

HALEWOOD APOLLO AGP

BIODIVERSITY NET GAIN SUMMARY REPORT

November 2024

	Name	Date
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Final Check	Neil Northrop BA DipLD MCIHort MArborA CMLI, Director	20/11/2024
Issue Date		20/11/2024

1 SUMMARY

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

Based on the Statutory Defra Biodiversity Metric (published 12.02.2024), the pre-development biodiversity value of the onsite habitats is as follows:

- 0.12 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 Appendix A) and contained within the accompanying metric.

As the site layout is fixed, this allows the post-intervention habitats to be detailed (see Appendix B) and entered into the metric. (as a Draft Biodiversity Gain Plan).

Based on the Statutory Defra Biodiversity Metric calculations, the proposed development will result in an overall change in **Habitat Units to -91.72%** (-0.11 Habitat units).

In order to achieve the 10% net gain target required by the Environment Act (2021), **0.12 habitat units** will need to be provided post-planning by the applicant either;

- On other land within the applicants ownership;
- 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'.

It is the applicant's intention to deliver the 0.12 habitat units within the wider site ownership through the planting of 10No. native individual urban trees. These are likely to be positioned within the land north of the AGP. The off-site habitats creation tab within the metric has been populated to reflect this.

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.

Headline Results

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Scroll down for final results 

On-site baseline	Habitat units	0.12
	Hedgerow units	0.00
	Watercourse units	0.00

On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	0.01
	Hedgerow units	0.00
	Watercourse units	0.00

On-site net change (units & percentage)	Habitat units	-0.11
	Hedgerow units	0.00
	Watercourse units	0.00

-91.72%

On-site net gain is less than target set 

0.00%

0.00%

Off-site baseline	Habitat units	0.00
	Hedgerow units	0.00
	Watercourse units	0.00

Off-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	0.12
	Hedgerow units	0.00
	Watercourse units	0.00

Off-site net change (units & percentage)	Habitat units	0.12
	Hedgerow units	0.00
	Watercourse units	0.00

N/A

Zero baseline units - % cannot be calculated

0.00%

0.00%

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	0.02
	Hedgerow units	0.00
	Watercourse units	0.00

Spatial risk multiplier (SRM) deductions	Habitat units	0.00
	Hedgerow units	0.00
	Watercourse units	0.00

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	0.02
	Hedgerow units	0.00
	Watercourse units	0.00

Spatial risk multiplier (SRM) deductions	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)	Habitat units	0.02
	Hedgerow units	0.00
	Watercourse units	0.00

Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	15.54%
	Hedgerow units	0.00%
	Watercourse units	0.00%

Trading rules satisfied?	Yes ✓
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Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	10.00%	0.12	0.13	0.00
Hedgerow units	10.00%	0.00	0.00	0.00
Watercourse units	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 ✓

Figure 1: Extract of BNG Metric showing Headline and Final Results

APPENDIX A - UKHABS BASELINE PLAN



Key

-  Site Boundary
-  g4 - modified grassland
-  u1b - developed land; sealed surface

Job:
HALEWOOD APOLLO AGP

Title:
UKHABS BASELINE PLAN

Scale@A3: 1:500	Drawn: NN	Date: 20/11/24	Drawing no. 1877-001
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APPENDIX B – UKHABS POST-DEVELOPMENT PLAN



Key

-  Site Boundary
-  g4 - modified grassland
-  u1b - developed land; sealed surface
-  u1b5 - buildings

Job:
HALEWOOD APOLLO AGP

Title:
UKHABS POST-DEVELOPMENT PLAN

Scale@A3: 1:500	Drawn: NN	Date: 20/11/24	Drawing no. 1877-002
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