

Appendix 1 – BNG Small Sites Metric (24-07-2024 edition) Headline Results

Site Name	Thornley Hall	
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	Habitat units	0.5060
	Hedgerow units	Zero Units Baseline
	Watercourse units	Zero Units Baseline
Post-development Units	Habitat units	0.8152
	Hedgerow units	0.0000
	Watercourse units	0.0000
Total net unit change	Habitat units	0.3092 ✓
	Hedgerow units	0.0000 ✓
	Watercourse units	0.0000 ✓
Total net % change	Habitat units	61.11% ✓
	Hedgerow units	% target not appropriate ✓
	Watercourse units	% target not appropriate ✓
Habitats units required to meet target	0.0000	
Hedgerow units required to meet target	0.0000	
Watercourse units required to meet target	0.0000	

Tree area Broadleaved Woodland

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	Area of new trees planted
Small - DBH ≤ 30cm	0	0	22	895
Medium - DBH > 30 to ≤ 60cm	0	0	1	163
Large - DBH > 60 to ≤ 90cm				0
Very Large - DBH > 90cm				0
Total	0	0	23	1058

Trading Summary (Trading not required)

1f. Habitat trading assessment

Broad habitat types	Distinctiveness band	Baseline units	Onsite provision	Net change	Trading satisfied?
Cropland	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Grassland	Low	0.5060	0.1550	-0.3510	-
	Medium	0.0000	0.0000	0.0000	N/A
Heathland and shrub	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Intertidal hard structures	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Intertidal sediment	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Lakes	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Sparsely vegetated land	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Urban	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Woodland and forest	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.3367	0.3367	N/A
Coastal saltmarsh	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Individual trees	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.3235	0.3235	N/A

Distinctiveness band	Baseline units	Onsite provision	Net change	Trading satisfied?
Medium distinctiveness	0.0000	0.660	0.6602	Yes ✓
Low distinctiveness	0.5060	0.155	-0.3510	Yes ✓
Surplus area habitat biodiversity units after offsetting low distinctiveness units	0.3092			Yes ✓