

The Statutory Biodiversity Metric

Start page

Project details			
Planning authority:	Hinkley & Bosworth Borough Council		
Project name:	Barn at Woodside Farm (2025)		
Applicant:	Mr Bill Wye		
Application type:			
Planning application reference:			
Completed by:	Patrick Collins BSs (Hons)		
Date of metric completion:	13 May 2025		
Reviewer:	Barry Collins MSc MCIEEM		
Calculation iteration:	V1		
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):	0.14	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	
<div>□</div>	Attention required
<div>▲</div>	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

Key

Area habitats

Hedgerows and lines of trees

Watercourses

The Statutory Biodiversity Metric  
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Technical data

Results

Tree helper						
Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small		0.0000		0.0000		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	0	0.0000	0	0.0000

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On-site baseline

A-1 On-site Area Habitat Baseline

B-1 On-site Hedge Baseline

C-1 On-site Watercourse Baseline

On-site post development

A-2 On-site Area Habitat Creation

A-3 On-site Area Habitat Enhancement

B-2 On-site Hedge Creation

B-3 On-site Hedge Enhancement

C-2 On-site Watercourse Creation

C-3 On-site Watercourse Enhancement

Off-site baseline

D-1 Off-site Area Habitat Baseline

E-1 Off-site Hedge Baseline

F-1 Off-site Watercourse Baseline

Off-site post development

D-2 Off-site Area Habitat Creation

D-3 Off-site Area Habitat Enhancement

E-2 Off-site Hedge Creation

E-3 Off-site Hedge Enhancement

F-2 Off-site Watercourse Creation

F-3 Off-site Watercourse Enhancement

# 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

Barn at Woodside Farm (2025)

Headline Results

Scroll down for final results

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On-site baseline	Habitat units	0.22		
	Hedgerow units	0.00		
	Watercourse units	0.00		
On-site post-intervention <small>(Including habitat retention, creation &amp; enhancement)</small>	Habitat units	0.16		
	Hedgerow units	0.00		
	Watercourse units	0.00		
On-site net change <small>(units &amp; percentage)</small>	Habitat units	-0.06	-28.37%	On-site net gain is less than target set
	Hedgerow units	0.00	0.00%	
	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 <small>(Including habitat retention, creation &amp; enhancement)</small>	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site net change <small>(units &amp; percentage)</small>	Habitat units	0.00	0.00%	
	Hedgerow units	0.00	0.00%	
	Watercourse units	0.00	0.00%	

Combined net unit change <small>(Including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</small>	Habitat units	-0.06		
	Hedgerow units	0.00		
	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 <div>(Including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</div>	Habitat units	-0.06	Total net gain achieved is less than target set ▲
	Hedgerow units	0.00	
	Watercourse units	0.00	
Total net % change <div>(Including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</div>	Habitat units	-28.37%	
	Hedgerow units	0.00%	
	Watercourse units	0.00%	
Trading rules satisfied?	No - Check Trading Summaries ▲		

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Habitat units	10.00%	0.22	0.24	0.08	No additional hedgerow units required to meet target
Hedgerow units	10.00%	0.00	0.00	0.00	
Watercourse units	10.00%	0.00	0.00	0.00	

Input errors/rule breaks present in metric

Project Name: Barn at Woodside Farm (2025)

Map Reference:

A-1 On-Site Habitat Baseline

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-0.06
Total Net % Change	-28.37%
Trading Rules Satisfied	No - check trading summaries ▲

Existing area habitats					Distinctiveness	Condition	Strategic significance	Required Action to Meet Trading Rules	Ecological baseline
Ref	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Condition	Strategic significance		Total habitat units
1	Urban	Vegetated garden	No	0.063	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required ≥	0.13
2	Urban	Developed land; sealed surface	No	0.0238	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Compensation Not Required	0.00
3	Urban	Developed land; sealed surface	No	0.0057	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Compensation Not Required	0.00
4	Urban	Developed land; sealed surface	No	0.0012	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Compensation Not Required	0.00
5	Urban	Vegetated garden	No	0.0095	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required ≥	0.02
6	Urban	Vegetated garden	No	0.0355	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required ≥	0.07
7	Urban	Vegetated garden	No	0.0009	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required ≥	0.00
8									
9									
10									
11									
12									
Total habitat area				0.14					0.22
Site Area (Excluding area of individual trees, green walls, intertidal hard structures)				0.14					

M² to hectares conversion tool:

Select a unit

Hectares

M²

						Bespoke compensation agreed for losses of VHDI 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
0.063	0	0.13	0.00	0.00	0.00		Vegetated garden over the northern part of the site and down the western boundary		
0.0238	0	0.00	0.00	0.00	0.00		The existing barn to be converted and not extended		
0	0	0.00	0.00	0.01	0.00		An area of hardstanding to the south of the barn to be converted to vegetated garden		
0.0012	0	0.00	0.00	0.00	0.00		Small area of the hardstanding to the south of the barn to be retained as an access pathway		
0.0095	0	0.02	0.00	0.00	0.00		Strip of vegetated garden to the east of the proposed driveway to be retained		
0	0	0.00	0.00	0.04	0.07		The area of vegetated garden to be converted to a gravel driveway		
0	0	0.00	0.00	0.00	0.00		A small area of vegetated garden to be converted to a hardstanding patio		
0.10	0.00	0.15	0.00	0.04	0.07				
Total area lost (excluding area of individual trees, green walls and intertidal hard structures)				0.04					

Project Name: Barn at Woodside Farm (2025)    Map Reference:

A-2 On-Site Habitat Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-0.06
Total Net % Change	-28.37%
Trading Rules Satisfied	No - check trading summaries ▲
Area Check	Area Acceptable ✓

Ref	Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness		Condition		Strategic significance			Post intervention habitats										Difficulty multipliers				Habitat units delivered	Comments		
				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	Urban	Vegetated garden	0.0057	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0	0	Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.01	Hardstanding to the south of barn converted to garden						
2	Urban	Artificial unvegetated, unsealed surface	0.0355	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	0	0	0	Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	The new gravel driveway						
3	Urban	Developed land; sealed surface	0.0009	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	0	0	0	Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	The patio area on the east of the barn						
4																												
5																												
6																												
7																												
8																												
Total habitat area			0.04																									
Site Area (Excluding area of individual trees, green walls, intertidal hard structures)			0.04																									
M² to hectares conversion tool:			Select a unit	Hectares	M²																							