

The Statutory Biodiversity Metric Start page

Project details

Planning authority:	Ashfield District Council		
Project name:	Quinton House		
Applicant:			
Application type:			
Planning application reference:			
Completed by:	Kathleen Woodhouse BSc (Hons) MSc		
Date of metric completion:	11 December 2024		
Reviewer:	Nick Clayton BSc (Hons) ACIEEM		
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):	0.07	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 post intervention map

Insert

On-site baseline map reference number

On-site post-intervention map reference number

Off-site baseline map

Insert

Off-site post intervention map

Insert

Off-site baseline map reference number

Off-site post-intervention reference number

The Statutory Biodiversity Metric Main menu

Key

-  Area habitats
-  Hedgerows and lines of trees
-  Watercourses

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		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

Start here

1

2

3

4

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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summaries](#)

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summary](#)

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habitats summary](#)

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Quinton House

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Headline Results

Scroll down for final results ▲

On-site baseline	Habitat units	0.13		
	Hedgerow units	0.01		
	Watercourse units	0.00		
On-site post-intervention <small>(Including habitat retention, creation & enhancement)</small>	Habitat units	0.04		
	Hedgerow units	0.02		
	Watercourse units	0.00		
On-site net change <small>(units & percentage)</small>	Habitat units	-0.09	-70.81%	On-site net gain is less than target set ▲
	Hedgerow units	0.01	51.96%	
	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	-0.09		
	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	-0.09		
	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	-70.81%	Total net gain achieved is less than target set ▲	
	Hedgerow units	51.96%		
	Watercourse units	0.00%		

Trading rules satisfied? No - Check Trading Summaries ▲

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Habitat units	10.00%	0.13	0.14	0.10	
Hedgerow units	10.00%	0.01	0.01	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 ✓

Input errors/rule breaks present in metric ▲

Project Name: **Quinton House** Map Reference:
A-1 On-Site Habitat Baseline

Area habitat summary	
Total Net Unit Change	-0.09
Total Net % Change	-70.81%
Trading Rules Satisfied	No - check trading annexes A

Condense / Show Columns Condense / Show Rows

Main Menu

Ref	Existing area habitats				Distinctiveness	Condition	Strategic significance	Required Action to Meet Trading Rules	Ecological baseline
	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)					
1	Urban	Developed land/ sealed surface	No	0.0358	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Compensation Not Required	0.00
2	Urban	Vegetated garden	No	0.0022	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required 2	0.06
3	Individual trees	Urban tree	No	0.008143008	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required 3	0.07
4									
5									
6									
7									
8	Total habitat area				0.09				0.19
	Site Area (Excluding area of individual trees, green walls, intertidal hard structures)				0.07				

Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost	Despite compensation agreed for losses of VREs or irreplaceable habitat	Comments		
							User comments	Planning authority comments	Habitat reference number
0.0358	0	0.00	0.00	0.00	0.00		Existing area of sealed surface to be retained as part of the proposals		
0.0076	0	0.00	0.00	0.00	0.06		Existing area of vegetated garden, most of which to be lost to the proposals		
0	0	0.00	0.00	0.01	0.07		2x existing small trees to be lost to proposals		
0.04	0.00	0.00	0.00	0.03	0.11				

Total area lost (excluding area of individual trees, green walls and intertidal hard structures) **0.03**

M² to hectares conversion tool: Select a unit Hectares M²

Project Name: **Quinton House** Map Reference:
A-2 On-Site Habitat Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	-0.08
Total Net % Change	-70.81%
Trading Rules Satisfied	No - check trading summaries ▲
Area Check	Area Acceptable ✓

Ref	Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness		Condition		Post intervention habitats			Habitat units delivered	Comments		
				Distinctiveness	Condition	Strategic significance	Temporal multiplier	Difficulty	Strategic significance	Standard or adjusted time to target condition		Final time to target condition (years)	Final difficulty of creation	User comments
1	Urban	Developed land sealed surface	0.0247	V Low	N/A - Other	Area/compensation not in local strategy/ no local	Standard time to target condition applied	0	Low	0.00	Additional sealed surface to be created as			
2	Individual trees	Urban tree	0.008143008	Medium	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	10	Low	0.02	2 non-native trees to be planted			
3														
4														
5														
6														
7														
Total habitat area			0.03							0.02				

Site Area (Excluding area of individual trees, green walls, intertidal hard structures) 0.02

M² to hectares conversion tool: Select a unit Hectares M²

