	
Reviewer:	
Calculation iteration:	
Planning authority reviewer:	
Date of planning authority review:	
Target % net gain:	10%
Irreplaceable habitat present at baseline:	
Total site area - including irreplaceable habitat area (hectares):	0.20
Total off-site area - including irreplaceable habitat area (hectares):	N/A

Cell style conventions

On-site baseline map

Insert

On-site baseline map reference number	<input type="text"/>
Off-site baseline map	Insert
Off-site baseline map reference number	<input type="text"/>

ry Biodiversity Metric

Start page

ails

Land east of Kingston House, Kingston

KB

23 August 2024

Catherine O'Reilly

0

No ✓

Irreplaceable habitat site area (hectares):

0.00

Irreplaceable habitat area off-site (hectares):

N/A

entions

Attention required

Input error/rules and principles not met

Use of this cell is not appropriate

Enter data

Automatic lookup

Result

Main r

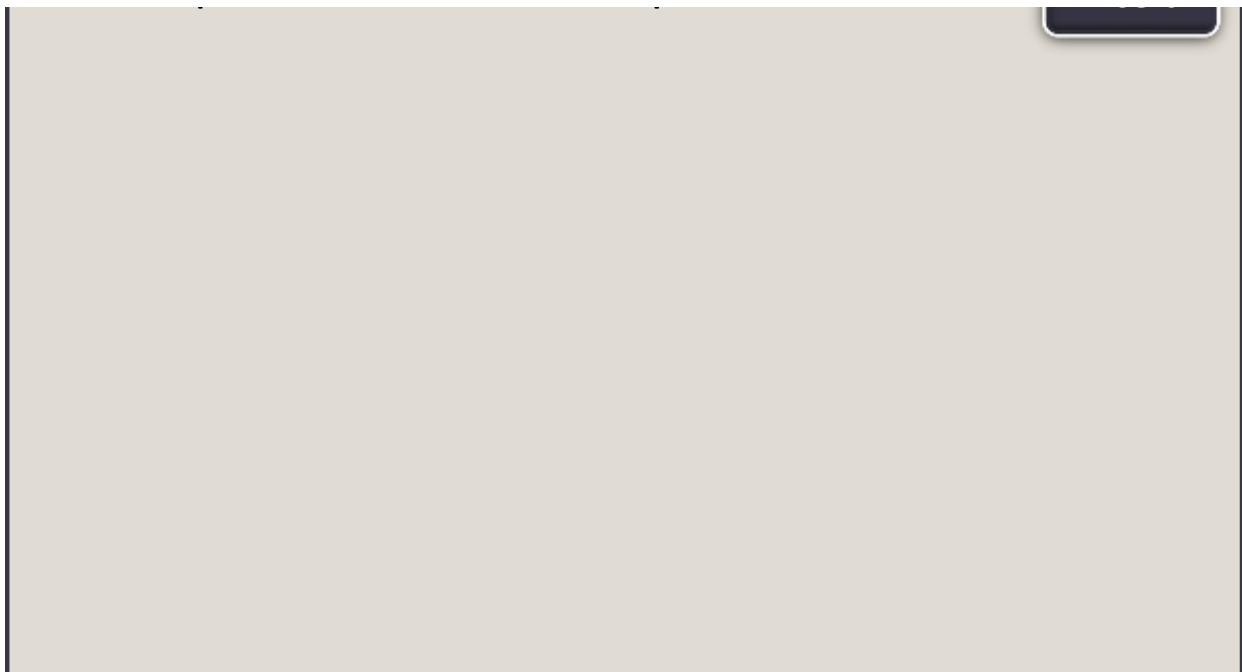
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View

Reset

Insert

On-site post intervention map



On-site post-intervention map reference number

Insert

Off-site post intervention map

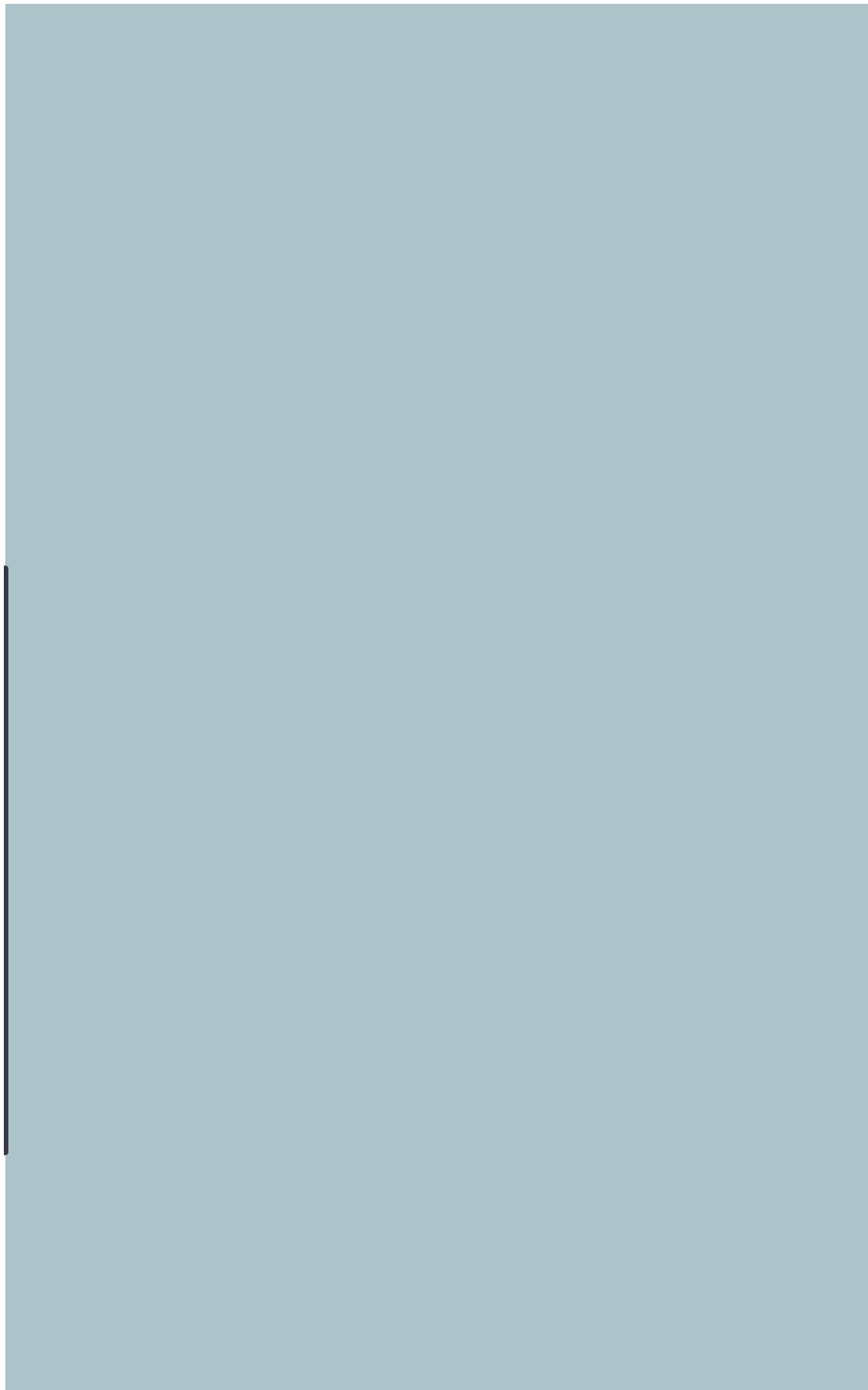
Off-site post-intervention reference number

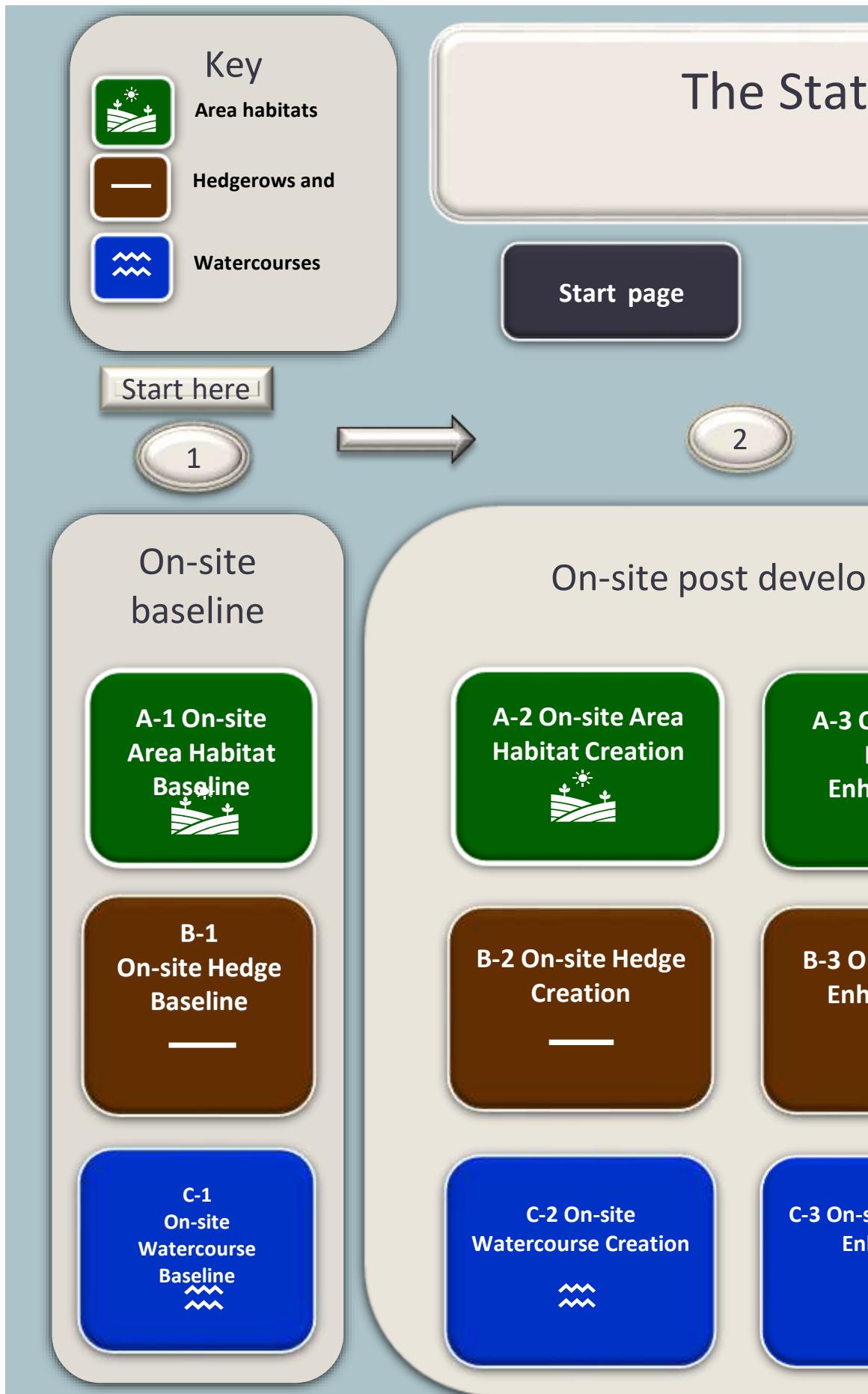
menu

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all

view







utory Biodiversity Metric

Main menu

Technical data

Results

3

pmment

On-site Area
Habitat
Enhancement



On-site Hedge
Enhancement



Off-site Watercourse
Enhancement



Off-site baseline

D-1
Off-site
Area Habitat Baseline



E-1
Off-site Hedge
Baseline



F-1
Off-site Watercourse
Baseline





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

4

Off-site post development

C-2 Off-site Area
habitat Creation



D-3 Off-site Area Habitat
Enhancement



E-2 Off-site Hedge
Creation



E-3 Off-site Hedge
Enhancement



F-2 Off-site
Watercourse
Creation



F-3 Off-site Watercourse
Enhancement





The Statutory

[Return to start page](#)

[Headline results](#)

[Off-site summary](#)

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habi](#)

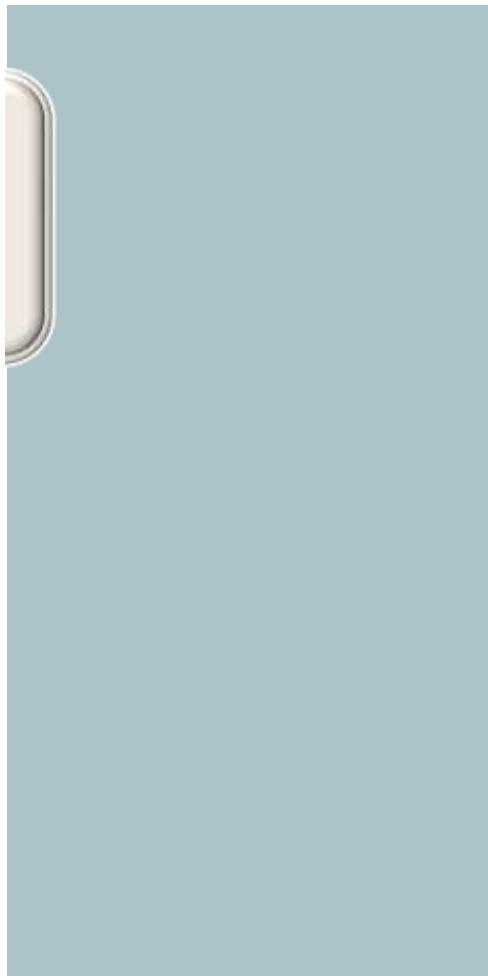
Key Biodiversity Metric Results

Detailed results

Habitat trading summaries

Irreplaceable habitats summary

Unit shortfall summary



Land east of Kingston House, Kingston

Return to
results menu

Headline Results

Scroll down for final results ▲

On-site baseline

<i>Habitat units</i>	0.39
<i>Hedgerow units</i>	0.66
<i>Watercourse units</i>	0.00

On-site post-intervention

(Including habitat retention, creation & enhancement)

<i>Habitat units</i>	0.43
<i>Hedgerow units</i>	0.74
<i>Watercourse units</i>	0.00

On-site net change

(units & percentage)

<i>Habitat units</i>	0.04	11.48%
<i>Hedgerow units</i>	0.08	12.68%
<i>Watercourse units</i>	0.00	0.00%

Off-site baseline

<i>Habitat units</i>	0.00
<i>Hedgerow units</i>	0.00
<i>Watercourse units</i>	0.00

Off-site post-intervention

(Including habitat retention, creation & enhancement)

<i>Habitat units</i>	0.00
<i>Hedgerow units</i>	0.00
<i>Watercourse units</i>	0.00

Off-site net change

(units & percentage)

<i>Habitat units</i>	0.00	0.00%
<i>Hedgerow units</i>	0.00	0.00%
<i>Watercourse units</i>	0.00	0.00%

Combined net unit change

(Including all on-site & off-site habitat retention, creation & enhancement)

<i>Habitat units</i>	0.04
<i>Hedgerow units</i>	0.08
<i>Watercourse units</i>	0.00

Spatial risk multiplier (SRM) deductions

<i>Habitat units</i>	0.00
<i>Hedgerow units</i>	0.00
<i>Watercourse units</i>	0.00

FINAL RESULTS

Total net unit change

(Including all on-site & off-site habitat retention, creation & enhancement)

<i>Habitat units</i>	0.04
<i>Hedgerow units</i>	0.08
<i>Watercourse units</i>	0.00

Total net % change

(Including all on-site & off-site habitat retention, creation & enhancement)

<i>Habitat units</i>	11.48%
<i>Hedgerow units</i>	12.68%
<i>Watercourse units</i>	0.00%

Trading rules satisfied?

Yes ✓

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
<i>Habitat units</i>	10.00%	0.39	0.43	0.00
<i>Hedgerow units</i>	10.00%	0.66	0.73	0.00
<i>Watercourse units</i>	10.00%	0.00	0.00	0.00

No additional area habitat units required to meet target ✓

No additional hedgerow units required to meet target ✓

No additional watercourse units required to meet target ✓

<p>Project Name: L</p> <p>Condense /</p> <p>Ma</p>	
Ref	Broad Habitat
1	Urban
2	Urban
3	Grassland
4	Heathland and shrub
5	Sparsely vegetated land
6	Urban
7	
8	
9	
10	
11	

and east of Kingston House, Kingston Map Reference:

A-1 On-Site Habitat Baseline

/ Show Columns

Condense / Show

in Menu

Existing area habitats

Habitat Type

Artificial unvegetated, unsealed surface

Bare ground

Modified grassland

Mixed scrub

Tall forbs

Developed land; sealed surface

Site Area (Excluding area of individual trees, green wal

M² to hectares conversion tool:

View Rows

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

		Distinctiveness	Condition
Irreplaceable habitat	Area (hectares)	Distinctiveness	Condition
No	0.032	V.Low	N/A - Other
No	0.004	Low	Poor
No	0.149	Low	Poor
No	0.004	Medium	Moderate
No	0.013	Low	Moderate
No	0.002	V.Low	N/A - Other
Total habitat area	0.20		
(Is, intertidal hard structures)	0.20		

	Select a unit	Hectares	M ²

abitat summary**0.04****11.48%****Yes ✓**

Strategic significance	Required Action to Meet Trading Rules
Strategic significance	
Area/compensation not in local strategy/ no local strategy	Compensation Not Required
Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required \geq
Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required \geq
Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (\geq)
Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required \geq
Area/compensation not in local strategy/ no local strategy	Compensation Not Required

Ecological baseline				
Total habitat units	Area retained	Area enhanced	Baseline units retained	Baseline units enhanced
0.00	0.032	0	0.00	0.00
0.01	0	0	0.00	0.00
0.30	0.101	0.023	0.20	0.05
0.03	0.004	0	0.03	0.00
0.05	0.0126	0	0.05	0.00
0.00	0.002	0	0.00	0.00
0.39	0.15	0.02	0.28	0.05

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)

		Bespoke compensation agreed for losses of VHDH or irreplaceable habitat
Area habitat lost	Units lost	
0.00	0.00	
0.00	0.01	
0.03	0.05	
0.00	0.00	
0.00	0.00	
0.00	0.00	
0.03	0.06	

0.03

User comments	
	Existing access track to be retained
	Bare earth beneath western hedgerow to be converted to grassland
	species-poor modified grassland to be retained, and northern section enhanced
	Small area of scrub along eastern fenceline to be retained
	Nettle growth along boundaries to be retained
	Small shed to be retained.

Comments	
Planning authority comments	Habitat reference number

Project Name: 	
Condense / Shift	
Main Project	
Ref	Broad Habitat
1	Urban
2	Urban
3	Grassland
4	
5	
6	
7	
8	

Land east of Kingston House, Kingston Map Reference:

A-2 On-Site Habitat Creation

Show Columns

Condense / Show Rows

Menu

Proposed habitat

Artificial unvegetated, unsealed surface

Developed land; sealed surface

Modified grassland

Total habitat area

Site Area (Excluding area of individual trees, green walls, intertidal hard structures)

M² to hectares conversion tool:

Area 1		
Total Net Unit Change		
Total Net % Change		
Trading Rules Satisfied		
Area Check		
Area (hectares)	Distinctiveness	Condition
Distinctiveness	Condition	
0.012	V.Low	N/A - Other
0.012	V.Low	N/A - Other
0.004	Low	Poor
0.03		
0.03		
Select a unit	Hectares	M ²

habitat summary
0.04
11.48%
Yes ✓
Area Acceptable ✓
Post inter
Strategic significance
Strategic significance
Area/compensation not in local strategy/ no local strategy
Area/compensation not in local strategy/ no local strategy
Area/compensation not in local strategy/ no local strategy

vention habitats

Temporal multiplier	Final time to target condition (years)	Difficulty
Standard or adjusted time to target condition	Final difficulty of creation	
Standard time to target condition applied	0	Low
Standard time to target condition applied	0	Low
Standard time to target condition applied	1	Low

Habitat units delivered	User comments
0.00	Gravel parking and access
0.00	Proposed stables and concrete yard
0.01	Grassland seeding to existing bare ground along western boundary
0.01	

Comments	
Planning authority comments	Habitat reference number

ct Name: Land east of Kingston House, Kingston Map Reference:

A-3 On-Site Habitat Enhancement

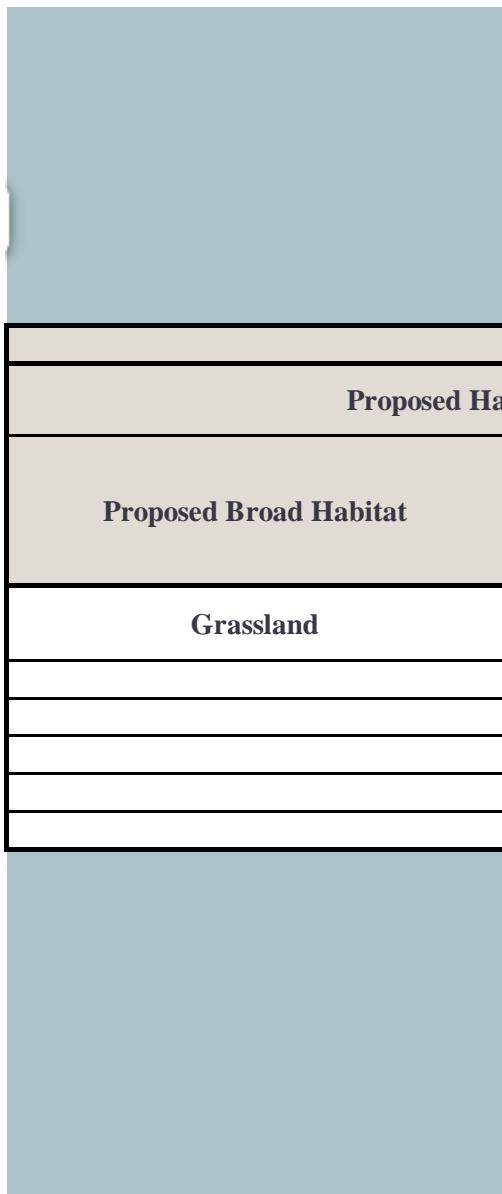
Condense / Show Columns

Condense / Show Rows

Main Menu

Baseline habitats

Baseline ref	Baseline habitat
3	Grassland - Modified grassland



summary**0.04****11.48%****Yes ✓****Post intervention habitats**

Change in distinctiveness and condition		Area (hectares)
Distinctiveness change	Condition change	
Low - Medium	Lower Distinctiveness Habitat - Moderate	0.023
Total habitat area		0.02

Distinctiveness	Condition	Strategic significance
		Strategic significance
Medium	Moderate	Area/compensation not in local strategy/ no local strategy

Comments	
User comments	Planning authority comments
Creation of wildflower grassland to northern boundary of the site	

Habitat reference number

Project Name: Lane	
Ref	Hedge number
1	H1
2	
3	
4	
5	
6	

Land east of Kingston House, Kingston Map Reference:

B-1 On-Site Hedge Baseline

Columns

Condense / Show Rows

Existing hedgerow habitats

Habitat type	Length (km)
Native hedgerow	0.11
	0.11

Hedgerow summary		
Total Net Unit Change	0.08	
Total Net % Change	12.68%	
Trading Rules Satisfied	Yes ✓	
Distinctiveness	Condition	Strategic significance
Distinctiveness	Condition	Strategic significance
Low	Good	Area/compensation not in local strategy/ no local strategy

User comments		
Length lost	Units lost	
0.00	0.00	Native hedgerow along the western boundary of the site
0.00	0.00	

Comments	
Planning authority comments	Habitat reference number

Project Name: Land

I

Condense / Show

Main Me

Ref	New hedge number
1	
2	
3	
4	
5	
6	

1d east of Kingston House, Kingston Map Reference:

3-2 On-Site Hedge Creation

View Columns

Condense / Show Rows

Print

Proposed habitats

Habitat type	Length (km)
Native hedgerow	0.025
	0.03