

The Statutory Biodiversity Metric Start page

Project details			
Planning authority:	Horsham District Council		
Project name:	Land At Duckmoor, Sales Area Application		
Applicant:	Belway Homes Southern Counties		
Application type:	Full		
Planning application reference:			
Completed by:	Benjamin Sear BSc Hons		
Date of metric completion:	18 December 2025		
Reviewer:	Daniel Wood MCIEEM		
Calculation iteration:	1		
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):	0.17	Irreplaceable habitat site area (hectares):	0.00
Total off-site area - including irreplaceable habitat area (hectares):	0.14	Irreplaceable habitat area off-site (hectares):	N/A

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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

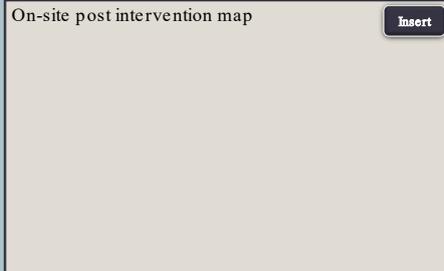
Reset view

On-site baseline map Insert



On-site baseline map reference number

On-site post intervention map Insert



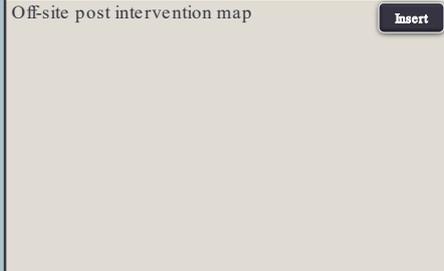
On-site post-intervention map reference number

Off-site baseline map Insert



Off-site baseline map reference number

Off-site post intervention map Insert



Off-site post-intervention reference number

Key

- Area habitats
- Hedgerows and lines of trees
- Watercourses

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Start page Technical data Results

Tree helper						
Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small	1	0.0041		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	1	0.0041	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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Land At Duckmoor, Sales Area Application

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Headline Results

Scroll down for final results ▲

On-site baseline	Area habitat units	1.00		
	Hedgerow units	0.21		
	Watercourse units	0.00		
On-site post-intervention <small>(Including habitat retention, creation & enhancement)</small>	Area habitat units	0.74		
	Hedgerow units	0.38		
	Watercourse units	0.00		
On-site net change <small>(units & percentage)</small>	Area habitat units	-0.26	-25.81%	On-site net gain is less than target set ▲
	Hedgerow units	0.17	80.56%	
	Watercourse units	0.00	0.00%	

Off-site baseline	Area habitat units	0.54		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site post-intervention <small>(Including habitat retention, creation & enhancement)</small>	Area habitat units	0.92		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site net change <small>(units & percentage)</small>	Area habitat units	0.38	70.03%	
	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>	Area habitat units	0.12		
	Hedgerow units	0.17		
	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 <small>(Including all on-site & off-site habitat retention, creation & enhancement)</small>	Area habitat units	0.12		
	Hedgerow units	0.17		
	Watercourse units	0.00		
Total net % change <small>(Including all on-site & off-site habitat retention, creation & enhancement)</small>	Area habitat units	12.01%		
	Hedgerow units	80.56%		
	Watercourse units	0.00%		
Trading rules satisfied?	Yes ✓			

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Area habitat units	10.00%	1.00	1.10	0.00	No additional area habitat units required to meet target ✓
Hedgerow units	10.00%	0.21	0.23	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: Level A1 Development, Drive Area Assessment - Main Report

A-1 On-Site Habitat Baseline

Client: / Drive Location

Contract / Drive Area

DATA SUMMARY

Total Species Observed: 8.00

Total Area of Habitat: 0.00

Total Area of Habitat: 0.00

Date	Road Section	Habitat Type	Impervious %	Area (m ²)	Disturbance	Condition	Strategic objectives	Impervious Area to Road (m ²)	Weighted Value	Observations								
										Area retained	Area retained	Number of plants	Number of plants	Area retained	Area retained	Number of plants	Number of plants	
1	Section 1	Grassland	Yes	0.00	Low	Good	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Section 2	Grassland	Yes	0.00	Low	Good	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Section 3	Grassland	Yes	0.00	Low	Good	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Section 4	Grassland	Yes	0.00	Low	Good	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Section 5	Grassland	Yes	0.00	Low	Good	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Section 6	Grassland	Yes	0.00	Low	Good	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Section 7	Grassland	Yes	0.00	Low	Good	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Section 8	Grassland	Yes	0.00	Low	Good	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Area (including area of individual trees, grass, weeds, scattered field plants)										0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total area for monitoring, area of individual trees, grass, weeds and scattered field plants										0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MP is baseline representing each

MP

Line	Fund	Account	Budgetary Control		Fiscal Year		Budget		Actual		Variance		Comments
			Object Class	Activity	Start	End	YTD	Estimate	YTD	Estimate	YTD	Estimate	
1	0000	0000	0000	0000	2024	2024	0.00	0.00	0.00	0.00	0.00	0.00	

The above information was obtained from the general ledger, unadjusted accounts.

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Project Name: Land At Duckmoor, Sales Area Application Map Reference
B-2 On-Site Hedge Creation

Hedge row summary	
Total Net Unit Change	4.17
Total Net % Change	89.95%
Trading Units Included	Yes ✓

Condense / Show Columns Condense / Show Rows

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Ref	Hedge number	Proposed habitat		Disturbance	Condition	Strategic significance	Temporal multiplier		Disturbance risk multiplier	Hedge units delivered	Comments		
		Habitat type	Length (m)				Standard or adjusted time to target condition	Final time to target condition (years)			User comment	Planning authority comments	Habitat reference number
1	2	Native hedgerow	0.100	Low	Poor	Weak compression not on local strategy on local nature map	Standard time to target condition applied	1	Low	0.20			
2													
3													
4													
5													
			0.11							0.20			