

TALBOT ROAD, PENISTONE

BIODIVERSITY NET GAIN SUMMARY REPORT

July 2024

	Name	Date
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Final Check		
Issue Date		

1 SUMMARY

It is considered that the development if granted, would be subject to the biodiversity gain condition.

The pre-development biodiversity value of the onsite habitats is as follows:

- 1.0820 Habitat Units

No irreplaceable habitats are present on the application site.

No degradation activities have taken place which has altered the pre-development biodiversity value.

The pre-development habitats are reflected on the baseline UKHabs Plan (see figure 2 below) and contained within the accompanying metric.

As the site layout is fixed, this allows the post-intervention habitats to be detailed (see figure 3 below) and entered into the metric (as a Draft Biodiversity Gain Plan). This comprises areas of:

- Buildings and sealed surface
- Vegetated gardens to the rear of the proposed residential plots
- Retained woodland tree belt
- Retained strip of modified grassland.
- 13 small sized individual urban trees.

Based on the Statutory Defra Biodiversity Metric calculations, the proposed development will result in an overall deficit in **Habitat Units to -38.43%** (-0.4158 Habitat units).

In order to achieve the 10% net gain target required by the Environment Act (2021), this will need to be provided post-planning by the applicant either;

- On other land within the applicants ownership;
- As an agreed contribution with the LPA to implement on a scheme elsewhere;
- Through a habitat bank;
- Or as a last resort through DEFRA's Statutory Biodiversity Credit system.

This can be secured via the pre-commencement 'Biodiversity Gain Condition'.

All subsequent landscape plans / strategies submitted for approval must have due regard to habitat prescriptions provided within the user comments section of BNG metric to ensure that the targeted habitat and conditions will be achieved.

Site Name	Talbot Road, Penistone	
Sheet Name	Headline Results	
Headline Results		
Headline	BNG Targets Not Met ▲	
Trading Rules	Trading Rules Not Satisfied ▲	
Next steps	Scheme alterations or offsite units required	
Baseline Units	Habitat units	1.0820
	Hedgerow units	Zero Units Baseline
	Watercourse units	Zero Units Baseline
Post-development Units	Habitat units	0.6662
	Hedgerow units	0.0000
	Watercourse units	0.0000
Total net unit change	Habitat units	-0.4158 ▲
	Hedgerow units	0.0000
	Watercourse units	0.0000
Total net % change	Habitat units	-38.43% ▲
	Hedgerow units	% target not appropriate
	Watercourse units	% target not appropriate
Habitats units required to meet target	0.5240	
Hedgerow units required to meet target	0.0000	
Watercourse units required to meet target	0.0000	

Figure 1: Extract of BNG Metric showing Final Results



Figure 2: Baseline UKHabs Plan



Figure 3: Post-Intervention UKHabs Plan