

The Statutory Biodiversity Metric

Start page

Project details			
Planning authority:	Horsham District Council		
Project name:	Land East of Moudsell Close		
Applicant:	Rocco Homes		
Application type:	Full		
Planning application reference:			
Completed by:	Sam Hall		
Date of metric completion:	28 November 2025		
Reviewer:	Louise Barker		
Calculation iteration:	Revision 02		
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):	2.10	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

View all

Reset view

Cell style conventions

On-site baseline map

Off-site baseline map

On-site post intervention map

Off-site post intervention map

On-site baseline map reference number

Off-site baseline map reference number

On-site post-intervention map reference number

Off-site post-intervention reference number

Land East of Mousdell Close
Headline Results
Scroll down for final results ▲

Return to results menu

On-site baseline	Habitat units	13.78
	Hedgerow units	1.56
	Watercourse units	0.44
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	4.66
	Hedgerow units	2.02
	Watercourse units	0.66
On-site net change (units & percentage)	Habitat units	-9.12
	Hedgerow units	0.46
	Watercourse units	0.22

On-site net gain is less than target set ▲

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
	Hedgerow units	0.00
	Watercourse units	0.00

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-9.12
	Hedgerow units	0.46
	Watercourse units	0.22
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	-9.12
	Hedgerow units	0.46
	Watercourse units	0.22
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-66.20%
Total net gain achieved is less than target set ▲		
	Hedgerow units	29.35%
	Watercourse units	49.02%
Trading rules satisfied?	No - Check Trading Summaries ▲	

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	10.00%	13.78	15.16	10.50
Hedgerow units	10.00%	1.56	1.72	0.00
Watercourse units	10.00%	0.44	0.48	0.00

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: Land East of Monedell Close Map Reference:		Area habitat summary													
A-1 On-Site Habitat Baseline		Total Net Unit Change 8.18						Total Net % Change 48.00%							
Condense / Show Rows		Total Net Area Affected 0.00						Net = check boxes from area A							
Condense / Show Columns		Main Menu													
Existing area habitats				Distinctiveness		Condition		Strategic significance							
Ref	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness Score	Condition Score	Strategic significance	Strategic significance	Strategic significance multiplier	Required Actions to Meet Trading Rules	Ecological baseline				
											Total habitat units				
1	Grassland	Modified grassland	No	1.988	Low	3	Good	5	Area compensation not in local strategy in local authority	Low Strategic Significance	1	Same distinctive or baseline habitat not used 2	9.93		
2	Heathland and shrub	Mixed scrub	No	0.508	Medium	4	Moderate	2	Area compensation not in local strategy in local authority	Low Strategic Significance	1	Same distinctive or higher baseline habitat not used 3	4.05		
3	Individual trees	Urban tree	No	0.0163	Medium	4	Good	3	Area compensation not in local strategy in local authority	Low Strategic Significance	1	Same distinctive or higher baseline habitat not used 4	0.20		
4															
5															
6															
7															
8															
Total habitat area				8.11											
Site Area (Excluding area of individual trees, green walls, inserted hard structures)				8.10											

Area habitat summary																		
Project Name: Lead East of Moundell Close Map Reference: A-2 On-Site Habitat Creation		-0.12																
Condense / Show Columns		-0.12																
Condense / Show Rows		-0.12																
Area Check		Area Assessed ✓																
Main Menu																		
Post Intervention habitats																		
Ref	Broad Habitat	Proposed habitat	Area (hectares)	Disturbance		Conditions		Strategic significance										
				Disturbance	Score	Condition	Score	Strategic significance	Strategic significance									
1	Urban	Developed land, mixed scrub	1.06	Low	0	NA - Other	0	Area/compensation not in broad aim/strategic no broad strategy	Low (Strategic compensation)									
	Urban	Bioswale	0.05	Low	0	Good	2	Area/compensation not in broad aim/strategic no broad strategy	Low (Strategic compensation)									
	Urban	Vegetated garden	0.448	Low	2	Assessing	1	Area/compensation not in broad aim/strategic no broad strategy	Low (Strategic compensation)									
	Groundland	Modified grassland	0.109	Low	0	Good	2	Area/compensation not in broad aim/strategic no broad strategy	Low (Strategic compensation)									
	Groundland	Modified grassland	0.023	Low	0	Poor	1	Area/compensation not in broad aim/strategic no broad strategy	Low (Strategic compensation)									
	Individual tree	Urban tree	0.4022	Abolish	4	Poor	1	Area/compensation not in broad aim/strategic no broad strategy	Low (Strategic compensation)									
	Individual tree	Urban tree	0.2117	Abolish	4	Modest	2	Area/compensation not in broad aim/strategic no broad strategy	Low (Strategic compensation)									
	Woodland and shrubs	Mixed scrub	0.066	Abolish	4	Poor	1	Area/compensation not in broad aim/strategic no broad strategy	Low (Strategic compensation)									
	Total habitat area: 2.66																	
	Site Area (excluding area of individual trees, grass verges, intertidal land, structures): 0.06																	
1M ² to hectare conversion tool: Select a unit Hectares 1M ²																		
Comments																		

