

The Statutory Biodiversity Metric

Start page

Project details			
Planning authority:	Kirklees Council		
Project name:	Bradley Villa Farm		
Applicant:	Richard Kershaw		
Application type:	Full		
Planning application reference:	2023/62/92887/W		
Completed by:	M. Baker (Senior Ecologist)		
Date of metric completion:	24.06.2025		
Reviewer:	K. Haymes (Senior Ecologist)		
Calculation iteration:			
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	1%	Target set below 10% ▲	
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	0.87	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

Bradley Villa Farm

Return to results menu

Headline Results

Scroll down for final results ▲

On-site baseline	Habitat units	0.98	
	Hedgerow units	0.35	
	Watercourse units	0.00	
On-site post-intervention <small>(Including habitat retention, creation & enhancement)</small>	Habitat units	1.00	
	Hedgerow units	0.36	
	Watercourse units	0.00	
On-site net change <small>(units & percentage)</small>	Habitat units	0.02	1.92%
	Hedgerow units	0.01	3.75%
	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 & enhancement)</small>	Habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site net change <small>(units & 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 & off-site habitat retention, creation & enhancement)</small>	Habitat units	0.02	
	Hedgerow units	0.01	
	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 <small>(Including all on-site & off-site habitat retention, creation & enhancement)</small>	Habitat units	0.02	
	Hedgerow units	0.01	
	Watercourse units	0.00	

Total net % change <small>(Including all on-site & off-site habitat retention, creation & enhancement)</small>	Habitat units	1.92%	
	Hedgerow units	3.75%	
	Watercourse units	0.00%	

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

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	1.00%	0.98	0.99	0.00
Hedgerow units	1.00%	0.35	0.35	0.00
Watercourse units	1.00%	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 ✓

Input errors/rule breaks present in metric ▲

Project Name: **Bradley Villa Farm** Map Reference: **A-2 On-Site Habitat Creation**

Consultant / Draw Column: **Condensed / Show Rows**

Main Menu

Area habitat summary

Total Net Change	0.03
Total Net % Change	1.83%
Treding Rules Detailed	Yes ✓
Area Check	Area Acceptable ✓

Ref	Habitat	Proposed habitat	Area (hectares)	Disturbance		Condition		Strategic significance			Post intervention habitat			Proposed multiplier					Comments				
				Disturbance	Score	Condition	Score	Strategic significance	Strategic significance multiplier	Standard time to target condition (years)	Habitat created in advance (years)	Delay to achieving 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 multiplier applied	User comments	Planning authority comments	Internal reference number
1	Mtbrn	Developed land: sealed surface	0.151	V Low	0	Mtbrn - Other	0	Aren't compensated out to local str. strategy	Low Strategic significance	1	0		Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	Propose building		
2	Mtbrn	Developed land: sealed surface	0.4940	V Low	0	Mtbrn - Other	0	Aren't compensated out to local str. strategy	Low Strategic significance	1	0		Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	Proposed hardstanding		
3	Mtbrn	Developed land: sealed surface	0.0616	V Low	0	Mtbrn - Other	0	Aren't compensated out to local str. strategy	Low Strategic significance	1	0		Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	To be considered: gives very value in the context of strategic significance		
4	Grassland	Modified grassland	0.0079	Low	2	Forest	1	Aren't compensated out to local str. strategy	Low Strategic significance	1	1		Standard time to target condition applied	1	0.990	Low	Standard difficulty applied	Low	1	0.19	Proposed meadow grassland		
5	Woodland and scrub	Mixed scrub	0.0081	Medium	4	Woodland	2	Aren't compensated out to local str. strategy	Low Strategic significance	1	0		Standard time to target condition applied	0	0.997	Low	Standard difficulty applied	Low	1	0.46	Proposed mixed scrub		
6	Individual trees	Urban tree	0.114	Medium	4	Woodland	2	Aren't compensated out to local str. strategy	Low Strategic significance	1	23		Standard time to target condition applied	23	0.992	Low	Standard difficulty applied	Low	1	0.58	All small trees		
7																							
8																							
9																							
10																							
11																							
12																							
			Total habitat area	0.96													Total Data	1.00					

Site Area (including area of individual trees, green walls, intertidal hard structures) **0.07**

MP to backbone conversion tool: **Subst a 101** **Medium** **MP**

