

The Statutory Biodiversity Metric

Auditing and accounting for biodiversity

Calculation Tool

Version 1.0.4

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The Statutory Biodiversity Metric Start page

Project details			
Planning authority:	Kirkdees		
Project name:	Land at Longlands Bank		
Applicant:	Equineu Ltd		
Application type:	Planning		
Planning application reference:	TBC		
Completed by:	James Foster		
Date of metric completion:	15 October 2025		
Reviewer:	Alex Donovan		
Calculation iteration:	1		
Planning authority reviewer:	TBC		
Date of planning authority review:	TBC		
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	0.04	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

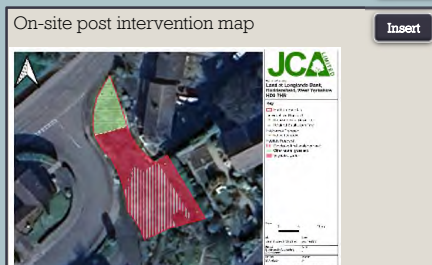
Cell style conventions	
⚠	Attention required
▲	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result



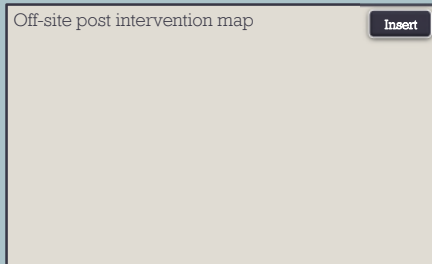
On-site baseline map reference number



Off-site baseline map reference number



On-site post-intervention map reference number



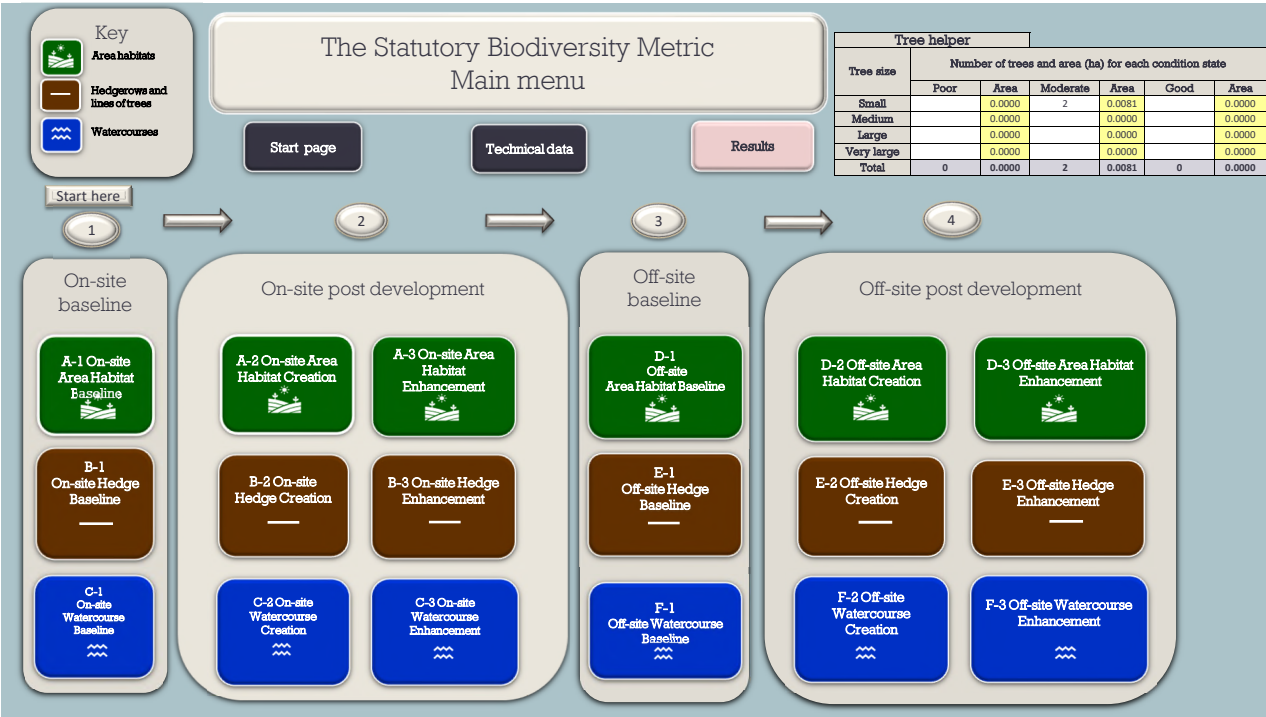
Off-site post-intervention reference number

Main menu

Results

View all

Reset view



The Statutory Biodiversity Metric Results

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Headline results

Detailed results

Habitat trading
summaries

Off-site
summary

Irreplaceable
habitats summary

Credits Summary

Land at Longlands Bank
Headline Results
Scroll down for final results

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results menu

On-site baseline	Area habitat units	0.18	
	Hedgerow units	0.00	
	Watercourse units	0.00	
On-site post-intervention (Including habitat retention, creation & enhancement)	Area habitat units	0.17	
	Hedgerow units	0.02	
	Watercourse units	0.00	
On-site net change (units & percentage)	Area habitat units	0.02	15.50%
	Hedgerow units	0.02	N/A
	Watercourse units	0.00	0.00%

Zero baseline units - % cannot be calculated

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	0.02
	Hedgerow units	0.02
	Watercourse units	0.00
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	0.02
	Hedgerow units	0.02
	Watercourse units	0.00
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Area habitat units	15.50%
	Hedgerow units	N/A
	Watercourse units	0.00%

0 baseline units - % cannot be calculated

Trading rules satisfied?	Yes ✓
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Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Area habitat units	10.00%	0.15	0.16	0.00
Hedgerow units	10.00%	0.00	0.00	0.00
Watercourse units	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 ✓

[illegible]

Project Name: Land at Longbridge Brook Map Reference: A-2 On-Site Habitat Creation		Area habitat summary Total Net Gt Change: 0.08 Total Net N Change: 10.88kg Treeding Value Estimated: 1kg / Area Check: Area Acceptable ✓	
Coordinates / Share Columna Coordinates / Share Rows			
Main Menu			

Post intervention habitat														
Ref	Broad Habitat	Proposed habitat	Area (hectares)	Definitiveness		Strategic alignment	Ecological significance		Ecological potential		Habitat units delivered	Comments		
				Definitiveness	Condition		Standard or adjusted time to target condition	Planned time to target condition (years)	Planned difficulty of creation	Other comments		Planning authority comments	Habitat reference number	
1	Grassland	Cheek scrub to grassland	0.0076	Medium	Medium use	Area comprises all its local strategic use (see map)	Standard time to target condition applied	5	Low	0.05				
2	Upland	Developed land, wooded surface	0.0183	Y-Low	High - Other	Area comprises all its local strategic use (see map)	Standard time to target condition applied	5	Low	0.05				
3	Upland	Vegetated garden	0.0164	Low	Other	Area comprises all its local strategic use (see map)	Standard time to target condition applied	1	Low	0.03				
4	Woodland trees	Upland trees	0.0056	Medium	Medium use	Area comprises all its local strategic use (see map)	Standard time to target condition applied	22	Low	0.05				
5														
6														
7														
8														
Total habitat area:			0.06											
Site Area (including areas of individual trees, grass swards, intertidal sand, etc.)			0.04											
MP to increase recreation link:			Rebuild a wall	Medium	MP									

Project Name: Land at Longlands Park Map Reference:			Hedge survey summary										
B-1 On-Site Hedge Baseline			Total Net Unit Change	0.00									
Condition / State Change			Total Net L.A. Change	NA									
Condition / State Area			Trailing Ratio Included	Yes /									
Hedge ID													
Ref	Relating hedge survey habitats		Disturbance	Condition	Strategic alignment	Registered Address to Meet Trailing Ratio	Biological Integrity Total Hedge Value	Comments					
	Hedge number	Habitat type	Length (m)	Disturbance	Condition	Strategic alignment		Other comments	Planning authority comments	Habitat reference number			
1													
2													
3													
4													
5													
			0.00				0.00						
								0.00	0.00	0.00	0.00	0.00	0.00

Project Name: Land at Longlands Bank Map Reference:

B-2 On-Site Hedge Creation

Condensed / Show Columns

Condensed / Show Rows

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Hedge row summary

Total Hed Unit Change0.08

Total Hed % ChangeN/A

Trading Rules SummaryYes /

Ref	Hed hedge number	Proposed habitats		Disturbances		Condition	Strategic significance	Temporal multiplier			Likelihood risk mitigation	Hedge units delivered	Comments		
		Habitat type	Length (m)	Disturbances	Condition			Strategic significance	Standard or adjusted time to target condition	Final time to target condition (years)			Final difficulty of creation	User comments	Planning authority comments
1	1	Native hedgerow	0.008	Low	Poor	Recreation/conservation not to local strategic or local priorities	Standard time to target condition achieved	1	Low	0.08					
2															
3															
4															
5															
6															
7															
8															
			0.01								0.08				