The Statutor
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Project det	
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):	0.51
Total off-site area - including irreplaceable habitat area (hectares):	N/A

Cell style conv	
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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
Kirklees Council
Castle Hill
Castle Hill Visitor Centre
Planning Application
2024/62/93494/W
Adam west
01 August 2023
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
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Automatic lookup
Result

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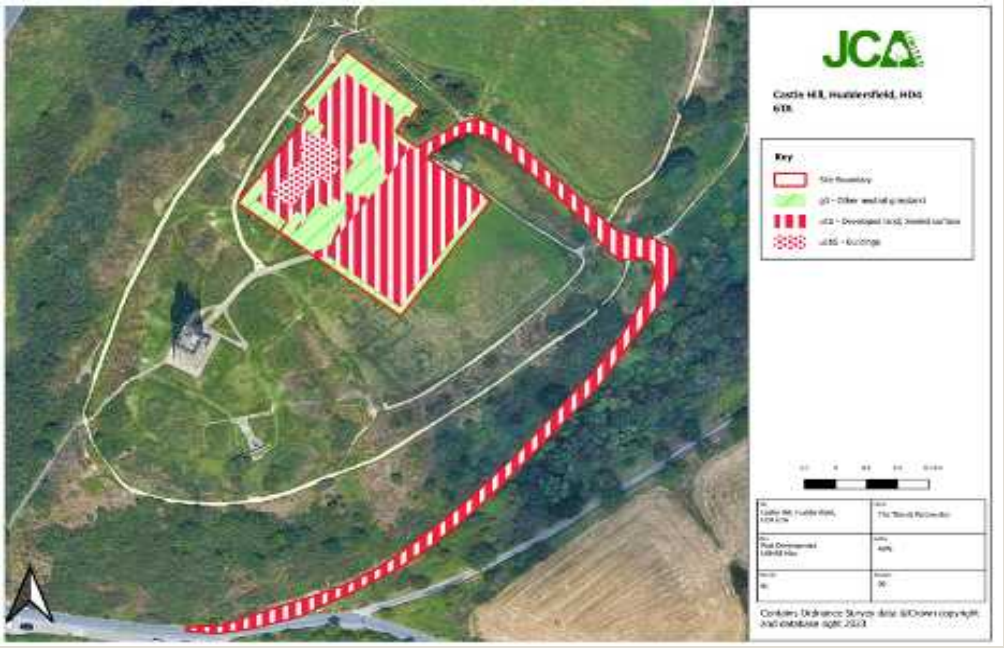
View

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

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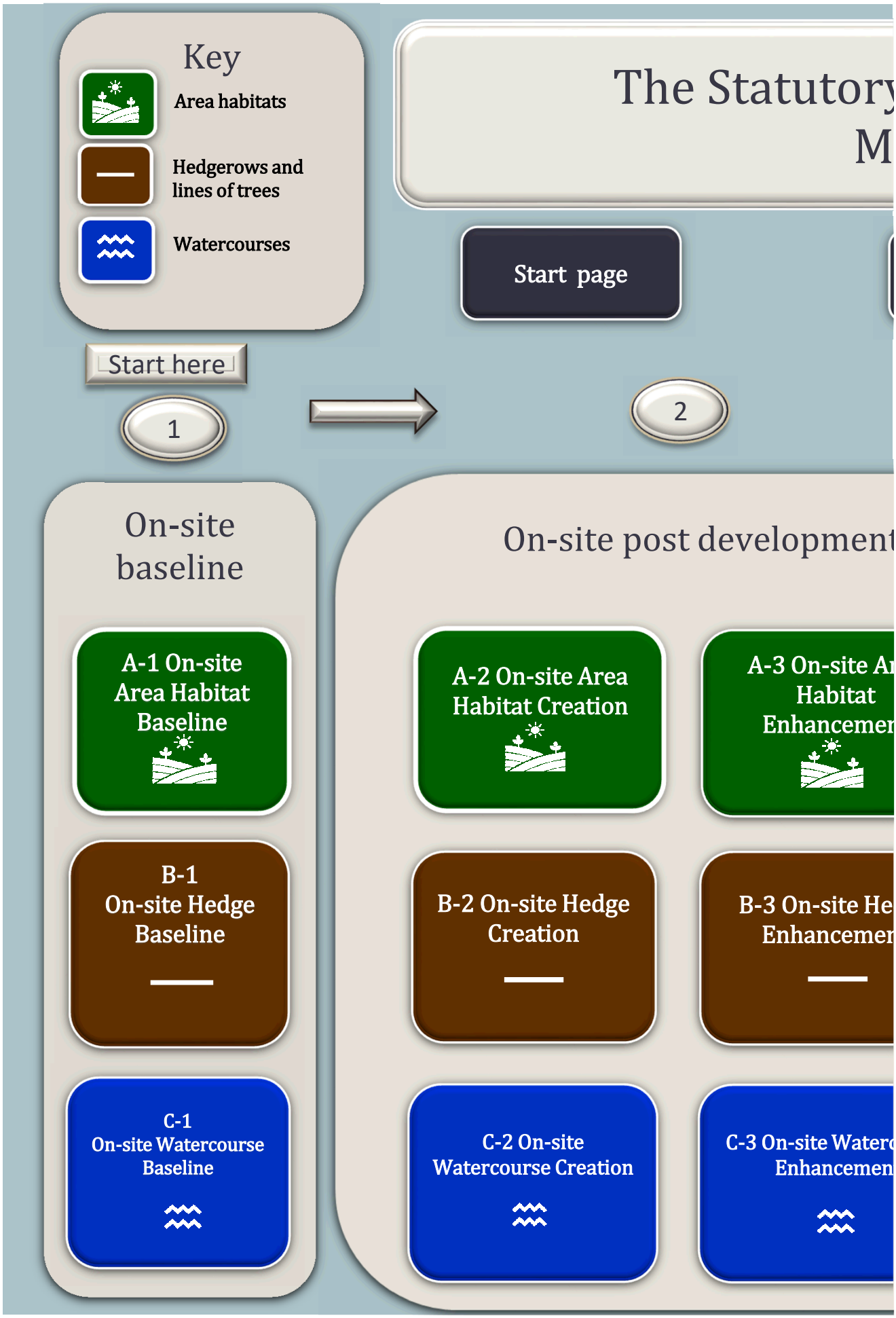
view


Key
Area habitats
Hedgerows and lines of trees
Watercourses
The Statutory
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Start page
Start here
1
2
On-site baseline
On-site post development
A-1 On-site Area Habitat Baseline
A-2 On-site Area Habitat Creation
A-3 On-site Ar 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 Waterc Enhancemen

y Biodiversity Metric
ain menu

Technical data

Results

Tr
Tree size
Small
Medium
Large
Very large
Total

3

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Off-site baseline

D-1
Off-site
Area Habitat Baseline

E-1
Off-site Hedge
Baseline

F-1
Off-site Watercourse
Baseline

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D-2 Off-site Are
Habitat Creatio

E-2 Off-site Hed
Creation

F-2 Off-site
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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

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D-3 Off-site Area Habitat Enhancement

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E-3 Off-site Hedge Enhancement

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F-3 Off-site Watercourse Enhancement

The Statutory Bio
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Return to start page

Headline results

Detailed res

Off-site summary

Irreplacea habitats sum

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Habitat trading summaries

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Credits Summary

Castle Hill

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?	Ye

Unit Type	Target	Baseline Units	Units Required
Area habitat units	10.00%	0.40	0.44
Hedgerow units	10.00%	0.00	0.00
Watercourse units	10.00%	0.00	0.00

0.40	
0.00	
0.00	
0.57	
0.00	
0.00	
0.17	41.38%
0.00	0.00%
0.00	0.00%

0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	0.00%

0.00	0.00%
0.00	0.00%

0.17
0.00
0.00

0.00
0.00
0.00

0.17
0.00
0.00

41.38%
0.00%
0.00%

es ✓

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

Pr

Condense

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Ref	Broad Habitat
1	Grassland
2	Urban
3	Urban
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oject Name: Castle Hill Map Reference:

A-1 On-Site Habitat Baseline

/ Show Columns

Condense / Show

in Menu

Existing area habitats
Habitat Type
Modified grassland
Developed land; sealed surface
Artificial unvegetated, unsealed surface

Site Area (Excluding area of individual trees, green wall

M² to hectares conversion tool:

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

Rows

		Distinctiveness		Conditio
Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition
No	0.2	Low	2	Poor
No	0.23	V.Low	0	N/A - Other
No	0.08	V.Low	0	N/A - Other

Total habitat area	0.51
s, intertidal hard structures)	0.51

	Select a unit	Hectares	M²

habitat summary
0.17
41.38%
Yes ✓

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

Required Action to Meet Trading Rules	Ecological baseline		
	Total habitat units	Area retained	Area enhanced
Same distinctiveness or better habitat required ≥	0.40	0	0.08
Compensation Not Required	0.00	0.14	0
Compensation Not Required	0.00	0	0

	0.40	**0.14**	**0.08**

Total area lost (excluding a
walls and interti

Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost
0.00	0.16	0.12	0.24
0.00	0.00	0.09	0.00
0.00	0.00	0.08	0.00

0.00	**0.16**	**0.29**	**0.24**

area of individual trees, green dal hard structures)	**0.29**

Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	User comments
	Condition Asessment: Passess on C3, C4, C6,C7
	Condition Asessment: N/A
	Condition Asessment: N/A

Comments

Planning authority comments	Habitat reference number

P

Condense / Sl

Main

Ref	Broad Habitat
1	Grassland
2	Urban
3	
4	
5	
6	
7	

Project Name: Castle Hill Map Reference:

A-2 On-Site Habitat Creation

how Columns

Condense / Show Rows

Menu

Proposed habitat
Modified grassland
Developed land; sealed surface
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
0.02	Low	2	Moderate	2
0.27	V.Low	0	N/A - Other	0
0.29				

0.29

Select a unit	Hectares	M²

nary
0.17
41.38%
Yes ✓
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)
4	0	0
0	0	0

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	4	0.867
Standard time to target condition applied	0	1.000

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
0.07	
0.00	
0.07	

Comments

Planning authority comments	Habitat reference number

Project Name: Castle Hill Map Reference:

A-3 On-Site Habitat Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Baseline ref	Baseline habitat	Total habitat area (hectares)
1	Grassland - Modified grassland	0.2

Baseline habitats			
Baseline distinctiveness band	**Baseline distinctiveness score**	**Baseline condition category**	**Baseline condition score**
Low	2	Poor	1

Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units
Low Strategic Significance	1	0.40

	Proposed Ha
Required Action to Meet Trading Rules	**Proposed Broad Habitat**
Same distinctiveness or better habitat required ≥	**Grassland**

Area habitat s
Total Net Unit Change
Total Net % Change
Trading Rules Satisfied

bitat (Broad habitat pre-populated but can be overridden)
Proposed habitat
Other neutral grassland

summary
0.17
41.38%
Yes ✓

Change in distinctiveness and condition		Area (hectares)
Distinctiveness change	Condition change	
Low - Medium	Lower Distinctiveness Habitat - Moderate	0.08
	Total habitat area	0.08

Distinctiveness	Score	Condition	Score
Medium	4	Moderate	2

Post intervention habitats

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

Temporal		
Standard time to target condition (years)	Habitat enhanced in advance (years)	Delay in starting habitat enhancement (years)
10	0	0

l risk multiplier

Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of enhancement
Standard time to target condition applied	10	0.700	Low

Difficulty risk multipliers			Habitat units delivered
Applied difficulty multiplier	**Final difficulty of enhancement**	**Difficulty multiplier applied**	
Standard difficulty applied	Low	1	0.50
			0.50

Comments	
User comments	**Planning authority comments**

Habitat reference number