

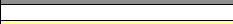

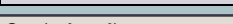
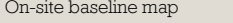


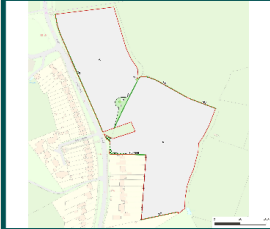
The Statutory Biodiversity Metric

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

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



Insert

On-site baseline map reference number


Off-site baseline map



Insert

Off-site baseline map reference number

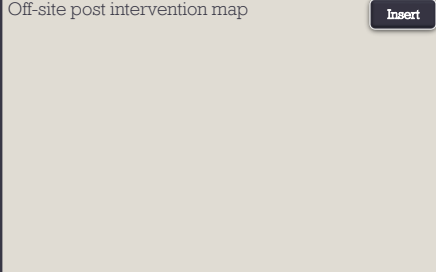
On-site post intervention map



Insert

On-site post-intervention map reference number

Off-site post intervention map



Insert

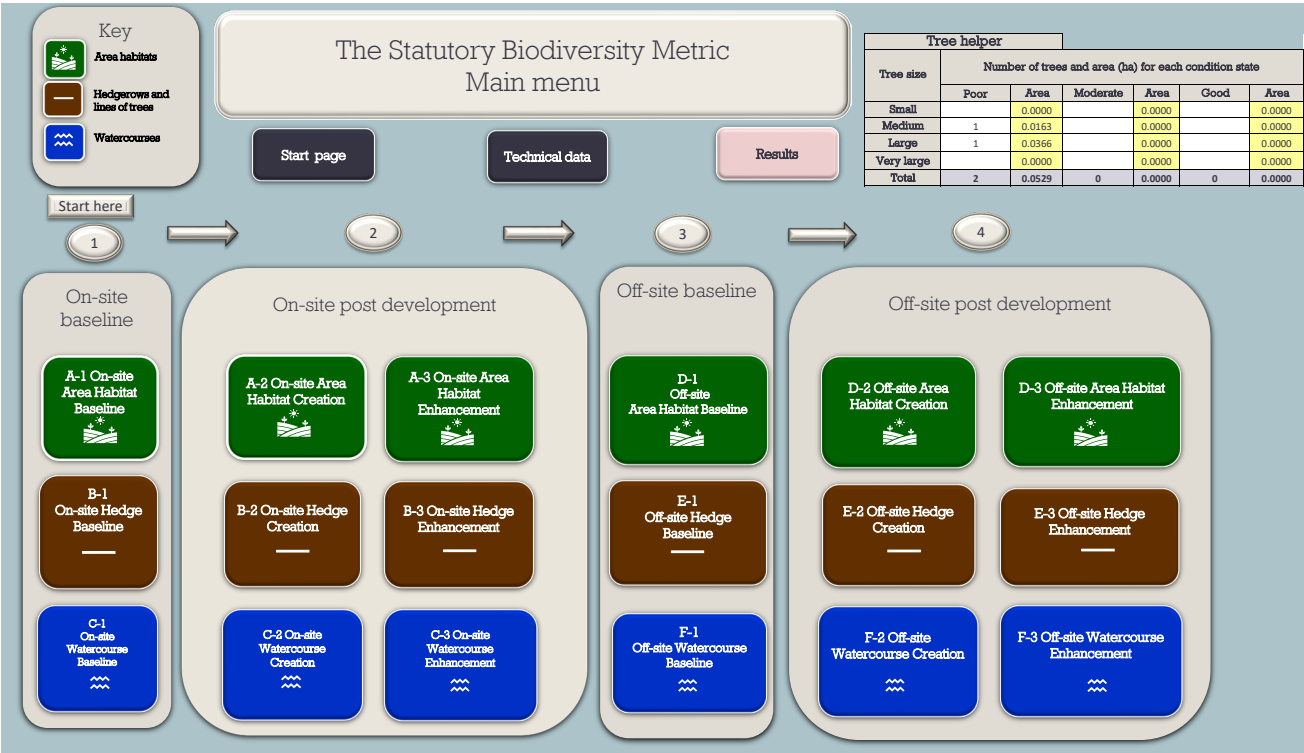
Off-site post-intervention reference number

Main menu

Results

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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 at Ashby Road Hinckley
Headline Results
Scroll down for final results 

Return to
results menu

On-site baseline	Habitat units	11.83	
	Hedgerow units	3.58	
	Watercourse units	0.00	
On-site post-intervention <small>(Including habitat retention, creation & enhancement)</small>	Habitat units	13.27	
	Hedgerow units	4.03	
	Watercourse units	0.00	
On-site net change <small>(units & percentage)</small>	Habitat units	1.44	12.19%
	Hedgerow units	0.44	12.41%
	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	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 <small>(Including all on-site & off-site habitat retention, creation & enhancement)</small>	Habitat units	1.44	
	Hedgerow units	0.44	
	Watercourse units	0.00	
Total net % change <small>(Including all on-site & off-site habitat retention, creation & enhancement)</small>	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	No additional area habitat units required to meet target ✓
Hedgerow units	10.00%	3.58	3.94	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: Land at Abbey Road Huddley Map Reference: A-3 On-Site Habitat Creation				Area habitat summary									
Coordinate / Show Column		Coordinate / Show Row		Total Net that Change		1.44							
				Total Net % Change		18.18%							
				Trading Value Initiated		Year 7							
Main Menu				Area Check		Area Nonviable 7							
Foot Intervention habitat													
Ref	Broad Habitat	Proposed habitat	Area (Condition)	Habitat/Condition		Strategic significance		Temporal multiplier	Likelihood	Habitat value delivered	Comments		
				Disturbance	Condition	Strategic significance	Standard or adjusted time to target condition				First time to target condition (years)	First difficulty of creation	User comments
1	Urban	Developed land, mixed urban	0.06	Low	High - Urban	Re-integration not in local strategy/ no local strategy	Standard time to target condition applied	6	Low	0.06	Buildings and access ways		1
2	Urban	Vegetated garden	0.755	Low	Condition Assessment - High	Re-integration not in local strategy/ no local strategy	Standard time to target condition applied	1	Low	1.50	Residential gardens		2
3	Grassland	Modified grassland	0.047	Low	Point	Re-integration not in local strategy/ no local strategy	Standard time to target condition applied	1	Low	1.25	Arable grassland across the site, have deep penetration, roots and pipes. Likely to be highly eroded and require cover. Planted with DMG (400000)		3
4	Grassland	Modified grassland	0.164	Low	Moderate	Re-integration not in local strategy/ no local strategy	Standard time to target condition applied	4	Low	0.07	Area along the south and south west boundaries. Planted with DMG / DMG or similar and managed to achieve criteria A,B,C,F and G.		4
5	Grassland	Other natural grassland	1.4	Medium	Point	Re-integration not in local strategy/ no local strategy	Standard time to target condition applied	2	Low	0.21	Arable or grassland in the northern boundary and centrally. Planted with DMG or similar and managed to achieve criteria A, B, C and G.		5
6	Grassland	Other natural grassland	0.16	Medium	Moderate	Re-integration not in local strategy/ no local strategy	Standard time to target condition applied	5	Low	1.07	Area within the north west protected from 1. installed and managed to achieve A,B,C,F and G.		6
7	Lake	Fringe (non priority habitat)	0.33	Medium	Moderate	Re-integration not in local strategy/ no local strategy	Standard time to target condition applied	5	Low	1.71	Large pond in the north of the site. To achieve criteria A,B,C,F and G.		7
8	Individual trees	Urban tree	0.0320	Medium	Moderate	Re-integration not in local strategy/ no local strategy	Standard time to target condition applied	27	Low	0.08	10 small trees across the site to achieve criteria A, B and F.		8
9	Individual trees	Urban tree	0.0302	Medium	Point	Re-integration not in local strategy/ no local strategy	Standard time to target condition applied	22	Low	0.05	1 small tree within the development to achieve criteria A and F.		9
10	Woodland and shrub	Mixed scrub	0.044	Medium	Moderate	Re-integration not in local strategy/ no local strategy	Standard time to target condition applied	8	Low	0.09	Area of mixed scrub created in the north west around the structure pond. Planted with a mix of native woody species and managed to achieve criteria A,B,C and F.		10
11													
12													
13													
14													
15													
Total habitat area			0.91							18.38			
Site Area (Excluding area of individual trees, grass walls, intertidal hard structures)			6.42										
MP to business conversion tool:			Submit a unit	Duration	MP								

[illegible]

Project Name: Land at Abbey Wood Housing Map Reference:				Hedgerow summary										
B-1 On-Site Hedge Baseline				Total Net % Change: 6.6%										
Condition / Base Condition				Total Net % Change: 13.1%										
Condition / Base Ratio				Trading Ratio Reduced: Yes /										
Land Loss														
Ref	Hedge number	Building hedgerow habitat		Disturbance	Condition	Strategic significance	Registered Action to meet Trading Ratio	Ecological baseline - hedgerow net	Comments					
		Habitat type	Length (m)	Disturbance	Condition	Strategic significance			Length retained	Length enhanced	Value retained	Value enhanced	Length lost	Value lost
1	101	Native hedgerow	0.101	Low	Good	Formerly identified in local strategy	Native hedgerow	1.72	0.147		0.147	0.147	0.147	0.147
2	102	Native hedgerow	0.102	Low	Good	Formerly identified in local strategy	Native hedgerow	0.97	0.102		0.102	0.102	0.102	0.102
3	103	Native hedgerow	0.103	Low	Good	Formerly identified in local strategy	Native hedgerow	0.41	0.041		0.041	0.041	0.041	0.041
4	104	Non-native and ornamental hedgerow	0.027	High	Poor	Not recommended in local strategy	Native hedgerow	0.07	0.027		0.027	0.027	0.027	0.027
5	105	Native hedgerow	0.105	Low	Good	Formerly identified in local strategy	Native hedgerow	1.24	0.105		0.105	0.105	0.105	0.105
6														
7														
8														
9			0.508					6.58	0.58	0.58	0.58	0.58	0.58	0.58

Project Name: Land at Ashby Road Hinckley Map Reference:

B-2 On-Site Hedge Creation

Coordinates / Show Coordinates

Coordinates / Show Bords

Map Menu

Hedge row summary	
Total Net Gain Change	0.44
Total Net % Change	18.41%
Trading Rules Retained	Yes ✓

Ref	How hedge number	Proposed habitats		Disturbance	Condition	Strategic significance	Temporal multiplier			Likelihood risk multipliers	Hedge units delivered	Comments		
		Habitat type	Length (m)				Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of creation			User comments	Planning authority comments	Habitat reference 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 D1.			
2	HT	Species-rich native hedgerow	0.05	Medium	Poor	Formally identified in local strategy	Standard time to target condition applied	1	Low	0.55	Hedgerow planting across the site will be native species and managed to achieve criteria A1, A2, B1, B2 and D1.			
3														
4														
5														
6														
7														
			0.19							0.84				