

Statutory Biodiversity Metric Key Information Sheet

The Statutory Biodiversity Metric Start page

Project details			
Planning authority:	Wiltshire Council		
Project name:	Land South of Park Street		
Applicant:	Caroline Martin		
Application type:			
Planning application reference:			
Completed by:	James Mansfield MCIEEM		
Date of metric completion:	01 April 2026		
Reviewer:	James Mansfield MCIEEM		
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):	0.49	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

Land South of Park Street

Headline Results

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On-site baseline

<i>Area habitat units</i>	1.04
<i>Hedgerow units</i>	0.19
<i>Watercourse units</i>	0.00

On-site post-intervention

(Including habitat retention, creation & enhancement)

<i>Area habitat units</i>	1.28
<i>Hedgerow units</i>	0.53
<i>Watercourse units</i>	0.00

On-site net change

(units & percentage)

<i>Area habitat units</i>	0.25	23.63%
<i>Hedgerow units</i>	0.33	173.76%
<i>Watercourse units</i>	0.00	0.00%

Off-site baseline

<i>Area habitat units</i>	0.00
<i>Hedgerow units</i>	0.00
<i>Watercourse units</i>	0.00

Off-site post-intervention

(Including habitat retention, creation & enhancement)

<i>Area habitat units</i>	0.00
<i>Hedgerow units</i>	0.00
<i>Watercourse units</i>	0.00

Off-site net change

(units & percentage)

<i>Area habitat units</i>	0.00	0.00%
<i>Hedgerow units</i>	0.00	0.00%
<i>Watercourse units</i>	0.00	0.00%

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	<i>Area habitat units</i>	0.25
	<i>Hedgerow units</i>	0.33
	<i>Watercourse units</i>	0.00
Spatial risk multiplier (SRM) deductions	<i>Area habitat units</i>	0.00
	<i>Hedgerow units</i>	0.00
	<i>Watercourse units</i>	0.00

FINAL RESULTS

Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	<i>Area habitat units</i>	0.25
	<i>Hedgerow units</i>	0.33
	<i>Watercourse units</i>	0.00
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	<i>Area habitat units</i>	23.63%
	<i>Hedgerow units</i>	173.76%
	<i>Watercourse units</i>	0.00%
Trading rules satisfied?	Yes ✓	

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
<i>Area habitat units</i>	10.00%	1.04	1.14	0.00
<i>Hedgerow units</i>	10.00%	0.19	0.21	0.00
<i>Watercourse units</i>	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 South of Park Street

Map Reference:

A-1 On-Site Habitat Baseline

Condense / Show Columns

Condense / Show Rows

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Area habitat summary

Total Net Unit Change	0.25
Total Net % Change	23.63%
Trading Rules Satisfied	Yes ✓

Existing area habitats					Distinctiveness		Condition		Strategic significance	
Ref	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance
1	Grassland	Modified grassland	No	0.475	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance
2	Sparsely vegetated land	Ruderal/Ephemeral	No	0.01	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance
3	Urban	Developed land; sealed surface	No	0.0071	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance
4	Individual trees	Rural tree	No	0.0041	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance

	Strategic significance multiplier	Required Action to Meet Trading Rules	Ecological baseline Total habitat units							Bespoke compensation agreed for losses of VHDH 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
1	1	Same distinctiveness or better habitat required ≥	0.95	0.010697		0.02	0.00	0.46	0.93		With the exception of 0.010697ha (which shall be retained as a field access path) all of this habitat will be lost to facilitate the proposals.		TN1
2	1	Same distinctiveness or better habitat required ≥	0.04			0.00	0.00	0.01	0.04		All of this habitat will be lost to facilitate the proposals.		TN2
3	1	Compensation Not Required	0.00	0.0071		0.00	0.00	0.00	0.00		Cesspit to new septic tank (u1b).		ST
4	1	Same broad habitat or a higher distinctiveness habitat required (≥)	0.05			0.00	0.00	0.00	0.05		Lost to facilitate access.		T1

Post intervention habitats									
Habitat created in advance (years)	Delay in starting habitat creation (years)	Temporal multiplier			Difficulty multipliers				Habitat units delivered
		Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied	
		Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00
		Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.27
		Standard time to target condition applied	2	0.931	Low	Standard difficulty applied	Low	1	0.07
		Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.01
		Standard time to target condition applied	27	0.382	Low	Standard difficulty applied	Low	1	0.32
		Standard time to target condition applied	10	0.700	Low	Standard difficulty applied	Low	1	0.59
		Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.01

1	Comments		
	User comments	Planning authority comments	Habitat reference number
	Comprising all hardstanding areas proposed.		TN3
	Comprising all vegetated areas of private gardens.		TN4
	Allocated as landscaped open space, outside of private residential curtilage.		TN5
	Sedum blanket green roof which will be situated on top of the proposed garage carparking port		TN6
	Allocated as landscaped open space, outside of private residential curtilage. Defined as 'high' strategic significance (see Biodiversity Net Gain Assessment for details and justification). Additionally, only tree's with small crown spreads have been chosen, to ensure TN7 is not compromised due to potential overshadowing.		T3
	Allocated as landscaped open space, outside of private residential curtilage. Defined as 'high' strategic significance (see Biodiversity Net Gain Assessment for details and justification)		TN7
	Low maintenance shrub near the proposed entrance.		TN8

Project Name: Land South of Park Street

Map Reference:

B-1 On-Site Hedge Baseline

Condense / Show Columns

Condense / Show Rows

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Hedgerow summary

Total Net Unit Change	0.33
Total Net % Change	173.76%
Trading Rules Satisfied	Yes ✓

Existing hedgerow habitats				Distinctiveness		Condition		Strategic significance		
Ref	Hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier
1	L1	Line of trees	0.048	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Required Action to Meet Trading Rules	Ecological baseline							Comments		
	Total hedgerow units	Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Planning authority comments	Habitat reference number
Same distinctiveness band or better	0.19			0.00	0.00	0.05	0.19	Entire area has been classified as 'lost', with the remaining feature (recorded as L2 & L3 in the creation proposals) recorded as 'created in advance', 30+ years in the habitat creation proposals. Please refer to 'additional' notes in the Biodiversity Net Gain Assessment for details.		L1

Project Name: Land South of Park Street

Map Reference:

B-2 On-Site Hedge Creation

Condense / Show Columns

Condense / Show Rows

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Hedgerow summary

Total Net Unit Change

0.33

Total Net % Change

173.76%

Trading Rules Satisfied

Yes ✓

		Proposed habitats		Distinctiveness		Condition		Strategic significance				
Ref	New hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard Time to target condition (years)	Habitat create in advance (years)
1	H1	Species-rich native hedgerow	0.035	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	
2	H2	Species-rich native hedgerow	0.082	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	
3	L2	Line of trees	0.02	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	5	30+
4	L3	Line of trees	0.017	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	5	30+

Temporal multiplier				Difficulty risk multipliers				Hedge units delivered	Comments		
Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied		User comments	Planning authority comments	Habitat reference number
	Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.14	Only targeting 'poor' condition as length and width will not be able to exceed 1.5m, as this will risk TN7 not being able to achieve 'good' condition due to overshadowing.		H1
	Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.32	Only targeting 'poor' condition as length and width will not be able to exceed 1.5m, as this will risk TN7 not being able to achieve 'good' condition due to overshadowing.		H2
	Check details - Is there evidence that habitat has reached target condition? Δ	0	1.000	Low	Low Difficulty - only applicable if all habitat created before losses Δ	Low	1	0.04	Recorded as 'created in advance', 30+ years in the habitat creation proposals. Please refer to 'additional' notes in the Biodiversity Net Gain Assessment for details.		L2
	Check details - Is there evidence that habitat has reached target condition? Δ	0	1.000	Low	Low Difficulty - only applicable if all habitat created before losses Δ	Low	1	0.03	recorded as 'created in advance', 30+ years in the habitat creation proposals. Please refer to 'additional' notes in the Biodiversity Net Gain Assessment for details.		L3