

Small Sites Metric
(The Statutory Biodiversity Metric)

Version 1.2.3 Release Date: 3rd July 2025

Cell style conventions

	Enter data
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⚠	Attention required
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Technical Requirements - Excel Versions: 2010, 2013, 2016, 2019, Office 365, Excel for Android

Sheet Name	Site Details
1. Planning authority:	Wokingham
2. Site name:	Forest School Decarbonisation
3. Applicant:	Adrian Newton
4. Planning application type:	Full planning consent
5. Planning application reference:	
6. Metric completed by (name & job title):	Dan Akers (CAD & Digital Delivery Lead)
7. Date of metric completion:	23/02/2026
8. Revision number:	
9. Masterplan document title / drawing number:	

Net Gain Targets

10. Targeted % increase in Units	10a. Area habitats	10.00
	10b. Hedgerows	10.00
	10c. Watercourses	10.00

11. Optional target increase in units if baseline value is zero	11a. Area habitat units	0.00
	11b. Hedgerow units	0.00
	11c. Watercourse units	0.00

For planning authority use only

12. Planning authority reviewer:	
13. Date of planning authority review:	

Site Name:	Forest School Decarbonisation
Sheet Name	Desktop Assessment

Development

14. Select the type of proposed development. If Other provide details at Q.25 below	Other	Site area must be less than 10,000 m2
15. Site area (m ²)	404.4296	
N/A		
N/A		

Designated sites and priority habitats

18. Any designated sites on or within 500m of the site?	No	
19. Any priority habitats on or within 500m of the site?	Within 500m of site boundary	Consider using main metric tool 
20. List the designated sites and/or priority habitats	Priority Habitat Inventory - Deciduous Woodland (England) (NE UID: e59728fb-e44b-421f-aacc-14a27a9e6dea) - Within 500m	
21. Information sources used for assessment of designated sites and priority habitats (See guidance)	The following authoritative government sources were consulted: Country Parks (England) (https://naturalengland-defra.opendata.arcgis.com/maps/a11bafa8e6dc4227a7082d81bb1ddbdb), Local Nature Reserves (England) (https://naturalengland-defra.opendata.arcgis.com/maps/b1d690ac6dd54c15bdd2d241b686ecd7), Marine	

European protected species

22. Any european protected species present on site	No	
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Site walkover

23. Site walkover completed?	Walkover completed by competent person	A competent person should be able to confidently identify the habitats onsite
24. Date of site walkover - DD/MM/YY	07/10/2025	Site walkover data valid until 07/04/26
25. Who completed the walkover? (Name and job title)	Edward Heaton (Managing Director)	

Additional details

26. Any additional information or notes		
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Site Name:		Forest School Decarbonisation	
Sheet Name		Supporting Information	
Baseline Habitat Photos		Insert photographs to support assumptions made in the metric	
Ref	Habitat type	Photo 1	Photo 2
1	Date taken	07/10/2025	07/10/2025
	Unvegetated garden		
2	Date taken	23/02/2026	23/02/2026
	Developed land; sealed surface		
3	Date taken	23/02/2026	
	Vegetated garden		
4	Date taken	07/10/2025	07/10/2025
	Bare ground		
5	Date taken	07/10/2025	07/10/2025
	Vegetated garden		

Site Name	Forest School Decarbonisation
Street Name	S. Area Habitats

Instructions:
1. Enter data into 1a. Baseline habitats table
2. Enter data on habitats to be created into 1b. Habitats to be created
3. Enter data on habitats to be enhanced into 1c. Habitats to be enhanced
4. Enter data on individual trees into 1d. Tree area calculator

All Key Rules Satisfied ✓

Retained Units	0.0138
Lost Units	0.2748
Created Units	0.3026
Enhancement Units	0.0049
Net Change	0.0304

1a. Baseline habitats

Ref	A. Broad habitat	B. Habitat type	C. Strategic significance	Area (m ²)		Baseline results		Comments	
				D. Total Area	E. Area retained	F. Area enhanced	Total habitat units	Area lost	Units lost
1	Urban	Unvegetated garden	Area/compensation not in local strategy/ no local strategy	41.52	14.95	0.00	26.57	0.000	
2	Urban	Developed lawn, sealed surface	Area/compensation not in local strategy/ no local strategy	207.47	89.80	0.00	0.00	207.27	0.000
3	Urban	Vegetated garden	Area/compensation not in local strategy/ no local strategy	9.96	0.00	0.00	0.00	9.96	0.000
4	Urban	Bare ground	Area/compensation not in local strategy/ no local strategy	71.71	0.00	0.00	0.00	26.11	0.011
5	Urban	Vegetated garden	Area/compensation not in local strategy/ no local strategy	16.02	11.81	0.00	0.00	4.21	0.001
6	Urban	Vegetated garden	Area/compensation not in local strategy/ no local strategy	17.59	17.59	0.00	0.00	0.000	
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
Trees	Individual trees	Urban/Rural tree	Area/compensation not in local strategy/ no local strategy	325.56	0.00	0.00	0.2004	325.56	0.2004
				Totals (Areas and trees, green walls and installed hard structures)		43.05	0.2008	177.17	0.2766
				Error Check 1		Area Acceptable ✓			
				Error Check 2		Area Acceptable ✓			

1b. Habitats to be created

Ref			Exclusion Assessment			D. Strategic significance	E. Total Area (m²)	Habitat units created/units	Comments	
	A. Broad habitat	B. Habitat type	Acceptable condition existing	C. Targeted condition					User comments	LPA comments
1	Urban	Developed lawn sealed surface	N/A - Other	N/A - Other	Area/compensation not in local strategy/ no local strategy		11.18	0.0000		
2	Urban	Vegetated garden	N/A - Other	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy		10.58	0.0011		
3	Urban	Developed lawn sealed surface	N/A - Other	N/A - Other	Area/compensation not in local strategy/ no local strategy		40.14	0.0000		
4	Urban	Vegetated garden	N/A - Other	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy		10.18	0.0010		
5	Urban	Developed lawn sealed surface	N/A - Other	N/A - Other	Area/compensation not in local strategy/ no local strategy		0.00	0.0000		
6	Urban	Developed lawn sealed surface	N/A - Other	N/A - Other	Area/compensation not in local strategy/ no local strategy		42.13	0.0000		
7	Urban	Unvegetated garden	N/A - Other	N/A - Other	Area/compensation not in local strategy/ no local strategy		36.80	0.0000		
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
Trees	Individual trees	Urban/rural tree	Moderate	Moderate	Area/compensation not in local strategy/ no local strategy		976.07	0.2086		
Totals (Areas and trees, green walls and installed hard structures)							177.17	0.0026		
Error Check 4							Area Acceptable ✓			

1c. Habitats to be enhanced

Baseline ref	Broad habitat type	Existing habitat type	Enhancement Type	Enhanced habitat type	A. Enhanced habitat type	B. Strategic significance	Area Enhanced	Enhanced Condition	Total Units	Net Improvement	Comments	
											User comments	LPA comments
1												
2												
3												
4	Urban	Bare ground	Condition	Bare ground	Area/compensation not in local strategy/ no local strategy	43.03	Good	0.0026	0.0084			
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
				Totals (Areas and trees, green walls and installed hard structures)		43.03	0.0026	0.0084				

1d. - Tree area calculator

Tree size (Diameter at breast height)	A. Total number of trees pre development	B. Number of trees retained (but not enhanced)	C. Number of new trees planted post development	Areas		
				Area pre development	Area retained	Area of new trees planted post development
Small - DBH < 30cm	0	0	0	0	0	0
Medium - DBH > 30 to < 50cm	2	0	0	326	0	977
Large - DBH > 50 to < 90cm	0	0	0	0	0	0
Very Large - DBH > 90cm	0	0	0	0	0	0
Total	2	0	0	326	0	977

Data beyond this row is automated

1e. Trading Summary

Broad Habitat Type - Medium Distinctiveness Habitats	Trading Rules Satisfied ✓
Medium and Low Distinctiveness Band	Trading Rules Satisfied ✓

1f. Habitat trading assessment

Broad habitat types	Distinctiveness	Baseline units	Onsite provision	Net change	Trading satisfied?
Cngland	Low	0.0000	0.0000	0.0000	
	Low	0.0000	0.0000	0.0000	N/A
	Medium	0.0000	0.0000	0.0000	N/A
Grassland	Low	0.0000	0.0000	0.0000	
	Low	0.0000	0.0000	0.0000	N/A
	Medium	0.0000	0.0000	0.0000	N/A
Heathland and shrub	Low	0.0000	0.0000	0.0000	
	Low	0.0000	0.0000	0.0000	N/A
	Medium	0.0000	0.0000	0.0000	N/A
Intertidal hard structures	Low	0.0000	0.0000	0.0000	
	Low	0.0000	0.0000	0.0000	N/A
	Medium	0.0000	0.0000	0.0000	N/A
Intertidal sediment	Low	0.0000	0.0000	0.0000	
	Low	0.0000	0.0000	0.0000	N/A
	Medium	0.0000	0.0000	0.0000	N/A
Lakes	Low	0.0000	0.0000	0.0000	
	Low	0.0000	0.0000	0.0000	N/A
	Medium	0.0000	0.0000	0.0000	N/A
Sparsely vegetated land	Low	0.0000	0.0000	0.0000	
	Low	0.0414	0.0000	-0.0417	N/A
	Medium	0.0000	0.0000	0.0000	N/A
Woodland and forest	Low	0.0000	0.0000	0.0000	
	Low	0.0000	0.0000	0.0000	N/A
	Medium	0.0000	0.0000	0.0000	N/A
Coastal saltmarsh	Low	0.0000	0.0000	0.0000	
	Low	0.0000	0.0000	0.0000	N/A
	Medium	0.0000	0.0000	0.0000	N/A
Individual trees	Medium	0.3604	0.2986	0.0381	Yes ✓

Distinctiveness Band	Baseline units	Onsite provision	Net change	Trading satisfied?
Medium distinctiveness	0.3604	0.298	0.0381	Yes ✓
Low distinctiveness	0.0454	0.044	-0.0017	Yes ✓
Surplus area habitat biodiversity units after offsetting low distinctiveness units			0.0364	Yes ✓

Site Name	Forest School Decarbonisation
Sheet Name	6. Hedges & Lines of Trees

Instructions:

1. Enter data into 1a. Baseline habitats
2. Enter data on habitats to be created into 1b. Habitats to be created
3. Enter data on habitats to be enhanced into 1c. Habitats to be enhanced

All Key Rules Satisfied ✓

Retained Units	0.0000
Lost Units	0.0000
Created Units	0.0000
Enhancement Units	0.0000
Net Change	0.0000

1a. Baseline habitats

Ref	Habitat		C. Strategic significance	Length (m)			Baseline results			Comments	
	A. Broad Habitat	B. Habitat type		D. Total Length	E. Length retained	F. Length enhanced	Total units onsite	Length Lost	Units lost	User comments	LPA comments
1	Hedgerows and Lines of trees										
2	Hedgerows and Lines of trees										
3	Hedgerows and Lines of trees										
4	Hedgerows and Lines of trees										
5	Hedgerows and Lines of trees										
6	Hedgerows and Lines of trees										
7	Hedgerows and Lines of trees										
8	Hedgerows and Lines of trees										
9	Hedgerows and Lines of trees										
10	Hedgerows and Lines of trees										
11	Hedgerows and Lines of trees										
12	Hedgerows and Lines of trees										
13	Hedgerows and Lines of trees										
14	Hedgerows and Lines of trees										
15	Hedgerows and Lines of trees										
16	Hedgerows and Lines of trees										
17	Hedgerows and Lines of trees										
18	Hedgerows and Lines of trees										
19	Hedgerows and Lines of trees										
20	Hedgerows and Lines of trees										
Totals				0.00	0.00	0.00	0.0000	0.00	0.0000		
Error Check 1				Lengths Acceptable ✓							
Error Check 2											

1b. Habitats to be created

Ref	A. Broad Habitat	B. Habitat type	Condition Assessment		D. Strategic significance	E. Total Length created (m)	Units created on-site	Comments	
			Acceptable condition options	C. Targeted condition				User comments	LPA comments
1	Hedgerows and Lines of trees								
2	Hedgerows and Lines of trees								
3	Hedgerows and Lines of trees								
4	Hedgerows and Lines of trees								
5	Hedgerows and Lines of trees								
6	Hedgerows and Lines of trees								
7	Hedgerows and Lines of trees								
8	Hedgerows and Lines of trees								
9	Hedgerows and Lines of trees								
10	Hedgerows and Lines of trees								
11	Hedgerows and Lines of trees								
12	Hedgerows and Lines of trees								
13	Hedgerows and Lines of trees								
14	Hedgerows and Lines of trees								
15	Hedgerows and Lines of trees								
16	Hedgerows and Lines of trees								
17	Hedgerows and Lines of trees								
18	Hedgerows and Lines of trees								
19	Hedgerows and Lines of trees								
20	Hedgerows and Lines of trees								
Totals						0.00	0.0000		
Error Check 1						Lengths Acceptable ✓			

1c. Habitats to be enhanced

Baseline ref	Existing Habitat Type			Enhanced Habitat type		B. Strategic significance	Length Enhanced (m)	Enhanced Condition	Total Units	Net Improvement	Comments	
	A. Broad habitat type	B. Existing habitat type	Enhancement Type	A. Enhanced habitat type							User comments	LPA comments
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
Totals							0.00		0.0000	0.0000		

Data beyond this row is automated

1e. Trading Summary

Distinctiveness and Habitat Type	Trading Rules Satisfied ✓
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1f. Habitat trading assessment

Broad habitat type	Distinctiveness	Habitat type	Baseline units	Onsite provision	Net change	Trading satisfied?
Hedgerows and Lines of trees	Medium	Species-rich native hedgerow	0.0000	0.0000	0.0000	Yes ✓
		Native hedgerow - associated with bank or ditch	0.0000	0.0000	0.0000	
		Native hedgerow with trees	0.0000	0.0000	0.0000	
		Ecologically valuable line of trees	0.0000	0.0000	0.0000	
		Ecologically valuable line of trees - associated with bank or ditch	0.0000	0.0000	0.0000	
		Sum	0.0000	0.0000	0.0000	Yes ✓
	Low	Native hedgerow	0.0000	0.0000	0.0000	
		Line of trees	0.0000	0.0000	0.0000	
		Line of trees - associated with bank or ditch	0.0000	0.0000	0.0000	
		Sum	0.0000	0.0000	0.0000	
	Very low	Non-native and ornamental hedgerow	0.0000	0.0000	0.0000	Yes ✓

Surplus medium distinctiveness units to offset low and very low distinctiveness units	0.0000
Cumulative surplus of units after offsetting low distinctiveness units	0.0000
Cumulative surplus of units after offsetting very low distinctiveness units	0.0000

Site Name	Forest School Decarbonisation
Sheet Name	7. Watercourses

Instructions:

1. Enter data into 1a. Baseline habitats
2. Enter data on habitats to be created into 1b. Habitats to be created
3. Enter data on Habitats to be enhanced into 1c. Habitats to be enhanced

All Key Rules Satisfied ✓

Retained Units	0.0000
Lost Units	0.0000
Created Units	0.0000
Enhancement Units	0.0000
Net Change	0.0000

1a. Baseline habitats

Ref	Habitat		C. Strategic significance	Length M			Baseline results			Comments	
	A. Broad Habitat	B. Habitat type		D. Total Length	E. Length retained	F. Length enhanced	Total units onsite	Length Lost	Units lost	User comments	LPA comments
1	Watercourses										
2	Watercourses										
3	Watercourses										
4	Watercourses										
5	Watercourses										
6	Watercourses										
7	Watercourses										
8	Watercourses										
9	Watercourses										
10	Watercourses										
11	Watercourses										
12	Watercourses										
13	Watercourses										
14	Watercourses										
15	Watercourses										
16	Watercourses										
17	Watercourses										
18	Watercourses										
19	Watercourses										
20	Watercourses										
Totals				0.00	0.00	0.00	0.0000	0.00	0.0000		
Error Check 1				Lengths Acceptable ✓							
Error Check 1				Lengths Acceptable ✓							

1b. Habitats to be created

Ref	A. Broad Habitat	B. Habitat type	Acceptable condition options	Condition Assessment		D. Strategic significance	E. Total Length created (m)	Units created onsite	Comments	
				C. Targeted condition					User comments	LPA comments
1	Watercourses									
2	Watercourses									
3	Watercourses									
4	Watercourses									
5	Watercourses									
6	Watercourses									
7	Watercourses									
8	Watercourses									
9	Watercourses									
10	Watercourses									
11	Watercourses									
12	Watercourses									
13	Watercourses									
14	Watercourses									
15	Watercourses									
16	Watercourses									
17	Watercourses									
18	Watercourses									
19	Watercourses									
20	Watercourses									
Totals							0.00	0.0000		

1c. Habitats to be enhanced

Baseline ref	Existing Habitat Type		Enhancement Type	Enhanced Habitat type		B. Strategic significance	Length Enhanced	Enhanced Condition	Total units	Net improvement	Comments	
	A. Broad habitat type	Existing habitat type		A. Enhanced habitat type							User comments	LPA comments
1												
2												
3												
4												
5												
6												
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9												
10												
11												
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13												
14												
15												
16												
17												
18												
19												
20												
Totals							0.00		0.0000	0.0000		

Data beyond this row is automated

1e. Trading Summary

Distinctiveness and Habitat Type	Trading Rules Satisfied ✓
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1f. Habitat trading assessment

Broad habitat type	Distinctiveness	Habitat Type	Baseline units	Onsite provision	Net change	Trading satisfied?
Watercourses	Medium distinctiveness	Canals	0.0000	0.0000	0.0000	Yes ✓
		Ditches	0.0000	0.0000	0.0000	
		Sum	0.0000	0.0000	0.0000	
	Low distinctiveness	Culvert	0.0000	0.0000	0.0000	Yes ✓
Surplus medium distinctiveness units to offset low distinctiveness units				0.0000		
Surplus watercourse biodiversity units				0.0000		

Site Name		Forest School Decarbonisation	
Sheet Name		Headline Results	
Headline Results			
Headline		BNG Targets Met ✓	
Trading Rules		Trading Rules Satisfied ✓	
Next steps		Check for input errors/rule breaks present in the metric ⚠	
Baseline Units	Area habitat units	0.3058	
	Hedgerow units	Zero Units Baseline	
	Watercourse units	Zero Units Baseline	
Post-development Units	Area habitat units	0.3422	
	Hedgerow units	0.0000	
	Watercourse units	0.0000	
Total net unit change	Area habitat units	0.0364	
	Hedgerow units	0.0000	
	Watercourse units	0.0000	
Total net % change	Area habitat units	11.90%	
	Hedgerow units	% target not appropriate	
	Watercourse units	% target not appropriate	
Area habitat units required to meet target		0.0000	
Hedgerow units required to meet target		0.0000	
Watercourse units required to meet target		0.0000	

Chart 1 - Unit change by habitat group

