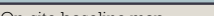


The Statutory Biodiversity Metric Start page

Project details			
Planning authority:	Horsham District Council (HDC)		
Project name:	Springlands, Frylands Lane, Wineham, Henfield, West Sussex, BN5 9BP		
Applicant:	Andrew Simon Arnold		
Application type:	Installation of shed and solar panels for residential use		
Planning application reference:	DC/26/0294		
Completed by:	Alice Motola - Consultant Ecologist		
Date of metric completion:	27 August 2026		
Reviewer:	Hannah Baker MSc (Hons) ACIEEM- Director		
Calculation iteration:	2		
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):	0.84	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 errors/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

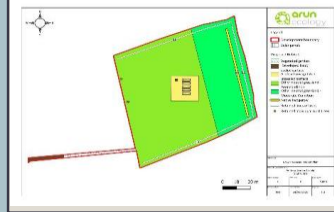


On-site baseline map reference number

1

On-site post intervention map

Insert



On-site post-intervention map reference number

2

Off-site baseline map

Insert



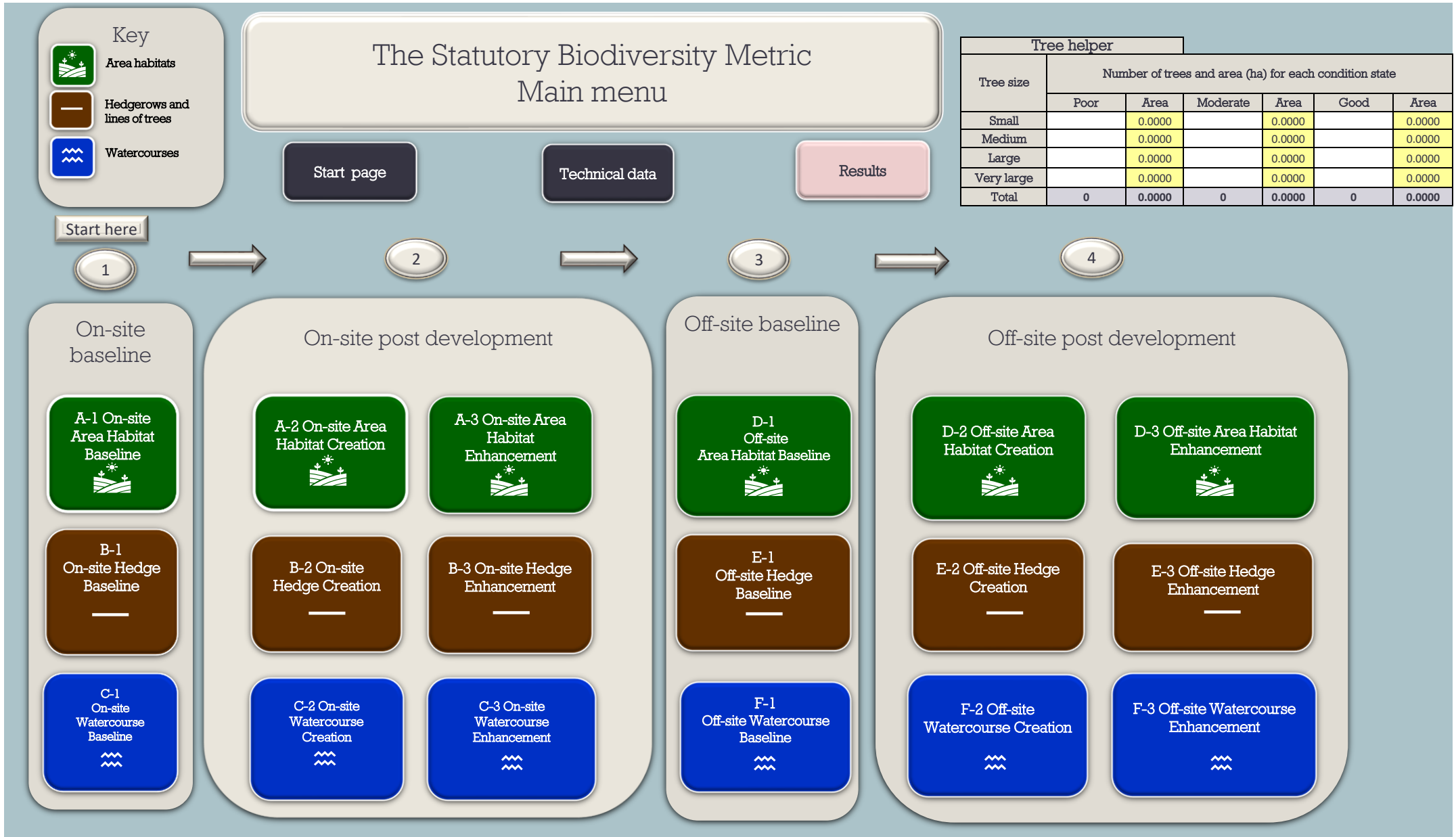
Off-site baseline map reference number

Off-site post intervention map

Insert



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

Springlands, Frylands Lane, Wineham, Henfield, W

Headline Results
Scroll down for final results 

Return to
results menu

On-site baseline	Area habitat units	4.18	
	Hedgerow units	1.34	
	Watercourse units	0.00	
On-site post-intervention (Including habitat retention, creation & enhancement)	Area habitat units	4.78	
	Hedgerow units	1.58	
	Watercourse units	0.00	
On-site net change (units & percentage)	Area habitat units	0.60	14.26%
	Hedgerow units	0.23	17.43%
	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	0.60	
	Hedgerow units	0.23	
	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	0.60	
	Hedgerow units	0.23	
	Watercourse units	0.00	
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Area habitat units	14.26%	
	Hedgerow units	17.43%	
	Watercourse units	0.00%	
Trading rules satisfied?	Yes ✓		

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Area habitat units	10.00%	4.18	4.80	0.00	No additional area habitat units required to meet target ✓
Hedgerow units	10.00%	1.34	1.48	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 ✓

Return to results menu

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	0.00	0.00	0.00
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
	0.00	0.00	0.00

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow	0.00	0.00	0.00
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
	0.00	0.00	0.00

Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	0.23	0.00	0.23 ✓
Line of trees	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	0.23	0.00	0.23

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	0.00
High Distinctiveness losses to be offset by trading up	0.00
Higher Distinctiveness surplus units minus any high distinctiveness deficit	0.00

Medium Distinctiveness Summary	
Units available from higher distinctiveness habitats	0.00
Medium Distinctiveness net change in units	0.00
Cumulative availability of units	0.00

Low Distinctiveness Summary		
Low Distinctiveness net change in units	0.23	✓
Cumulative availability of units	0.23	✓

Very Low Distinctiveness Summary	
Very Low Distinctiveness net change in units	0.00
Cumulative availability of units	0.23 ✓

Project Name: Sotwoodlands, Fyfevale Lane, Wingham, Hamfield, West Sussex, BN9 9BP
A-1 On-Site Habitat Baseline

Condense / Show Columns
Main Menu

Condense / Show Rows

Area habitat summary	
Total Net Unit Change	0.80
Total Net % Change	14.89%
Trading Rules Satisfied	Yes ✓

Existing area habitats					Disturbance		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological baseline
Ref	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Disturbance	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		Total habitat units
1	Grassland	Other neutral grassland	No	0.82	Medium	4	Poor	1	Area/compensation not in local strategy/ on local strategy	Low Strategic Significance	1	Same land habitat or a higher disturbance habitat required	3.28
2	Urban	Vegetated garden	No	0.012	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ on local strategy	Low Strategic Significance	1	Same disturbance or better habitat required or	0.02
3	Urban	Developed land: sealed surface	No	0.007	Very Low	0	N/A - Other	0	Area/compensation not in local strategy/ on local strategy	Low Strategic Significance	1	Compensation Not Required	0.00
4	Individual trees	Rural tree	No	0.0386	Medium	4	Good	3	Area/compensation not in local strategy/ on local strategy	Low Strategic Significance	1	Same land habitat or a higher disturbance habitat required or	0.44
5	Individual trees	Rural tree	No	0.0386	Medium	4	Good	3	Area/compensation not in local strategy/ on local strategy	Low Strategic Significance	1	Same land habitat or a higher disturbance habitat required or	0.44
6													
7													
				Total habitat area									4.18
				Site Area (including area of individual trees, green walls, horizontal hard structures)									0.8

						Requires compensation agreed for loss of VECs or Irreplaceable habitat	Comments		
Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost		User comments	Planning authority comments	Habitat reference number
0.81	0.27	2.04	1.08	0.04	0.16		Grassland field northeast of the main house property		
0.012	0	0.02	0.00	0.00	0.00		Path leading to the solar panels field within the existing main house back garden		
0.007	0	0.00	0.00	0.00	0.00		Hardstanding in correspondence of the site access		
0.0386	0	0.44	0.00	0.00	0.00		One large ash tree along the western development boundary		
0.0386	0	0.44	0.00	0.00	0.00		One large oak tree along the western development boundary		
0.80	0.87	2.84	1.08	0.04	0.16				
				Total area lost (including area of individual trees, green walls and horizontal hard structures)	0.04				

M² to baseline conversion tool:	Select a unit	Hardness	M²

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	0.00
Total Net % Change	14.99%
Trading Rules Satisfied	Yes ✓
Area Check:	Area Acceptable ✓

Ref	Breed Habitat	Proposed habitat	Area (hectares)	Dietary issues		Conditions		Strategic significance				Post intervention habitat				Temporal multiplier		Difficulty multipliers				Outcome					
				Dietary issues	Score	Conditions	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard time to target condition (years)	Habitat created to address (years)	Delay to 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 area delivered	User comments	Planning authority comments	Habitat reference number			
1	Urban	Artificial unsaturated, unsieved surface	0.04	Yellow	0	N/A - Other	0	Low strategic significance	1	0		Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	Aggregate from the other panels							
2																											
3																											
4																											
5																											
6																											
Total habitat area			0.04																				Total Urban	0.00			

Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	0.04
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MP to hectares conversion tool:	Select a unit	Hectares	MP

Springlands, Frylands Lane, Wineham, Hovefield, West Sussex, BN9 9BP

B-1 On-Site Hedge Baseline

Condense / Show Columns

Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	0.33
Total Net % Change	17.43%
Trading Rules Satisfied	Yes ✓

Existing hedgerow habitats				Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological baseline
Ref	Hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		
1	L1	Line of trees	0.087	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness - hard or better	0.52
2	L2	Line of trees	0.075	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness - hard or better	0.30
3	L3	Line of trees	0.087	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness - hard or better	0.52
4												
5												
6												
7												
8												
			0.33									
												1.34

						Comments		
Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Planning authority comments	Habitat reference number
0.087	0	0.52	0.00	0.00	0.00	Line of trees along the northern development boundary.		
0.075	0	0.30	0.00	0.00	0.00	Line of trees along the eastern development boundary.		
0.087	0	0.52	0.00	0.00	0.00	Line of trees along the southern development boundary.		
0.33	0.00	1.34	0.00	0.00	0.00			

Springlands, Frylands Lane, Winesham, Henfield, West Sussex, BN8 9BP

M

B-2 On-Site Hedge Creation

Condensed / Show Columns

Condensed / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	0.83
Total Net % Change	17.49%
Trading Rules Selected	Yes ✓

		Proposed habitats		Distinctiveness		Condition		Strategic significance			Temporal multiplier					Difficulty risk multipliers				Hedge units delivered	Comments			
Ref	How hedge number	Habitat type	Length (m)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance multiplier	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	H1	Native hedgerow	0.07	Low	2	Moderate	2	Area/comparison not in local strategy to local strategy	Low Strategic Significance	1	5			Standard time to target condition applied	5	0.807	Low	Standard difficulty applied	Low	1	0.83	Proposed native hedgerow within the eastern section of the development boundary		
2																								
3																								
4																								
5																								
6																								
			0.07																		0.83			

[illegible]