

IP in bootstrap comparison test:	Select a value	Statistics	IP

The Statutory Biodiversity Metric

Start page

Project details

Planning authority:	Staffordshire		
Project name:	Green acres		
Applicant:	Total Design		
Application type:	Full		
Planning application reference:			
Completed by:	Ashley Butler MSc		
Date of metric completion:	01 June 2026		
Reviewer:			
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):	0.16	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

[Main menu](#)[Results](#)

Cell style conventions

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

[View all](#)[Reset view](#)

On-site baseline map

[Insert](#)

On-site post intervention map

[Insert](#)

On-site baseline map reference number

On-site post-intervention map reference number

Off-site baseline map

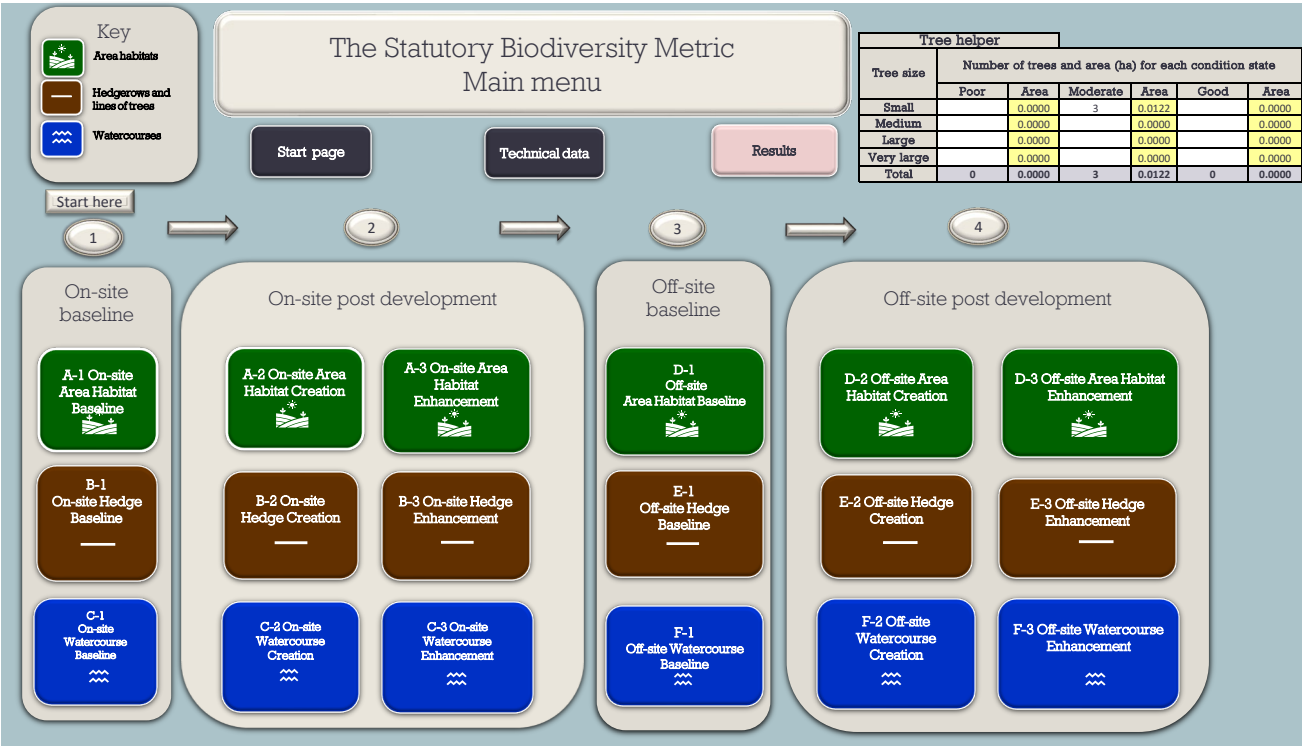
[Insert](#)

Off-site post intervention map

[Insert](#)

Off-site baseline map reference number

Off-site post-intervention reference number



The Statutory Biodiversity Metric Results

Return to start
page

Headline results

Detailed results

Habitat trading
summaries

Off-site
summary

Irreplaceable
habitats summary

Credits Summary

[illegible]



Project Name: Green area Map Reference:			Hedgerow summary			
B-1 Co-Site Hedge Baseline			Year for next survey		2021	
Coordinate: State Coordinate			Year for 1st Survey		2020	
UTM Coordinates			Year for 2nd Survey		2022	

Existing hedge row details		Disturbance		Condition		Hedge row significance			Required Action to Meet Trading Rules	Revised hedge row length
Ref	Hedge number	Subsite type	Length (m)	Disturbance	Score	Condition	Score	Strategic significance	Strategic significance justification	Revised hedge row length
1	A	Native hedge row	0.03	Low	2	Good	3	Resilient hedge row	Resilient hedge row	0.03
2										
3										
4										
5										
6										
			0.03							0.03

Occurrence					Tree occurrence	Flowering herbaceous occurrence	Shrub occurrence
Length retained	Length retained	Width retained	Width retained	Length lost			
0.03		0.03	0.03	0.03			
0.03	0.03	0.03	0.03	0.03			

[illegible]



Version	Changes made	Date released
Version 1.0.0	Initial statutory version	29th November 2023
Version 1.0.1	Amended to fix an error in the irreplaceable habitats dropdown and minor changes to the working of the tool such as ensuring the rows auto populate correctly and cells adjust their height so error messages can be read	15th December 2023
Version 1.0.2	Updated to correct some labelling errors, minor formula errors and expand width of columns	12th February 2024
Version 1.0.3	Minor formatting errors corrected to ensure text is visible and flags appear correctly, version history sheet added.	23rd July 2024
Version 1.0.4	Tab names – Unit Shortfall changed to Credits Formula Correction in Tab D2 – Column V Formula Correction in Headline Results B19 and M7, correcting a typo in cell output Corrections to UKHab codes in tab G1 Amended habitat definitions and codes in tab G1 Corrections to cell references in tab G2 Minor Changes to the layout of Area Habitat Trading Summary Corrections to the Credits tiers of Littoral Sea Grass and Lowland Beech and Yew Minor formatting corrections Change of 'Habitats' to 'Area Habitats' where appropriate Change to enhancement rules for IH 'Other Woodland' with changes to formula in columns T and U of A3 and D3	3rd July 2025

The Statutory Biodiversity Metric Technical Data

[Return to start
page](#)

[All area habitats](#)

[Area habitat groups](#)

[Multipliers](#)

[Temporal multipliers](#)

[Enhancement
temporal multipliers](#)

[Hedgerow data](#)

[Phase 1 - metric
habitat translation tool](#)

[Watercourse data](#)

[Condition data](#)

[Credits calculations](#)

[Version history](#)

Green acres
Headline Results
Scroll down for final results ⚠

Return to
results menu

On-site baseline	Area habitat units	0.19	
	Hedgerow units	0.18	
	Watercourse units	0.00	
On-site post-intervention (Including habitat retention, creation & enhancement)	Area habitat units	0.22	
	Hedgerow units	0.29	
	Watercourse units	0.00	
On-site net change (units & percentage)	Area habitat units	0.03	17.53%
	Hedgerow units	0.11	61.37%
	Watercourse units	0.00	0.00%

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	0.03	
	Hedgerow units	0.11	
	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	0.03	
	Hedgerow units	0.11	
	Watercourse units	0.00	

Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Area habitat units	17.53%
	Hedgerow units	61.37%
	Watercourse units	0.00%

Trading rules satisfied?	Yes ✓
--------------------------	-------

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Area habitat units	10.00%	0.19	0.20	0.00
Hedgerow units	10.00%	0.18	0.20	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 ✓