

The Statutory Biodiversity Metric

Start page

Project details		
Planning authority:	Hinckley and Bosworth Borough Council	
Project name:	Land at Ashby Road Hinckley	
Applicant:	Davidsons Homes	
Application type:		
Planning application reference:		
Completed by:	Lloyd Wyatt, Consultant Ecologist	
Date of metric completion:	09 May 2025	
Reviewer:	Kerry Baker, Senior Ecologist	
Calculation iteration:	Illustrative Layout May 2025	
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):	5.53	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

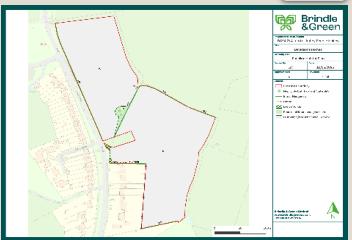
View all

Reset view

Cell style conventions

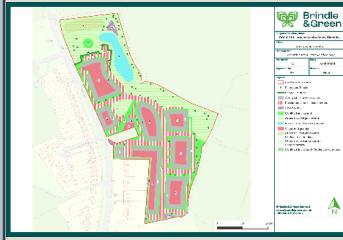
	Attention required
	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

On-site baseline map



On-site baseline map reference number

On-site post intervention map



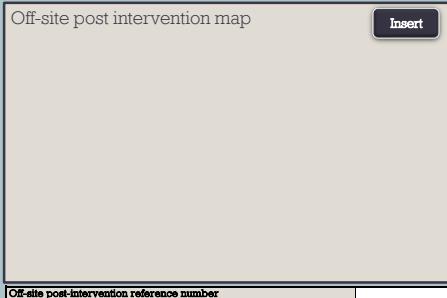
Insert

Off-site baseline map reference number



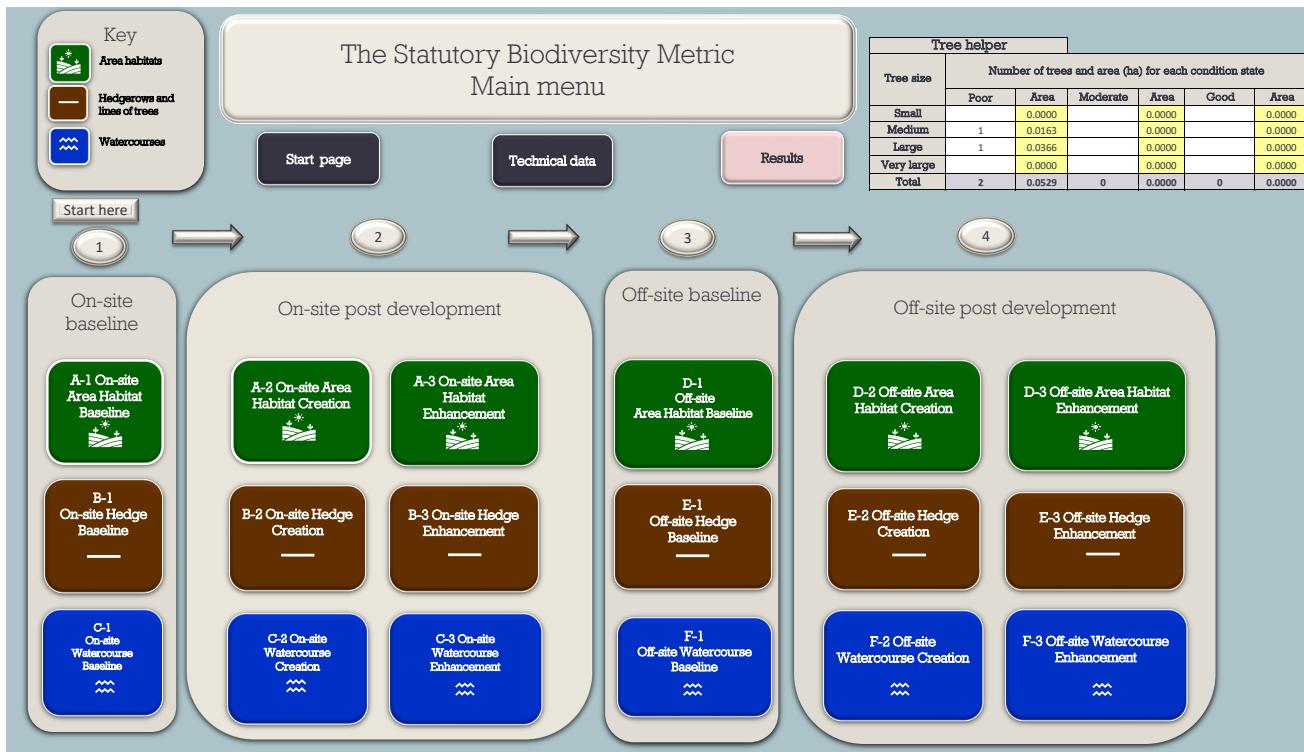
Off-site baseline map reference number

Off-site post intervention map



Insert

Off-site post-intervention reference number



The Statutory Biodiversity Metric Results

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Land at Ashby Road Hinckley**Headline Results**

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On-site baseline	Habitat units	11.83
	Hedgerow units	3.58
	Watercourse units	0.00
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	13.27
	Hedgerow units	4.03
	Watercourse units	0.00
On-site net change (units & percentage)	Habitat units	1.44
	Hedgerow units	0.44
	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	1.44
	Hedgerow units	0.44
	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	1.44
	Hedgerow units	0.44
	Watercourse units	0.00
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	12.19%
	Hedgerow units	12.41%
	Watercourse units	0.00%
Trading rules satisfied?	Yes ✓	

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	10.00%	11.83	13.01	0.00
Hedgerow units	10.00%	3.58	3.94	0.00
Watercourse units	10.00%	0.00	0.00	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: Land at Ashby Road Blidley		Map Reference: A-2 On-Site Habitat Creation										
Concurrent / Show Columns		Concurrent / Show Rows										
Main Menu												
Area habitat summary												
Total Site Area: 0.44 Total Site in Change: 0.44 Trending Rules Selected: Yes ✓ Area Checked: Area Acceptable ✓												
Post Intervention habitats												
Ref	Broad Habitat	Proposed habitat	Area (hectares)	Disturbance	Condition	Strategic significance	Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of condition	Habitat		
										User comments	Planning authority comments	Ref ID
1	Urban	Developed land; sealed surface	0.204	Very Low	NA - Other	Area/compensation not in local strategy no local strategy	Standard time to target condition applied	0	Low	0.00	Buildings and access ways	
2	Urban	Unprepared ground	0.238	Low	Condition Determined	Area/compensation not in local strategy no local strategy	Standard time to target condition applied	0	Low	0.00	Residential gardens	
3	Grassland	Mixed/modified grassland	0.047	Low	Poor	Area/compensation not in local strategy no local strategy	Standard time to target condition applied	1	Low	1.25	Area along the roads and south-west boundary of the site. The area is not yet fully restored and managed to achieve criteria A,B,C and D.	
4	Grassland	Mixed/modified grassland	0.194	Low	Moderate	Area/compensation not in local strategy no local strategy	Standard time to target condition applied	4	Low	0.07	Area along the roads and south-west boundary of the site. The area is not yet fully restored and managed to achieve criteria A,B,C and D.	
5	Grassland	Other neutral grassland	1.4	Medium	Poor	Area/compensation not in local strategy no local strategy	Standard time to target condition applied	2	Low	0.21	Area of grassland on the northern boundary of the site. The area is not yet fully restored and managed to achieve criteria A, B, C and D.	
6	Grassland	Other neutral grassland	0.16	Medium	Moderate	Area/compensation not in local strategy no local strategy	Standard time to target condition applied	0	Low	1.25	A area within the south east perimeter from road and managed to achieve A,B,D and E.	
7	Lakes	Ponds (non-priority habitat)	0.24	Medium	Moderate	Area/compensation not in local strategy no local strategy	Standard time to target condition applied	3	Low	1.73	Large pond to the north of the site. To achieve criteria A,B,C and D.	
8	Individual trees	Urban tree	0.0229	Medium	Moderate	Area/compensation not in local strategy no local strategy	Standard time to target condition applied	27	Low	0.08	Small stand to the west of the site to achieve criteria A,B,C and D.	
9	Individual trees	Urban tree	0.0203	Medium	Poor	Area/compensation not in local strategy no local strategy	Standard time to target condition applied	10	Low	0.05	4 ponds. 1 was within the development to the south east of the site.	
10	Woodland and scrub	Mixed scrub	0.044	Medium	Moderate	Area/compensation not in local strategy no local strategy	Standard time to target condition applied	5	Low	0.20	Area of mixed scrub closest to the south east around the woodland pond. Planned with 1 pond to the south east of the site to achieve criteria A,B,C and D.	
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
Total habitat area: 0.71									15.30			
Site Area (Excluding area of individual trees, grassy mown, individual tree structures): 0.41												
M² to hectares conversion tool: Select a unit: Hectares M²												

Project Name: Land at A3027 Road Boundary	Map Reference:	Hedgegrow summary																																																																																									
B-1 On-Site Hedge Baseline		Total Net Total Change: 8.44																																																																																									
Concealed / Slave Boxes		Total Net % Change: 15.41%																																																																																									
Total Net Position: 100.0																																																																																											
Main Menu																																																																																											
<table border="1"> <thead> <tr> <th colspan="3">Existing hedgegrow details</th> <th>Distinctiveness</th> <th>Condition</th> <th>Strategic significance</th> <th>Required Action & Monitoring Rules</th> <th>Total hedgegrow</th> </tr> <tr> <th>Ref</th> <th>Hedge number</th> <th>Habitat type</th> <th>Length (m)</th> <th>Distinctiveness</th> <th>Condition</th> <th>Strategic significance</th> <th>Total hedgegrow</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>101</td> <td>Native hedgegrown</td> <td>0.20</td> <td>Low</td> <td>Good</td> <td>Formally connected to local strategy</td> <td>0.00</td> </tr> <tr> <td>2</td> <td>102</td> <td>Native hedgegrown</td> <td>0.14</td> <td>Low</td> <td>Good</td> <td>Formally connected to local strategy</td> <td>0.02</td> </tr> <tr> <td>3</td> <td>103</td> <td>Native hedgegrown</td> <td>0.02</td> <td>Low</td> <td>Good</td> <td>Formally connected to local strategy</td> <td>0.01</td> </tr> <tr> <td>4</td> <td>104</td> <td>Non-native and non-native hedgegrown</td> <td>0.07</td> <td>Very Low</td> <td>Poor</td> <td>Accommodation on or local strategy not local strategy</td> <td>0.02</td> </tr> <tr> <td>5</td> <td>105</td> <td>Native hedgegrown</td> <td>0.147</td> <td>Low</td> <td>Poor</td> <td>Formally connected to local strategy</td> <td>0.14</td> </tr> <tr> <td>6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.00</td> </tr> </tbody> </table>				Existing hedgegrow details			Distinctiveness	Condition	Strategic significance	Required Action & Monitoring Rules	Total hedgegrow	Ref	Hedge number	Habitat type	Length (m)	Distinctiveness	Condition	Strategic significance	Total hedgegrow	1	101	Native hedgegrown	0.20	Low	Good	Formally connected to local strategy	0.00	2	102	Native hedgegrown	0.14	Low	Good	Formally connected to local strategy	0.02	3	103	Native hedgegrown	0.02	Low	Good	Formally connected to local strategy	0.01	4	104	Non-native and non-native hedgegrown	0.07	Very Low	Poor	Accommodation on or local strategy not local strategy	0.02	5	105	Native hedgegrown	0.147	Low	Poor	Formally connected to local strategy	0.14	6								7								8															0.00
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0.00	0.00	0.00	0.00	0.00																																																																																							

Project Name: Land at Ashby Road Hindley		Map Reference:
B-2 On-Site Hedge Creation		
Condense / Show Columns		Condense / Show Rows
Main Menu		
Hedgerow summary		
Total Net Change		
Total Net % Change		
Trading Rules Entered		

Proposed habitats			Distinctiveness	Condition	Strategic significance		Temporal multiplier		Difficulty risk measures	Hedgerow units delivered	Comments		
Ref	New hedge number	Habitat type	Length (km)	Distinctiveness	Condition	Strategic significance	Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of creation		User comments	Planning authority comments	Ref hedge number
1	HB	Species-rich native hedgerow	0.066	Medium	Poor	Formally identified in local strategy	Standard time to target condition applied	1	Low	0.29	Hedgerow planting across the site will be native species and managed to achieve criteria A1, A2, B1, B2 and B3.		
2	HT	Species-rich native hedgerow	0.05	Medium	Poor	Formally identified in local strategy	Standard time to target condition applied	1	Low	0.36	Hedgerow planting across the site will be native species and managed to achieve criteria A1, A2, B1, B2 and B3.		
3													
4													
5													
6													
7			0.15							0.62			