

The Statutory Biodiversity Metric

Start page

Project details			
Planning authority:	Knowsley Council		
Project name:	Cronton Road, Cronton		
Applicant:	Bellway Homes Ltd		
Application type:	Outline		
Planning application reference:			
Completed by:	Phil Askew		
Date of metric completion:	08.12.25		
Reviewer:	Ian Hunter		
Calculation iteration:			
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	4.31	Irreplaceable habitat site area (hectares):	0.00
Total off-site area - including irreplaceable habitat area (hectares):	N/A	Irreplaceable habitat area off-site (hectares):	N/A

Cell style conventions	
⚠	Attention required
⬆	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

On-site baseline map

Insert

On-site baseline map reference number

Off-site baseline map

Insert

Off-site baseline map reference number

On-site post intervention map

Insert

On-site post-intervention map reference number

Off-site post intervention map

Insert

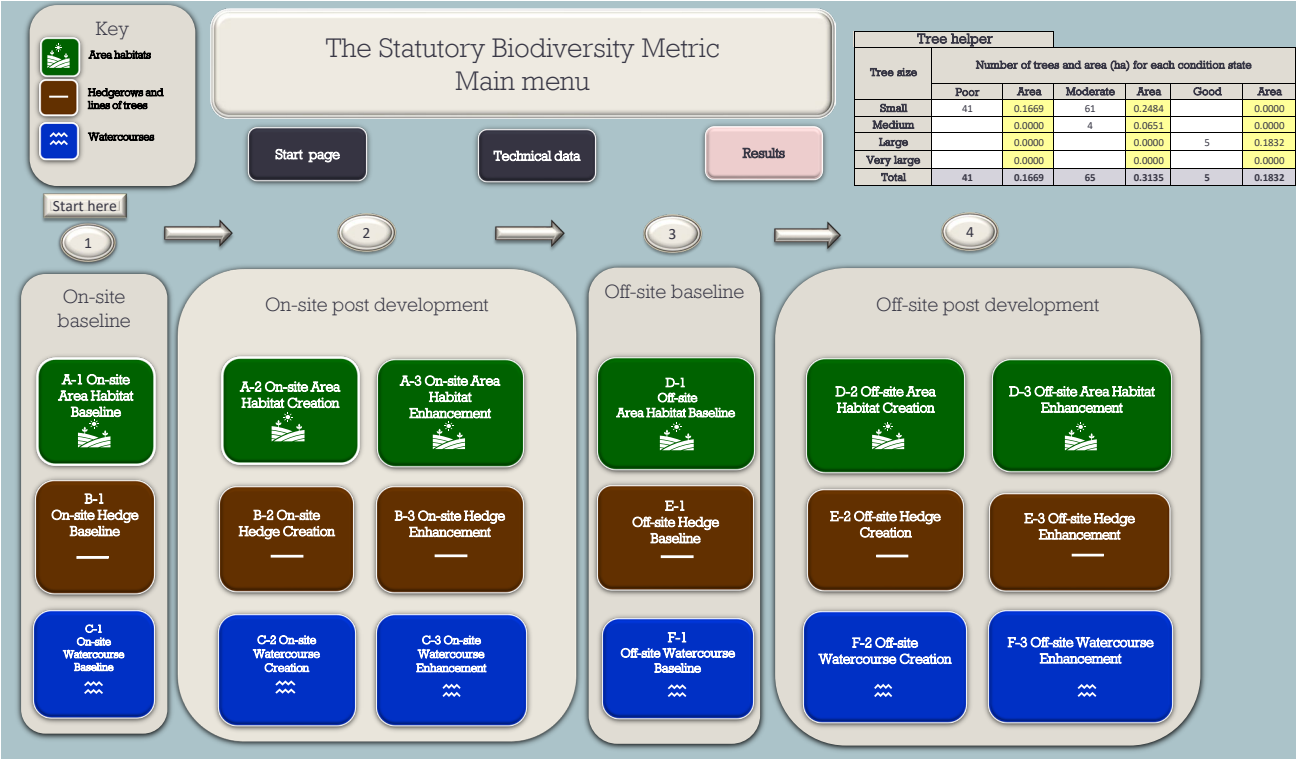
Off-site post-intervention reference number

Main menu

Results

View all

Reset view



The Statutory Biodiversity Metric Results

Return to start
page

Headline results

Detailed results

Habitat trading
summaries

Off-site
summary

Irreplaceable
habitats summary

Credits Summary

Cronton Road, Cronton
Headline Results
Scroll down for final results ▲

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results menu

On-site baseline	Area habitat units	12.76		
	Hedgerow units	3.20		
	Watercourse units	1.26		
On-site post-intervention (Including habitat retention, creation & enhancement)	Area habitat units	9.74		
	Hedgerow units	6.86		
	Watercourse units	1.55		
On-site net change (units & percentage)	Area habitat units	-3.02	-23.65%	On-site net gain is less than target set ▲
	Hedgerow units	3.66	114.53%	
	Watercourse units	0.29	22.84%	

Off-site baseline	Area habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site post-intervention (Including habitat retention, creation & enhancement)	Area habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site net change (units & percentage)	Area habitat units	0.00	0.00%	
	Hedgerow units	0.00	0.00%	
	Watercourse units	0.00	0.00%	

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Area habitat units	-3.02		
	Hedgerow units	3.66		
	Watercourse units	0.29		
Spatial risk multiplier (SRM) deductions	Area habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		

FINAL RESULTS		
Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Area habitat units	-3.02
	Hedgerow units	3.66
	Watercourse units	0.29
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Area habitat units	-23.65%
	Hedgerow units	114.53%
	Watercourse units	22.84%
Trading rules satisfied?	No - Check Trading Summaries ▲	

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Area habitat units	10.00%	12.76	14.03	4.29	No additional hedgerow units required to meet target ✓ No additional watercourse units required to meet target ✓
Hedgerow units	10.00%	3.20	3.52	0.00	
Watercourse units	10.00%	1.26	1.39	0.00	

Input errors/rule breaks present in metric ▲

Trading
summary
watercourse

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses: Like for like not satisfied	0.00

Medium Distinctiveness Summary	
Medium Distinctiveness Units available to offset lower distinctiveness deficit	2.23 ✓
Medium Distinctiveness broad habitat losses to be offset by trading up	0.00
Medium Distinctiveness Unit deficit (required to meet trading rules)	0.00

Low Distinctiveness Summary		
Units available to offset Low Distinctiveness deficit	2.23	✓
Low Distinctiveness net change in units	-6.24	⚠
Cumulative surplus of units	-3.02	⬆

Units available to offset Low Distinctiveness deficit	2.23	✓
Low Distinctiveness net change in units	-5.24	⚠
Cumulative surplus of units	-3.02	⬆

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Trading summary area habitats

Trading summary watercourses

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required =	Yes ✓
High	Like for like or better	Yes ✓
Medium	Same distinctiveness or better habitat required	Yes ✓
Low	Same distinctiveness or better habitat required	Yes ✓
Very Low	Same distinctiveness or better habitat required	Yes ✓

Very High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow with trees	1.04	0.00	1.04 ✓
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	1.04	0.00	1.04

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow	2.88	0.00	2.88 ✓
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00
	2.88	0.00	2.88

Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	-0.20	0.00	-0.20 ▲
Line of trees	-0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	-0.20	0.00	-0.20

Very Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Non-native and ornamental hedgerow	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses. Like for like not satisfied	0.00

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	1.04 ✓
High Distinctiveness losses to be offset by trading on	0.00
Highest Distinctiveness surplus units minus any high distinctiveness deficit	0.00

Medium Distinctiveness Summary	
Units available from higher distinctiveness habitats	1.04 ✓
Medium Distinctiveness net change in units	2.88 ✓
Cumulative availability of units	3.88 ✓

Low Distinctiveness Summary	
Low Distinctiveness net change in units	-0.20 ▲
Cumulative availability of units	3.68 ✓

Very Low Distinctiveness Summary	
Very Low Distinctiveness net change in units	0.00
Cumulative availability of units	3.68 ✓

Return to results menu

Trading summary area habitats

Trading summary hedgerows

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required - baseline compensation option A	Yes ✓
High	Same habitat required =	Yes ✓
Medium	Same habitat required =	Yes ✓
Low	Better distinctiveness habitat required	Yes ✓

Very High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Priority habitat	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficits	0.00
Remaining losses, Like for like not available	0.00

High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Other rivers and streams	0.24	0.00	0.24 ✓
	0.24	0.00	0.24

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficits	0.24 ✓
Remaining losses, Like for like not available	0.00

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Ditches	0.05	0.00	0.05 ✓
Canals	0.00	0.00	0.00
	0.05	0.00	0.05

Medium Distinctiveness Summary	
Medium Distinctiveness Units available to offset lower distinctiveness deficits	0.05 ✓
Remaining losses, Like for like not available	0.00

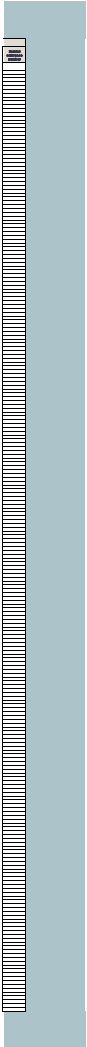
Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Gulvert	0.00	0.00	0.00
	0.00	0.00	0.00

Low Distinctiveness Summary	
Low Distinctiveness net change in units	0.00
Conservative availability of units	0.00 ✓

Project Name: Onshore Road, Onshore Main Infrastructure				2020 BIODIVERSITY			
A-1 On-Site Habitat Baseline				Site Use / Status			
Condition / Status Location				Threats / Status Potential			
Main Habitat				No + dark shading remaining A			

[illegible]

[illegible]



[illegible]

[illegible]

Question		Answer
1	What is the purpose of the study?	
2	What is the research question?	
3	What is the hypothesis?	
4	What is the methodology?	
5	What is the data collection method?	
6	What is the sample size?	
7	What is the data analysis method?	
8	What are the results?	
9	What are the conclusions?	
10	What are the limitations?	
11	What are the future research directions?	
12	What is the significance of the study?	
13	What is the contribution of the study?	
14	What is the impact of the study?	
15	What is the relevance of the study?	
16	What is the applicability of the study?	
17	What is the validity of the study?	
18	What is the reliability of the study?	
19	What is the generalizability of the study?	
20	What is the transferability of the study?	
21	What is the replicability of the study?	
22	What is the sustainability of the study?	
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46	What is the opinion of the study?	
47	What is the view of the study?	
48	What is the perspective of the study?	
49	What is the outlook of the study?	
50	What is the forecast of the study?	
51	What is the prediction of the study?	
52	What is the expectation of the study?	
53	What is the hope of the study?	
54	What is the wish of the study?	
55	What is the desire of the study?	
56	What is the want of the study?	
57	What is the need of the study?	
58	What is the requirement of the study?	
59	What is the demand of the study?	
60	What is the necessity of the study?	
61	What is the urgency of the study?	
62	What is the importance of the study?	
63	What is the significance of the study?	
64	What is the relevance of the study?	
65	What is the applicability of the study?	
66	What is the validity of the study?	
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