



HABITAT MANAGEMENT & MONITORING PLAN

**LAND AT GRANGE SCHOOL,
LEVENSHULME, MANCHESTER**

SEPTEMBER 2025

Habitat Management and Monitoring Plan

Land at Grange School,
Levenshulme, Manchester.

A report for

Prosper Learning Trust
Firbank Road
Newall Green
Wythenshawe
Manchester
M23 2YS

A report by



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1. INTRODUCTION

1.1 BACKGROUND

A Biodiversity Net Gain (BNG) assessment has been undertaken for the building extension proposals within Grange School, Levenshulme, Manchester M12 4GR (hereafter referred to as 'the site').

The BNG concluded that the proposal would generate a 10.024% habitat unit net gain. The BNG follows a Preliminary Ecological Appraisal undertaken by PENNINE ecological.

All measures outlined within this document will be undertaken in compliance with the relevant parts of 'BS42020 : 2013 Biodiversity : Code of Practice for Planning and Development'.

1.2 AIMS AND OBJECTIVES

The aim of this draft document is to provide sufficient detail to allow the local planning authority to have certainty that BNG can be achieved for this proposal. It sets out the required management and maintenance of the proposed habitats to ensure that the target condition is achieved for each. Also included are the required monitoring of the site which will ensure that remedial action is implemented to avoid any habitats failing to meet the target conditions. Habitat success will be determined based on a review of the target conditions, in line with 'The Statutory Habitat Condition Assessment' scoring sheets.

2. HABITAT MANAGEMENT AND MONITORING PLAN

A summary of the habitats and hedgerows to be created or enhanced (where relevant) are provided below. Figure 1, Appendix A accompanies the information included.

2.1 PROPOSED MANAGEMENT MEASURES

The proposed management measures for the habitats are provided in Table 2.1 below.

Table 2.1: Proposed Management Measures

Habitat compartment*	Proposed habitat	Enhanced or created	Proposed target distinctiveness	Proposed target condition	Time (years) to target condition	Management measures required
1	Tree planting	Created	Medium	Poor	10	- Twelve trees will be planted. - The management of trees needs to be planned in order to maintain the multiple values of trees and their health. - Soils must be maintained that they do not suffer from compaction and/or waterlogging that may lead to the poor health of newly planted trees. - Pruning/cutting should ideally be undertaken in the autumn/winter months when the tree is dormant and/or in accordance with the tree's specific requirements.

*Habitat Management and Monitoring Plan
Grange School*

Habitat compartment*	Proposed habitat	Enhanced or created	Proposed target distinctiveness	Proposed target condition	Time (years) to target condition	Management measures required
						- All whips and transplants shall be supplied and installed with 80mm diameter green tree shelters to transplants, fixed into ground with pegs and two stakes. - The individual trees will be planted in a random formation to reflect more natural growing conditions but at least 2m apart. - It is recommended that reusable, plastic free tree guards are used to prevent any damage from rabbits Any clearance cutting to be completed outside of breeding bird season (March to August inclusive). Preferable timing is November to February. - Any dead or failing trees can remain in-situ (if safe to do so) as standing dead wood is an important ecological feature and will add to the biodiversity of the site. - Recommended species to plant are oak, cherry, fruit trees, silver birch, rowan, hornbeam etc. Trees planted should be native to the UK.

*refer to Figure 1, Appendix A.

2.2 ANNUAL WORK PROGRAMME

An annual work programme to cover the initial 5-year period is provided in Table 2.2 below. Year 1 is triggered as soon as any work commences on site. In general, most habitat interventions will require more intensive management and monitoring for the first 5 years post-intervention establishment period. Thereafter, habitat management may settle into a rolling programme of repeat tasks or may require further intervention if monitoring results suggest it to be necessary. As such, there is a focus within this HMMP of the tasks required during the first 5 years establishment period, as subsequent tasks will be informed by these preliminary interventions and monitoring results.

A work schedule for the habitat management prescriptions (years 1 – 5) is set out in this report. This HMMP is intended to be used as a live document and should be amended when monitoring results suggest it to be necessary. Continued monitoring after 30 years may be necessary where slower establishing habitats (e.g. woodland) have yet to meet their target condition.

Table 2.2 Initial 5 Year Work Programme

Task	Year 1	Year 2	Year 3	Year 4	Year 5
Tree planting	Tree planting (Autumn/winter preferable)	Replacement of failed individuals (as required). Scrub control; areas should be encouraged to establish but not dominate the site.			

2.3 MANAGEMENT RESPONSIBILITIES

The roles and responsibilities associated with this management plan are outlined below.

(i) Responsible Organisation

Company: Beechwood Industries Ltd, Warrington Road, Primrose Hill Nurseries, High Legh, Knutsford, WA16 0SQ.

Phone: [01925 860544](tel:01925860544)

(ii) Funding (On site)

Grange School, Levenshulme, Greater Manchester.

(iii) Ecological Consultancy Responsible for Implementation of Plan

It is the responsibility of Grange School to appoint a suitably qualified ecologist who will ensure:

- The implementation of this management plan.
- Provide progress report following years 1 and 5 to ensure appropriate implementation of this plan.
- Provide habitat monitoring reports in years 2, 4 (this report to include year 6 – 30 management plan), 6, 10, 15, 20, 25 and 30 as a minimum.

3. FUTURE MONITORING

3.1 MONITORING PROGRAMME

This HMMP will therefore cover the 30-year monitoring period, however this will need to be reviewed every five years and amended as necessary to confirm no new constraints on the site have occurred, and ensuring there is effective management on the site. A report will be created post-monitoring on years 2, 4, 6, 10, 15, 20, 25 and 30 as a minimum, with biodiversity calculations completed at each stage.

Future management plans (years 6 – 30) will be produced as part of the year 4 monitoring report. It is not possible to provide an appropriate management plan beyond year 5, at this stage.

3.2 MONITORING REPORTING

(i) Report

The monitoring reports shall be sent to the Local Planning Authority (LPA), and be provided by a qualified ecological consultant.

The document will report on progress of the annual works programme (Section 2.2) and confirmation of required actions for the next 12-month period.

The year 2 monitoring report will need to record a baseline from which the future monitoring surveys are based on.

Data collected should follow the UKHabs survey guidance and each habitat condition assessed using the Statutory Biodiversity Metric Condition Assessment Sheets. Habitat condition assessments should be recorded and reported for each of the habitat parcels (see Appendix A, Figure 1).

The year 4 monitoring report will need to include an updated management plan for years 6 – 30.

(ii) Habitat Management & Monitoring Plan (this document)

This document will be reviewed and updated every 5 years and any subsequent changes to be implemented for perpetuity.

The ongoing habitat monitoring surveys would form the basis of any subsequent changes required. Any changes are likely to be as a result of habitats not achieving their target condition.

3.3 REMEDIAL ACTION

Any habitats failing to achieve the target conditions or habitats being altered or removed from the sites, will require remedial action. Any remedial action required would be advised by the qualified ecological consultant and reported within the relevant monitoring reports.

The responsibility of implementing (funding) any remedial action falls with the landowner (section 2.3).

4. BIODIVERSITY GAIN PLAN

Where relevant the sections of the DEFRA Biodiversity Gain Plan are included in the subsequent text.

When to use the DEFRA Biodiversity Gain Plan;

A biodiversity gain plan shows how a development will achieve 10% biodiversity net gain (BNG). Submit this form to your local planning authority after they approve your planning application. Unless your development is exempt, you cannot start the development until the LPA approves your biodiversity gain plan and biodiversity metric calculation tool.

DATE	18.09.25
PLANNING APPLICATION REF. NO.	141877/FO/2025
LPA	Manchester City Council.
DEVELOPER/RESPONSIBLE PERSON DETAILS	Refer to section 2.3 (i).
IS THE RELEVANT DATE FOR THE PRE-DEVELOPMENT BIODIVERSITY VALUE THE SAME DATE AS THE PLANNING APPLICATION?	Yes.
HOW HAVE YOU MET THE GUIDANCE ON 'WHAT COUNTS TOWARDS YOUR BNG'?	On-site mitigation.
HOW WILL YOU AVOID OR MINIMISE IMPACTS TO HABITATS?	Minimal will occur.
DID YOU USE YOUR LOCAL NATURE RECOVERY STRATEGY TO INFORM	Yes

THE STRATEGIC SIGNIFICANCE OF HABITATS?	
ARE ANY OF YOUR ON-SITE ENHANCEMENTS CONSIDERED 'SIGNIFICANT'?	Yes.
HOW MANY OFF-SITE BIODIVERSITY UNITS DO YOU NEED TO MEET 10% NET GAIN?	None.
DOES THE DEVELOPMENT IMPACT ANY IRREPLACEABLE HABITATS?	No.
FIELD SURVEY DATE	July 2025
TOTAL PRE-DEVELOPMENT BIODIVERSITY VALUE	
NUMBER OF AREA HABITAT BIODIVERSITY UNITS	0.75
NUMBER OF HEDGEROW BIODIVERSITY UNITS	0.00
NUMBER OF WATERCOURSE BIODIVERSITY UNITS	0.00
POST-DEVELOPMENT BIODIVERSITY VALUE	
NUMBER OF AREA HABITAT BIODIVERSITY UNITS	0.83
NUMBER OF HEDGEROW BIODIVERSITY UNITS	0.00
NUMBER OF WATERCOURSE BIODIVERSITY UNITS	0.00

TOTAL NET CHANGE IN BIODIVERSITY UNITS	
AREA HABITAT BIODIVERSITY UNITS	0.08 (+10.02%)
HEDGEROW BIODIVERSITY UNITS	n/a
WATERCOURSE BIODIVERSITY UNITS	n/a
WILL YOU REGISTER AND ALLOCATE ANY BIODIVERSITY UNITS FROM YOUR SITE TO OTHER DEVELOPMENTS?	No
TRADING RULES SATISFIED	Yes

REFERENCES

Baker, J. Hoskin, R. Butterworth, T. (2019). Biodiversity Net Gain. Good practice principles for development. Part A: A practical guide.

Department for Environment, Food & Rural Affairs (DEFRA) (2023) - *The Statutory Biodiversity Metric: User Guide (draft)*. Date: July 2024.

UKHab Ltd (2023). *UK Habitat Classification Version 2.0* (at <https://ukhab.org/>)

Appendix A: Figure 1 – Habitat Compartment Map (as per Table 2.1)

