

The Statutory Biodiversity Metric

Start page

Project details

Planning authority:	North Hertfordshire District Council		
Project name:	Land South of Cowards Lane, Codicote		
Applicant:	Hawridge Strategic Land Ltd.		
Application type:	Outline		
Planning application reference:			
Completed by:	Bryan Tan		
Date of metric completion:	10 July 2025		
Reviewer:	Henry Sturgess MCIEEM		
Calculation iteration:			
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):	1.38	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 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

Off-site baseline map

Insert



Off-site baseline map reference number

On-site post intervention map

Insert



On-site post-intervention 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 Main menu

Start page Technical data Results

Tree helper					
Tree size	Number of trees and area (ha) for each condition state				
	Poor	Area	Moderate	Area	Good
Small		0.0000	2	0.0081	0.0000
Medium		0.0000	18	0.2931	5
Large		0.0000		0.0000	2
Very large		0.0000		0.0000	0.0000
Total	0	0.0000	20	0.3013	7

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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

Land South of Cowards Lane, Codicote		Return to results menu			
Headline Results					
Scroll down for final results ▲					
On-site baseline		Habitat units	9.86		
		Hedgerow units	1.12		
		Watercourse units	0.00		
On-site post-intervention (Including habitat retention, creation & enhancement)		Habitat units	5.07		
		Hedgerow units	1.40		
		Watercourse units	0.00		
On-site net change (units & percentage)		Habitat units	-4.78	-48.53%	On-site net gain is less than target set ▲
		Hedgerow units	0.28	24.91%	
		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 (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	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)		Habitat units	-4.78		
		Hedgerow units	0.28		
		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 (Including all on-site & off-site habitat retention, creation & enhancement)		Habitat units	-4.78		
		Hedgerow units	0.28		
		Watercourse units	0.00		
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)		Habitat units	-48.53%	Total net gain achieved is less than target set ▲	
		Hedgerow units	24.91%		
		Watercourse units	0.00%		
Trading rules satisfied?		No - Check Trading Summaries ▲			
Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Habitat units	10.00%	9.86	10.84	5.77	No additional hedgerow units required to meet target ✓ No additional watercourse units required to meet target ✓
Hedgerow units	10.00%	1.12	1.23	0.00	
Watercourse units	10.00%	0.00	0.00	0.00	
Input errors/rule breaks present in metric ▲					

Area habitat summary	
Total Net Unit Change	-4.78
Total Net % Change	-48.83%
Tractor Sales Billed	No - check tractor summaries A

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Trading Rules Satisfied	No - check trading summary
Area Check	Area Acceptable

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