

The Statutory Biodiversity Metric
Start page

Project details			
Planning authority:	Arun District Council		
Project name:	Inglebrook		
Applicant:			
Application type:	Planning		
Planning application reference:			
Completed by:	Zenobia Hatch BSc (Hons)		
Date of metric completion:	01.08.2024		
Reviewer:	Graeme Down BSc (Hons) PhD MCIEEM		
Calculation iteration:	Version 1		
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):	0.21	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

Main menu

Results

View all

Reset view

On-site baseline map

Insert

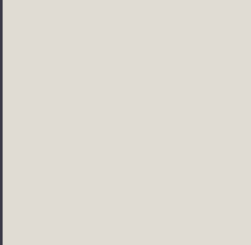


Legend
 Green: Existing Green Space
 Blue: Water
 Red: High Quality Green Space
 Yellow: Medium Quality Green Space
 Light Green: Low Quality Green Space
 Pink: Urban Development
 Grey: Other
 Blue: High Quality Green Space
 Yellow: Medium Quality Green Space
 Light Green: Low Quality Green Space
 Pink: Urban Development
 Grey: Other

On-site baseline map reference number

Off-site baseline map

Insert



Off-site baseline map reference number

On-site post intervention map

Insert



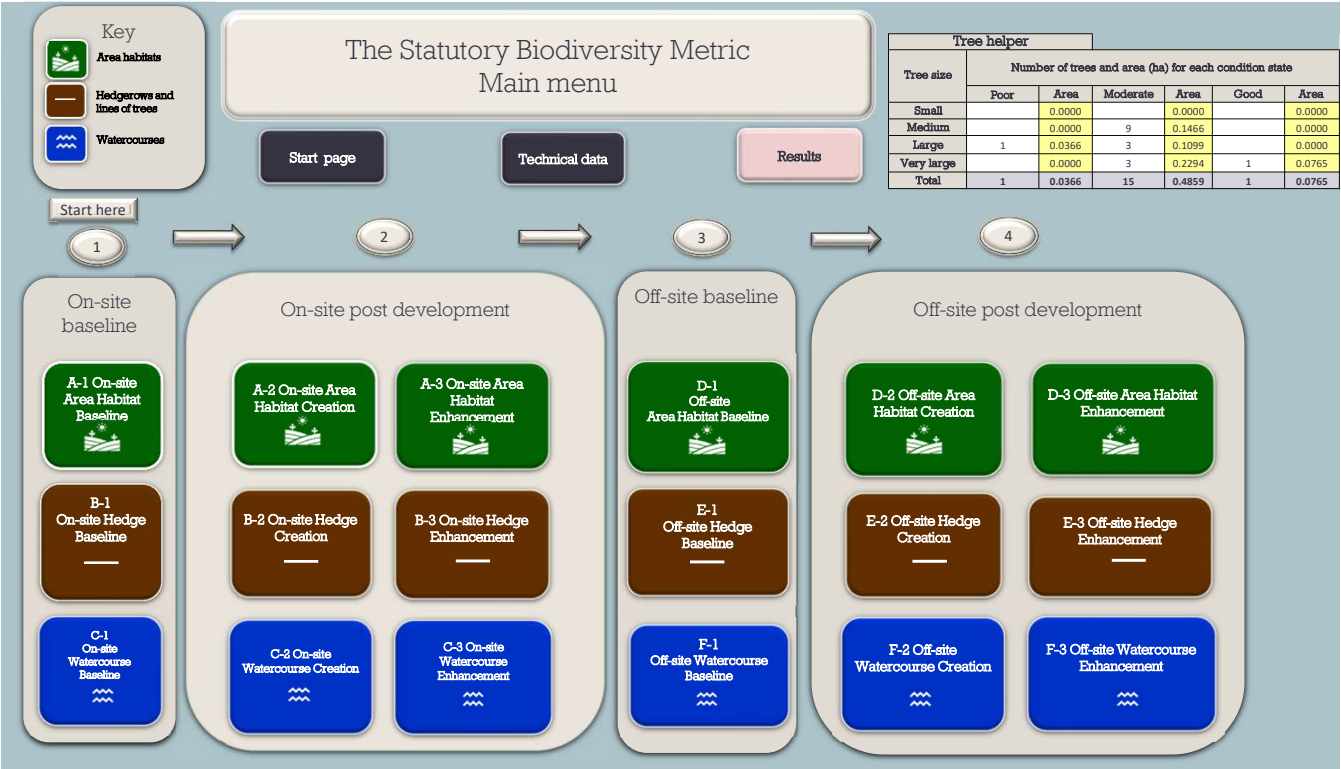
On-site post-intervention map reference number

Off-site post intervention map

Insert



Off-site post-intervention reference number



The Statutory Biodiversity Metric Results

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[Headline results](#)

[Detailed results](#)

[Habitat trading
summaries](#)

[Off-site
summary](#)

[Irreplaceable
habitats summary](#)

[Unit shortfall
summary](#)

Inglenook

Headline Results

Scroll down for final results ▲

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On-site baseline	Habitat units	5.24		
	Hedgerow units	0.14		
	Watercourse units	0.00		
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	4.95		
	Hedgerow units	0.00		
	Watercourse units	0.00		
On-site net change (units & percentage)	Habitat units	-0.29	-5.53%	On-site net gain is less than target set ▲
	Hedgerow units	-0.14	-100.00%	On-site net gain is less than target set ▲
	Watercourse units	0.00	0.00%	

Off-site baseline	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site net change (units & percentage)	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)	Habitat units	-0.29		
	Hedgerow units	-0.14		
	Watercourse units	0.00		
Spatial risk multiplier (SRM) deductions	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)	Habitat units	-0.29		
	Hedgerow units	-0.14		
	Watercourse units	0.00		
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-5.53%	Total net gain achieved is less than target set ▲	
	Hedgerow units	-100.00%	Total net gain achieved is less than target set ▲	
	Watercourse units	0.00%		
Trading rules satisfied?	No - Check Trading Summaries ▲			

Area created must match area lost for both onsite and offsite ▲				
Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	10.00%	5.24	5.77	0.51
Hedgerow units	10.00%	0.14	0.15	0.01
Watercourse units	10.00%	0.00	0.00	0.00

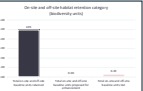
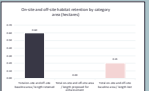
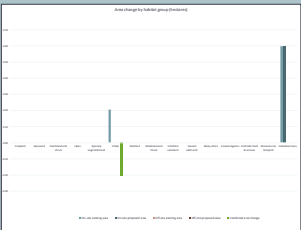
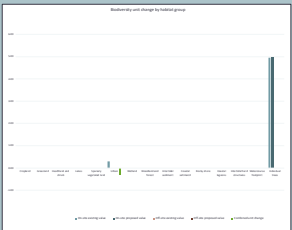
No additional watercourse units required to meet target ✓

Input errors/rule breaks present in metric ▲

Target		Return to stock index
Detailed Results		
Summary Figures		
Net project biodiversity units		Relative units -4.0
Resilience of project to all potential environmental impacts		Relative units -4.0
Total project biodiversity % change		Relative units -4.0
Detailed information on all environmental impacts, measures proposed		Relative units -4.0
Combined habitat system and enhancement		
Net project and other positive impacts		Relative units -4.0
Net project and other negative impacts		Relative units -4.0
Net project and other positive impacts, including mitigation		Relative units -4.0
Net project and other negative impacts, including mitigation		Relative units -4.0
Net project and other positive impacts, including mitigation		Relative units -4.0
Net project and other negative impacts, including mitigation		Relative units -4.0
Net project and other positive impacts, including mitigation		Relative units -4.0
Net project and other negative impacts, including mitigation		Relative units -4.0

[illegible]

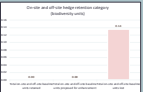
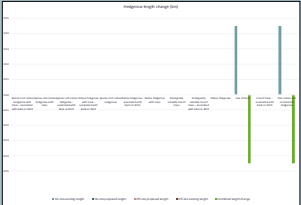
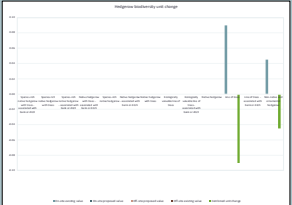
Combined area lost from headline(s) by distinctiveness band		
Category	Area lost (square)	Area lost (%)
Very High	0	
High	0	
Medium	0	
Low	0.0400	33
Very Low	0.000	0

[illegible][illegible]

On-site change by budgetary type

[illegible]

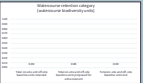
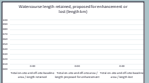
Category	Length lost (%)	Length lost (%)
V High	0	
High	0	
Medium	0	
Low	0.6%	0%
V Low	0.6%	0%

[illegible][illegible]

Overall change by reference type	
Overall	0.00
Random-effects	0.00
Fixed-effects	0.00

On-site change by subsystem type						
Subsystem type	Baseline		Post-developed on site		On-site Change	
	On-site existing change length minutes	On-site existing value	On-site proposed change length minutes	On-site proposed value	On-site length change minutes	On-site value change
Passive Subsystem	100	0.0	0.0	0.0	0.0	0.0
Control, Sensor and Actuator	100	0.0	0.0	0.0	0.0	0.0
Display	100	0.0	0.0	0.0	0.0	0.0
Power	100	0.0	0.0	0.0	0.0	0.0
Software	100	0.0	0.0	0.0	0.0	0.0

Category	Length lost (in)	Length lost (%)
V High	0	
High	0	
Medium	0	
Low	0	



OS-also chosen for performance time benefits						
Performance type	Baseline		Post Development OS-also		OS-also chosen	
	OS-also existing length	OS-also existing range	OS-also proposed change	OS-also proposed change	OS-also length	OS-also cost change
Export to Excel	0:00	0:00	0:00	0:00	0:00	0:00
Print to screen and to printer	0:00	0:00	0:00	0:00	0:00	0:00
Printout	0:00	0:00	0:00	0:00	0:00	0:00
Preview	0:00	0:00	0:00	0:00	0:00	0:00
Refresh	0:00	0:00	0:00	0:00	0:00	0:00



10 to lectures conversion test:	Student's name:	Student's ID:
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The Statutory Biodiversity Metric Technical Data

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All area habitats

Area habitat groups

Multipliers

Temporal multipliers

Enhancement
temporal multipliers

Hedgerow data

Phase 1 - metric
habitat translation tool

Watercourse data

Condition data

Unit shortfall
calculations

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