The Statutory Biodiversity Metric
Start page

Project details			
Planning authority:			
Project name:	Land East of Wandleys Lane, Fontwell		
Applicant:	Bellway		
Application type:			
Planning application reference:			
Completed by:	Grace Roberts MSci (Hons)		
Date of metric completion:	27 May 2026		
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):	6.96	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

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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	

On-site post intervention map — Insert

On-site post-intervention map reference number	

Off-site baseline map — Insert

Off-site baseline map reference number	

Off-site post intervention map — Insert

Off-site post-intervention reference number	

Project Name: Land East of Wandlebury Lane, Fontwell **Map Reference:**

A-2 On-Site Habitat Creation

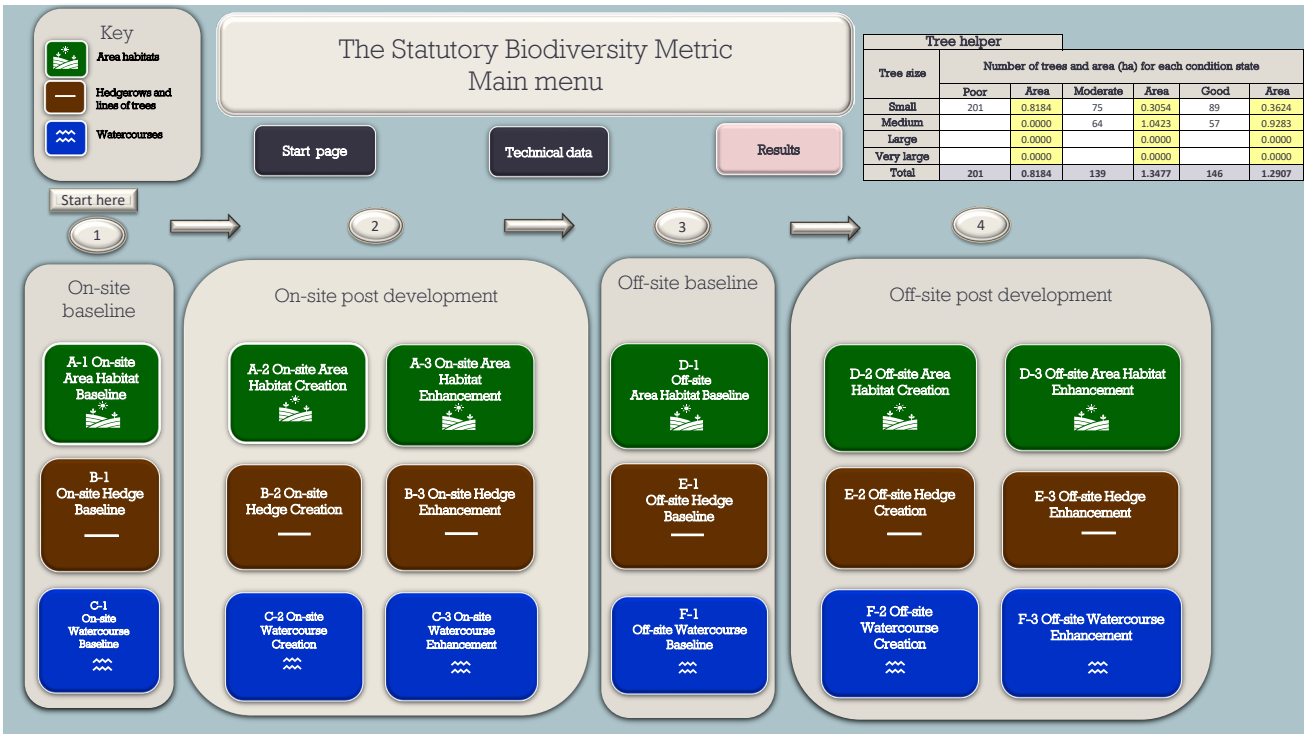
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Area habitat summary	
Total Net Unit Change	2.56
Total Net % Change	10.54%
Trading Rules Satisfied	Yes ✓
Area Check	Area Acceptable ✓

					Post intervention habitats						
				Distinctiveness	Condition	Strategic significance	Temporal multiplier		Difficulty			Comments		
Ref	Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness	Condition	Strategic significance	Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of creation	Habitat units delivered	User comments	Planning authority comments	Habitat reference number
1	Urban	Allotments	0.083	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Low	0.32	Allotments to the south west of the site.		ALL
2	Grassland	Other neutral grassland	1.227	Medium	Moderate	Location ecologically desirable but not in local strategy	Standard time to target condition applied	5	Low	9.04	Other neutral grassland throughout the site.		ONG1-6
3	Grassland	Modified grassland	0.284	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	4	Low	0.99	Modified grassland throughout the site and pathways through POS		MG2-7
4	Heathland and shrub	Mixed scrub	0.938	Medium	Good	Location ecologically desirable but not in local strategy	Standard time to target condition applied	10	Low	7.43	Mixed scrub along the boundaries of the site		MS4-7
5	Grassland	Traditional orchards	0.208	High	Moderate	Location ecologically desirable but not in local strategy	Standard time to target condition applied	20	Low	1.35	Orchards created to the west of the site.		OH1
6	Grassland	Other neutral grassland	0.419	Medium	Moderate	Location ecologically desirable but not in local strategy	Standard time to target condition applied	5	Low	3.09	SUDs in to the east and south of the site.		SUDs
7	Urban	Introduced shrub	0.114	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Low	0.22	Introduced shrubs		N/A
8	Urban	Vegetated garden	1.148	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Low	2.22	Vegetated gardens on site.		N/A
9	Urban	Developed land; sealed surface	1.48	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	0	Low	0.00	Developed land e.g. access, driveways, roads		N/A
10	Urban	Developed land; sealed surface	0.807	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	0	Low	0.00	Developed land e.g. buildings		N/A
11	Urban	Artificial unvegetated, unsealed surface	0.049	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	0	Low	0.00	LEAP and LAP		N/A
12	Individual trees	Urban tree	0.392363863	Medium	Moderate	Location ecologically desirable but not in local strategy	Standard time to target condition applied	27	Low	1.22	89 no. small trees on site		N/A
13	Individual trees	Urban tree	0.928302303	Medium	Moderate	Location ecologically desirable but not in local strategy	Standard time to target condition applied	27	Low	3.12	57 no. medium trees on site		N/A
14	Urban	Rain garden	0.132	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	3	Low	0.47	Boundary of the SuDS to be planted with rain garden mix		RG1
15	Urban	Rain garden	0.198	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	3	Low	0.57	Various rain gardens to be planted throughout the site.		RG1
16													
17													
		Total habitat area	8.56							50.88			

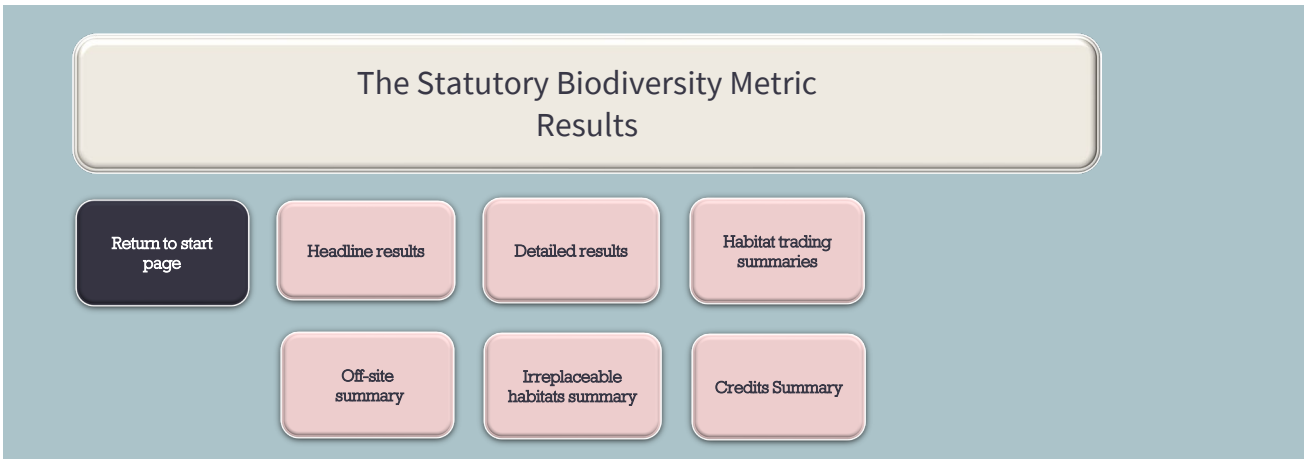
Site Area (Excluding area of individual trees, green walls, interstitial hard structures)	6.97

m² to hectares conversion tool:	Select a unit	Hectares	m²



Tree helper

Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small	201	0.8184	75	0.3054	89	0.3624
Medium		0.0000	64	1.0423	57	0.9283
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
Total	201	0.8184	139	1.3477	146	1.2907


The Statutory Biodiversity Metric
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Habitat trading summaries
Off-site summary
Irreplaceable habitats summary
Credits Summary

Land East of Wandleys Lane, Fontwell

Headline Results

Scroll down for final results ⚠

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On-site baseline	*Area habitat units*	27.66	
	Hedgerow units	2.71	
	Watercourse units	0.00	
On-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units*	30.52	
	Hedgerow units	3.07	
	Watercourse units	0.00	
On-site net change (units & percentage)	*Area habitat units*	2.86	10.34%
	Hedgerow units	0.35	13.09%
	Watercourse units	0.00	0.00%
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	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)	*Area habitat units*	2.86	
	Hedgerow units	0.35	
	Watercourse units	0.00	
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*	2.86	
	Hedgerow units	0.35	
	Watercourse units	0.00	
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	*Area habitat units*	10.34%	
	Hedgerow units	13.09%	
	Watercourse units	0.00%	
Trading rules satisfied?		Yes ✓	

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Area habitat units	10.00%	27.66	30.43	0.00	No additional area habitat units required to meet target ✓
Hedgerow units	10.00%	2.71	2.98	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 ✓

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Trading summary hedgerows

Trading summary watercourses

Trading Summary

Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required – bespoke compensation option ⚠	Yes ✓
High	Same habitat required =	Yes ✓
Medium	Same broad habitat or a higher distinctiveness habitat required (2) ≥	Yes ✓
Low	Same distinctiveness or better habitat required ≥	Yes ✓

Very High Distinctiveness

Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Unit losses
Grassland - Lowland dry acid grassland	Grassland	0.00	0.00	0.00	
Grassland - Lowland meadows	Grassland	0.00	0.00	0.00	
Grassland - Upland hay meadows	Grassland	0.00	0.00	0.00	
Heathland and shrub - Mountain heaths and willow scrub	Heathland and shrub	0.00	0.00	0.00	
Lakes - Aquifer fed naturally fluctuating water bodies	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Calaminarian grasslands	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Limestone pavement	Sparsely vegetated land	0.00	0.00	0.00	
Wetland - Blanket bog	Wetland	0.00	0.00	0.00	
Wetland - Depressions on peat substrates (H7150)	Wetland	0.00	0.00	0.00	
Wetland - Fens (upland and lowland)	Wetland	0.00	0.00	0.00	
Wetland - Lowland raised bog	Wetland	0.00	0.00	0.00	
Wetland - Oceanic valley mire(1) (D2.1)	Wetland	0.00	0.00	0.00	
Wetland - Purple moor grass and rush pastures	Wetland	0.00	0.00	0.00	
Wetland - Transition mires and quaking bogs (H7140)	Wetland	0.00	0.00	0.00	
Woodland and forest - Wood-pasture and parkland	Woodland and forest	0.00	0.00	0.00	
Rocky shore - High energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass on peat, clay or chalk	Intertidal sediment	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00

Very High Distinctiveness Summary

Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses: Like for like not satisfied	0.00

High Distinctiveness

Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Losses not yet accounted for
Grassland - Traditional orchards	Grassland	1.35	0.00	1.35	✓
Grassland - Floodplain wetland mosaic and CFGM	Grassland	0.00	0.00	0.00	
Grassland - Lowland calcareous grassland	Grassland	0.00	0.00	0.00	
Grassland - Tall herb communities (H6430)	Grassland	0.00	0.00	0.00	
Grassland - Upland calcareous grassland	Grassland	0.00	0.00	0.00	
Heathland and shrub - Lowland Heathland	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Dunes with sea buckthorn (H2160)	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Upland heathland	Heathland and shrub	0.00	0.00	0.00	
Lakes - High alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Low alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Marl lakes	Lakes	0.00	0.00	0.00	
Lakes - Moderate alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Peat lakes	Lakes	0.00	0.00	0.00	
Lakes - Ponds (priority habitat)	Lakes	0.00	0.00	0.00	
Lakes - Temporary lakes ponds and pools (H3170)	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Coastal sand dunes	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Coastal vegetated shingle	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Maritime cliff and slopes	Sparsely vegetated land	0.00	0.00	0.00	
Urban - Open mosaic habitats on previously developed land	Urban	0.00	0.00	0.00	
Wetland - Reedbeds	Wetland	0.00	0.00	0.00	
Woodland and forest - Felled/Replacement for felled woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland beech and yew woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland mixed deciduous woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Native pine woodlands	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland birchwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland mixed ashwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland oakwood	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Wet woodland	Woodland and forest	0.00	0.00	0.00	
Coastal lagoons - Coastal lagoons	Coastal lagoons	0.00	0.00	0.00	
Rocky shore - High energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral mud	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00	
Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00	
Intertidal sediment - Littoral biogenic reefs - Mussels	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral biogenic reefs - Sabellaria	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Features of littoral sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral muddy sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass	Intertidal sediment	0.00	0.00	0.00	
		1.35	0.00	1.35	0.00

High Distinctiveness Summary

High Distinctiveness Units available to offset lower distinctiveness deficit	1.35 ✓
Remaining losses: Like for like not satisfied	0.00

Medium Distinctiveness

Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change	Cumulative broad habitat change
Cropland - Arable field margins cultivated annually	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins game bird mix	Cropland	0.00	0.00	0.00	0.00
Cropland - Arable field margins pollen and nectar	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins tussocky	Cropland	0.00	0.00	0.00	
Grassland - Other lowland acid grassland	Grassland	0.00	0.00	0.00	
Grassland - Other neutral grassland	Grassland	12.12	0.00	12.12	12.12 ✓
Grassland - Upland acid grassland	Grassland	0.00	0.00	0.00	
Heathland and shrub - Blackthorn scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Bramble scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Gorse scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Hawthorn scrub	Heathland and shrub	0.00	0.00	0.00	7.10 ✓
Heathland and shrub - Willow scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Hazel scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Mixed scrub	Heathland and shrub	7.10	0.00	7.10	
Lakes - Ponds (non-priority habitat)	Lakes	0.00	0.00	0.00	0.00
Lakes - Reservoirs	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Other inland rock and scree	Sparsely vegetated land	0.00	0.00	0.00	0.00
Urban - Cemeteries and churchyards	Urban	0.00	0.00	0.00	0.00
Urban - Biodiverse green roof	Urban	0.00	0.00	0.00	
Individual trees - Urban tree	Individual trees	4.34	0.00	4.34	4.34 ✓
Individual trees - Rural tree	Individual trees	0.00	0.00	0.00	
Woodland and forest - Other Scot's pine woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Other woodland; broadleaved	Woodland and forest	0.00	0.00	0.00	0.00
Woodland and forest - Other woodland; mixed	Woodland and forest	0.00	0.00	0.00	
Intertidal sediment - Littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral sand	Intertidal sediment	0.00	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)	Intertidal hard structures	0.00	0.00	0.00	
		23.56	0.00	23.56	

Medium Distinctiveness Summary

Medium Distinctiveness Units available to offset lower distinctiveness deficit	23.56 ✓
Medium Distinctiveness broad habitat losses to be offset by trading up	0.00
Medium Distinctiveness Unit deficit (required to meet trading rules)	1.35 ✓

Low Distinctiveness

Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change
Cropland - Cereal crops	Cropland	0.00	0.00	0.00
Cropland - Horticulture	Cropland	0.00	0.00	0.00
Cropland - Intensive orchards	Cropland	0.00	0.00	0.00
Cropland - Non-cereal crops	Cropland	0.00	0.00	0.00
Cropland - Temporary grass and clover leys	Cropland	0.00	0.00	0.00
Cropland - Winter stubble	Cropland	0.00	0.00	0.00
Grassland - Modified grassland	Grassland	-25.14	0.00	-25.14 ⚠
Grassland - Bracken	Grassland	-0.38	0.00	-0.38 ⚠
Heathland and shrub - Rhododendron scrub	Heathland and shrub	0.00	0.00	0.00
Lakes - Ornamental lake or pond	Lakes	0.00	0.00	0.00
Sparsely vegetated land - Ruderal/ephemeral	Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land - Tall forbs	Sparsely vegetated land	-0.34	0.00	-0.34 ⚠
Urban - Bioswale	Urban	0.00	0.00	0.00
Urban - Bare ground	Urban	0.00	0.00	0.00
Urban - Allotments	Urban	0.32	0.00	0.32 ✓
Urban - Facade-bound green wall	Urban	0.00	0.00	0.00
Urban - Ground based green wall	Urban	0.00	0.00	0.00
Urban - Ground level planters	Urban	0.00	0.00	0.00
Urban - Other green roof	Urban	0.00	0.00	0.00
Urban - Intensive green roof	Urban	0.00	0.00	0.00
Urban - Introduced shrub	Urban	0.22	0.00	0.22 ✓
Urban - Rain garden	Urban	1.04	0.00	1.04 ✓
Urban - Actively worked sand pit quarry or open cast mine	Urban	0.00	0.00	0.00
Urban - Sustainable drainage system	Urban	0.00	0.00	0.00
Urban - Vacant or derelict land	Urban	0.00	0.00	0.00
Urban - Vegetated garden	Urban	2.22	0.00	2.22 ✓
Woodland and forest - Other coniferous woodland	Woodland and forest	0.00	0.00	0.00
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00
Intertidal sediment - Artificial littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mud	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral muddy sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral seagrass	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral biogenic reefs	Intertidal sediment	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures	Intertidal hard structures	0.00	0.00	0.00
Intertidal hard structures - Artificial features of hard structures	Intertidal hard structures	0.00	0.00	0.00
Heathland and shrub - Other sea buckthorn scrub	Heathland and shrub	0.00	0.00	0.00
		-22.05	0.00	-22.05

Low Distinctiveness Summary

Units available to offset Low Distinctiveness deficit	24.91 ✓
Low Distinctiveness net change in units	-22.05 ⚠
Cumulative surplus of units	2.86 ✓

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Trading summary area habitats

Trading summary watercourses

Trading Summary

Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required =	Yes ✓
High	Like for like or better	Yes ✓
Medium	Same distinctiveness or better habitat required	Yes ✓
Low	Same distinctiveness or better habitat required	Yes ✓
Very Low	Same distinctiveness or better habitat required	Yes ✓

Very High Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	**0.00**	**0.00**

Very High Distinctiveness Summary

Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses: Like for like not satisfied	0.00

High Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow with trees	0.69	0.00	0.69 ✓
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.69	**0.00**	**0.69**

High Distinctiveness Summary

High Distinctiveness Units available to offset lower distinctiveness deficit	0.69	✓
High Distinctiveness losses to be offset by trading up	0.00	
Higher Distinctiveness surplus units minus any high distinctiveness deficit	0.00	

Medium Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	**0.00**	**0.00**

Medium Distinctiveness Summary

Units available from higher distinctiveness habitats	0.69	✓
Medium Distinctiveness net change in units	0.00	
Cumulative availability of units	0.69	✓

Low Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	0.00	0.00	0.00
Line of trees	-0.80	0.00	-0.80 ⚠
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	-0.80	**0.00**	**-0.80**

Low Distinctiveness Summary

Low Distinctiveness net change in units	-0.80	⚠
Cumulative availability of units	0.20	✓

Very Low Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Non-native and ornamental hedgerow	0.16	0.00	0.16 ✓
	0.16	**0.00**	**0.16**

Very Low Distinctiveness Summary

Very Low Distinctiveness net change in units	0.16	✓
Cumulative availability of units	0.35	✓

Project Name: Land East of Woodlays Lane, Foxwell Map Reference:

A-1 On-Site Habitat Baseline

Condense / Show Columns

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Main Menu

Area habitat summary	
Total Net Unit Change:	0.00
Total Net % Change:	10.04%
Trading Rules Satisfied:	Yes ✓

Ref	Existing area habitats				Distinctiveness	Condition	Strategic significance	Required Action to Meet Trading Rules	Ecological baseline							Bespoke compensation agreed for losses of V/H/M or irreplaceable habitat	Comments		
	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Condition	Strategic significance		Total habitat units	Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost		User comments	Planning authority comments	Habitat reference number
1	Grassland	Bracken	No	0.050	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required ↑	0.10			0.00	0.00	0.10	0.10		Bracken to the western corner of the site.		B1
2	Grassland	Bracken	No	0.050	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required ↑	0.10			0.00	0.00	0.10	0.10		Bracken to the north-east of the site		B2
3	Grassland	Modified grassland	No	6.510	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required ↑	13.02			0.00	0.00	6.51	13.02		Modified grassland comprising of the majority of the site		MG1
4	Woodland and shrub	Mixed scrub	No	0.024	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required ↑	0.63			0.00	0.00	0.10	0.63		Mixed scrub to the north of the site around the access / building, adjacent to building, and along southern boundary		MS1-3
5	Sparsely vegetated land	Tall forbs	No	0.085	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required ↑	0.34			0.00	0.00	0.08	0.34		Tall forbs around the access / existing buildings		TF1
6	Urban	Developed land; sealed surface	No	0.040	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Compensation Not Required	0.00			0.00	0.00	0.00	0.00		Developed land on site		
7	Urban	Developed land; sealed surface	No	0.018	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Compensation Not Required	0.00			0.00	0.00	0.00	0.00		Existing building		
8																			
9																			
10																			
11																			
12																			
	Total habitat area			6.84					97.66	0.00	0.00	0.00	0.00	6.84	97.66				
	Site Area (Excluding area of individual trees, green walls, internal hard structures)			6.88															

Total area lost (excluding area of individual trees, green walls and internal hard structures)	0.00

hP to hectares conversion tool	Select a unit	Hectares	hP

Project Name: Land East of Wendleys Lane, Fontwell **Map Reference:**

B-1 On-Site Hedge Baseline

Condense / Show Columns | Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	0.36
Total Net % Change	13.09%
Trading Rules Satisfied	Yes ✓

	Existing hedgerow habitats			Distinctiveness	Condition	Strategic significance		Ecological baseline
Ref	Hedge number	Habitat type	Length (km)	Distinctiveness	Condition	Strategic significance	Required Action to Meet Trading Rules	Total hedgerow units
1	H1	Native hedgerow with trees	0.096	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.77
2	H2	Native hedgerow with trees	0.025	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.20
3	H4	Native hedgerow	0.031	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.12
4	H5	Native hedgerow with trees	0.022	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.18
5	H6	Native hedgerow with trees	0.041	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.33
6	H7	Non-native and ornamental hedgerow	0.016	V Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.02
7	LT1	Line of trees	0.151	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.60
8	LT2	Line of trees	0.124	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.50
9								
10								
11								
12								
13								
			0.51					2.71

						Comments		
Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Planning authority comments	Habitat reference number
0.096		0.77	0.00	0.00	0.00	Hedgerow along northern boudnary.		H1
0.025		0.20	0.00	0.00	0.00	Hedgerow along the north-eastern boundary.		H2
0.031		0.12	0.00	0.00	0.00	Hedgerow along the north-eastern boundary.		H4
0.022		0.18	0.00	0.00	0.00	Hedgerow along the north-eastern boundary.		H5
0.041		0.33	0.00	0.00	0.00	Hedgerow along the southern boundary.		H6
		0.00	0.00	0.00	0.02	Non-native hedgerow along the northern boundary.		H7
0.151		0.60	0.00	0.00	0.00	Line of trees along the eastern boundary.		LT1
	0.075	0.00	0.30	0.00	0.20	Line of trees along the western boundary.		LT2
0.37	0.08	2.00	0.30	0.07	0.21			

Project Name: Land East of Wandleys Lane, Fontwell	Map Reference:
B-2 On-Site Hedge Creation	

Condense / Show Columns | Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	0.35
Total Net % Change	13.09%
Trading Rules Satisfied	Yes ✓

		Proposed habitats		Distinctiveness	Condition	Strategic significance	Temporal multiplier		Difficulty risk multipliers	Hedge 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	Habitat reference number
1	H	Non-native and ornamental hedgerow	0.182	V.Low	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Low	0.18	Formal clipped hedgerows proposed along the mine road.		
2													
3													
4													
5													
6													
			0.18							0.18			

Name: Land East of Wandisye Lane, Footwell Map Ref

B-3 On-Site Hedge Enhancement

Condense / Show Columns | Condense / Show | Main Menu

Hedgerow summary	
Total Net Unit Change	0.59
Total Net % Change	59.00%
Trading Rules Satisfied	Yes ✓

	Baseline Habitats		Post intervention habitats											Comments		
				Change in distinctiveness and condition			Distinctiveness	Condition	Strategic significance	Temporal multiplier		Difficulty risk multipliers	Hedge units delivered			
Baseline ref	Baseline habitat	Proposed habitat	Distinctiveness movement	Condition movement	Length (km)	Distinctiveness	Condition	Strategic significance	Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of enhancement		User comments	Planning authority comments	Habitat reference number
8	Line of trees	Species-rich native hedgerow with trees	Low - High	Lower Distinctiveness Habitat - Moderate	0.075	High	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	12	Low		0.59	1km of trees along access enhanced with hedgerow planting to provide connectivity		H8
					0.08								0.59			