The Statutory Biodiversity Metric
Start page

Project details			
Planning authority:	Horsham District Council		
Project name:	Hillfold Small Holding		
Applicant:			
Application type:			
Planning application reference:			
Completed by:	Charlotte Hammond		
Date of metric completion:	Thursday, 20 August 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):	1.28	**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 baseline map reference number	

On-site post intervention map — Insert

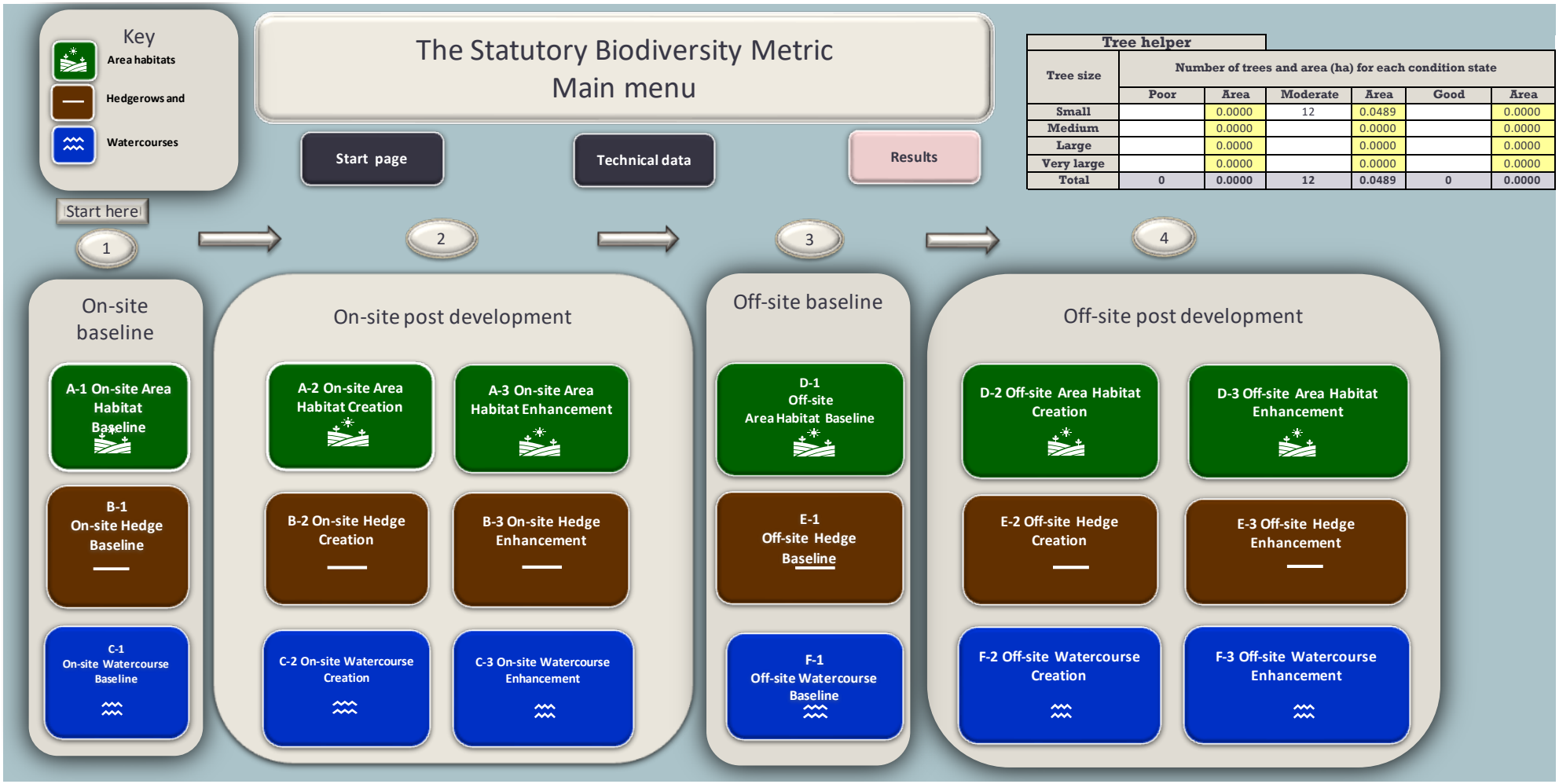
On-site post-intervention map reference number	

Off-site baseline map — Insert

Off-site baseline map reference number	

Off-site post intervention map — Insert

Off-site post-intervention reference number	



Tree helper

Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small		0.0000	12	0.0489		0.0000
Medium		0.0000		0.0000		0.0000
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
Total	0	0.0000	12	0.0489	0	0.0000

Hillfold Small Holding

Headline Results

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Scroll down for final results

On-site baseline	*Area habitat units*	7.17		
	Hedgerow units	0.00		
	Watercourse units	0.00		
On-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units*	8.07		
	Hedgerow units	0.11		
	Watercourse units	0.00		
On-site net change (units & percentage)	*Area habitat units*	0.91	12.67%	
	Hedgerow units	0.11	N/A	Zero baseline units - % cannot be calculated
	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*	0.91		
	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*	0.91	
	Hedgerow units	0.11	
	Watercourse units	0.00	
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	*Area habitat units*	12.67%	
	Hedgerow units	N/A	0 baseline units - % cannot be calculated
	Watercourse units	0.00%	
Trading rules satisfied?	Yes ✓		

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Area habitat units	10.00%	7.17	7.88	0.00	No additional area habitat units required to meet target ✓
Hedgerow units	10.00%	0.00	0.00	0.00	No additional hedgerow units required to meet target ✓
Watercourse units	10.00%	0.00	0.00	0.00	No additional watercourse units required to meet target ✓

Project Name: Hillfold Small Holding Map Reference:

A-1 On-Site Habitat Baseline

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Area habitat summary	
Total Net Unit Change	0.91
Total Net % Change	12.62%
Trading Rules Satisfied	Yes ✓

	Existing area habitats				Distinctiveness		Condition		Strategic significance				Ecological baseline							Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	Comments		
Ref	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Required Action to Meet Trading Rules	Total habitat units	Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost		User comments	Planning authority comments	Habitat reference number
1	Woodland and forest	Other woodland; broadleaved	No	0.18	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (3)	2.16	0.18		2.16	0.00	0.00	0.00				
2	Urban	Developed land; sealed surface	No	0.02	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00			0.00	0.00	0.02	0.00				
3	Urban	Artificial unvegetated, unsealed surface	No	0.05	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00			0.00	0.00	0.05	0.00				
4	Grassland	Modified grassland	No	0.18	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.36		0.12	0.00	0.24	0.06	0.12				
5	Grassland	Modified grassland	No	0.71	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	2.84	0.5		2.00	0.00	0.21	0.84				
6	Heathland and shrub	Bramble scrub	No	0.04	Medium	4	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (3)	0.16		0.04	0.00	0.16	0.00	0.00				
7	Sparsely vegetated land	Ruderal/Ephemeral	No	0.09	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.18			0.00	0.00	0.09	0.18				
8	Urban	Developed land; sealed surface	No	0.007	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00	0.007		0.00	0.00	0.00	0.00				
9	Individual trees	Rural tree	No	0.0733	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (3)	0.59	0.0733		0.59	0.00	0.00	0.00				
10	Individual trees	Rural tree	No	0.0733	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (3)	0.88	0.0733		0.88	0.00	0.00	0.00				
11																							
12																							
13																							
			Total habitat area	1.42									7.17	0.83	0.16	5.63	0.40	0.43	1.14				
			Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	1.28																			

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)	0.43

M² to hectares conversion tool:	Select a unit	Hectares	M²

Project Name: Hillfold Small Holding **Map Reference:**

A-2 On-Site Habitat Creation

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Area habitat summary	
Total Net Unit Change	0.91
Total Net % Change	12.67%
Trading Rules Satisfied	Yes ✓
Area Check	Area Acceptable ✓

				Distinctiveness		Condition		Strategic significance			Post intervention habitats			Temporal multiplier			Difficulty multipliers					Comments		
Ref	Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied	Habitat units delivered	User comments	Planning authority comments	Habitat reference number
1	Grassland	Modified grassland	0.09	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	4			Standard time to target condition applied	4	0.867	Low	Standard difficulty applied	Low	1	0.31			
2	Grassland	Other neutral grassland	0.06	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	5			Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	0.40			
3	Grassland	Traditional orchards	0.15	High	6	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	20			Standard time to target condition applied	20	0.490	Low	Standard difficulty applied	Low	1	0.88			
4	Urban	Developed land; sealed surface	0.13	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	0			Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00			
5	Individual trees	Rural tree	0.0489	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	27			Standard time to target condition applied	27	0.382	Low	Standard difficulty applied	Low	1	0.15	8 trees		
6																								
7																								
8																								
9																								
		Total habitat area	**0.48**																	**Total Units**	**1.75**			

Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	**0.43**

M² to hectares conversion tool:	**Select a unit**	**Hectares**	**M²**

Project Name: Hillfield Small Holding Map Reference:

A-3 On-Site Habitat Enhancement

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Area habitat summary	
Total Net Unit Change	4.93
Total Net % Change	22.40%
Trading Rules Satisfied	Yes ✔

| | Baseline habitats | | | | | | | | | | Post intervention habitats | | | | | | | | | |

Project Name: Hillfold Small Holding **Map Reference:**

B-2 On-Site Hedge Creation

Condense / Show Columns | Condense / Show Rows

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Hedgerow summary	
Total Net Unit Change	0.11
Total Net % Change	N/A
Trading Rules Satisfied	Yes ✓

		Proposed habitats		Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty risk multipliers				Hedge units delivered	Comments		
Ref	New hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard Time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied		User comments	Planning authority comments	Habitat reference number
1	1	Native hedgerow	0.03	Low	2	Moderate	2	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	5			Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	0.11			
2																								
3																								
4																								
5																								
6																								
			0.03																		0.11			