

# The Statutory Biodiversity Metric

## Start page

Project details		
Planning authority:		
Project name:		
Applicant:		
Application type:		
Planning application reference:		
Completed by:	Digby Hayden	
Date of metric completion:	13/10/25	
Reviewer:		
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):	5.46	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

Off-site baseline map

Insert

Off-site post intervention map

Insert

On-site baseline map reference number

On-site post-intervention map reference number

Off-site baseline map reference number

Off-site post-intervention reference number

Headline Results		Return to	
Scroll down for final results ☰			
On-site baseline		Area habitat units	25.00
		Hedgerow units	0.00
		Watercourse units	3.07
On-site post-intervention (Including habitat retention, creation & enhancement)		Area habitat units	31.22
		Hedgerow units	0.00
		Watercourse units	3.38
On-site net change (units & percentage)		Area habitat units	6.22
		Hedgerow units	0.00
		Watercourse units	0.31
			24.89%
Off-site baseline		Area habitat units	0.00
		Hedgerow units	0.00
		Watercourse units	0.00
Off-site post-intervention (Including habitat retention, creation & enhancement)		Area habitat units	0.00
		Hedgerow units	0.00
		Watercourse units	0.00
Off-site net change (units & percentage)		Area habitat units	0.00
		Hedgerow units	0.00
		Watercourse units	0.00
			0.00%
Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)		Area habitat units	6.22
		Hedgerow units	0.00
		Watercourse units	0.31
Spatial risk multiplier (SRM) deductions		Area 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)		Area habitat units	6.22
		Hedgerow units	0.00
		Watercourse units	0.31
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)		Area habitat units	24.89%
		Hedgerow units	0.00%
		Watercourse units	10.12%
Trading rules satisfied?		Yes ✓	

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Area habitat units	10.00%	25.00	27.49	0.00
Hedgerow units	10.00%	0.00	0.00	0.00
Watercourse units	10.00%	3.07	3.38	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 ✓

Project Name: <input type="text"/>	Map Reference: <input type="text"/>
<b>A-1 On-Site Habitat Baseline</b>	
<a href="#">Condense / Show Columns</a>	<a href="#">Condense / Show Rows</a>
<a href="#">Main Menu</a>	

Area habitat summary			
Total Net Unit Change	8.32		
Total Net % Change	25.75%		
Trading Rules Satisfied	Yes ✓		

Existing area habitats							
Ref	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Condition	Strategic significance
					Distinctiveness	Condition	Required Action to Meet Trading Rules
							Total habitat units
1	Woodland and forest	Lowland mixed deciduous woodland	No	0.206	High	Poor	Area/compensation not in local strategy/ no local strategy
							Same habitat required = 1.24
2	Woodland and forest	Lowland mixed deciduous woodland	No	0.405	High	Poor	Location ecologically desirable but not in local strategy
							Same habitat required = 2.67
3	Heathland and shrub	Mixed scrub	No	0.377	Medium	Moderate	Area/compensation not in local strategy/ no local strategy
							Same broad habitat or a higher distinctiveness habitat required (c) 3.02
4	Heathland and shrub	Mixed scrub	No	0.014	Medium	Moderate	Location ecologically desirable but not in local strategy
							Same broad habitat or a higher distinctiveness habitat required (c) 0.12
5	Grassland	Other neutral grassland	No	3.31	Medium	Poor	Area/compensation not in local strategy/ no local strategy
							Same broad habitat or a higher distinctiveness habitat required (c) 13.24
6	Grassland	Other neutral grassland	No	0.795	Medium	Poor	Area/compensation not in local strategy/ no local strategy
							Same broad habitat or a higher distinctiveness habitat required (c) 3.18
7	Grassland	Other neutral grassland	No	0.347	Medium	Poor	Location ecologically desirable but not in local strategy
							Same broad habitat or a higher distinctiveness habitat required (c) 1.83
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
							Total habitat area 8.32
							Site Area (Excluding area of individual trees, green walls, intertidal hard structures) 8.32

Baseline compensation agreed for losses of VDIs or irreplaceable habitat							Comments		
Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost		User comments	Planning authority comments	Habitat reference number
0.206	0.00	1.24	0.00	0.00	0.00				
0.387	0.00	2.85	0.02	0.12			Separated to indicate increased strategic significance		
0.362	2.90	0.00	0.02	0.12					
	0.00	0.00	0.01	0.12			Separated to indicate increased strategic significance		
1.306	0.00	8.22	2.00	8.02					
0.795	0.00	3.18	0.00	0.00					
0.205	0.00	0.90	0.14	0.62			Separated to indicate increased strategic significance		
0.35	0.90	2.88	13.10	2.19	9.00				

Total area lost (excluding area of individual trees, green walls and intertidal hard structures) 2.19

M<sup>2</sup> to hectares conversion tool: [Select a unit](#) [Hectares](#) [M<sup>2</sup>](#)

Project Name:	Map Reference:
A-2 On-Site Habitat Creation	
Condense / Show Columns	
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Area habitat summary	
Total Net Unit Change	6.22
Total Net % Change	24.89%
Trading Rules Satisfied	Yes ✓
Area Check	Area Acceptable ✓

Ref	Broad Habitat	Proposed habitat	Area (hectares)	Post intervention habitats								Comments		
				Distinctiveness	Condition	Strategic significance		Temporal multiplier		Difficulty	Habitat units delivered	User comments	Planning authority comments	Habitat reference number
1	Urban	Developed land; sealed surface	0.982	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy		Standard time to target condition applied		0	Low	0.00		
2	Urban	Vegetated garden	0.431	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy		Standard time to target condition applied		1	Low	0.83		
3	Urban	Rain garden	0.011	Low	Moderate	Area/compensation not in local strategy/ no local strategy		Standard time to target condition applied		3	Low	0.04		
4	Urban	Allotments	0.024	Low	Poor	Area/compensation not in local strategy/ no local strategy		Standard time to target condition applied		1	Low	0.05		
5	Grassland	Modified grassland	0.02	Low	Poor	Area/compensation not in local strategy/ no local strategy		Standard time to target condition applied		1	Low	0.04	LAP	
6	Grassland	Modified grassland	0.207	Low	Poor	Area/compensation not in local strategy/ no local strategy		Standard time to target condition applied		1	Low	0.40		
7	Heathland and shrub	Mixed scrub	0.347	Medium	Moderate	Area/compensation not in local strategy/ no local strategy		Standard time to target condition applied		5	Low	2.32		
8	Heathland and shrub	Mixed scrub	0.005	Medium	Moderate	Area/compensation not in local strategy/ no local strategy		Standard time to target condition applied		5	Low	0.03		
9	Grassland	Other neutral grassland	0.111	Medium	Poor	Area/compensation not in local strategy/ no local strategy		Standard time to target condition applied		2	Low	0.41	Swale	
10	Lakes	Ponds (non-priority habitat)	0.031	Medium	Poor	Area/compensation not in local strategy/ no local strategy		Standard time to target condition applied		1	Low	0.12	Suds Pond	
11	Individual trees	Urban tree	0.4031	Medium	Poor	Area/compensation not in local strategy/ no local strategy		Standard time to target condition applied		10	Low	1.13		
12	Individual trees	Urban tree	0.0366	Medium	Poor	Location ecologically desirable but not in local strategy		Standard time to target condition applied		10	Low	0.11	Separated to indicate increased strategic significance	
13	Grassland	Modified grassland	0.03	Low	Poor	Location ecologically desirable but not in local strategy		Standard time to target condition applied		1	Low	0.06	Separated to indicate increased strategic significance	
14	Urban	Rain garden	0.007	Low	Moderate	Location ecologically desirable but not in local strategy		Standard time to target condition applied		3	Low	0.03	Separated to indicate increased strategic significance	
15	Lakes	Ponds (non-priority habitat)	0.012	Medium	Poor	Location ecologically desirable but not in local strategy		Standard time to target condition applied		1	Low	0.05	Separated to indicate increased strategic significance	
16														
17			Total habitat area	2.63								5.63		
			Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	2.19										
			M <sup>2</sup> to hectares conversion tool:			Select a unit	Hectares	M <sup>2</sup>						



Project Name: <b>C-1 On-Site Watercourse Baseline</b>	Map Reference:																																																																								
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