

Biodiversity Net Gain Assessment

Fledglings Day
Nursery
Rainham Road,
Rainham . RM13
7RD

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1. INTRODUCTION

Portakabin Ltd offer customers temporary schemes installed at pace in recognition to their individual needs whilst carefully considering specific site restriction, national and local planning policy.

This report sets out derogate from Biodiversity Net Gain requirements in context of the need, site context and long term impact.

2. OBJECTIVES

The purpose of the Biodiversity Enhancement Statement is to:

- Outline the ecological baseline features of interest;
- Lasting impact to existing ecology
- Consideration of mitigation

This Biodiversity Enhancement Statement sets out the key ecological considerations relevant to the development proposals.

3. SITE DESCRIPTION

The application site lies within the urban landscape of South Hornchurch,.

Surrounding areas are predominately residential area with the nursery situated close to the newly built homes, the site does not lie in conservation and benefits from existing use. There is limited ecological value within the site curtilage.

Laid to hard surface (tarmac) the development area

Figure 1.1 – Site location plan

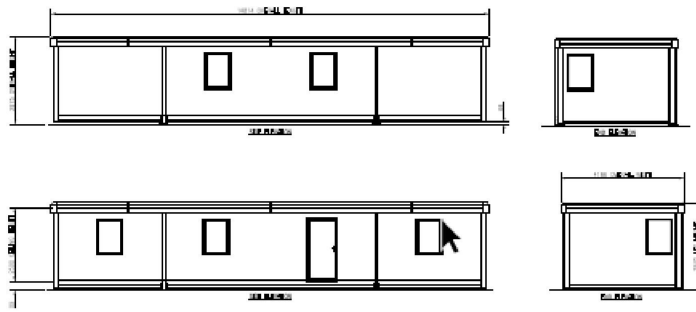
4. OUTLINE ECOLOGY VALUE

The site currently has low ecological value with limited opportunity for wildlife;

- Laid to mixed hard and soft surface, soft surface used as play space.
- Soft landscaping features are minimal across the site with limited trees and no expanses of grass area.
- A busy site there is limited opportunity for ecological value.

5. DEVELOPMENT DESCRIPTION

This application seeks full temporary planning permission for the installation of a single storey Portakabin building for a period of 5 years.



The proposal will serve as a single building comprising to aid Fledgling's ability to deliver early years education to the wider community.

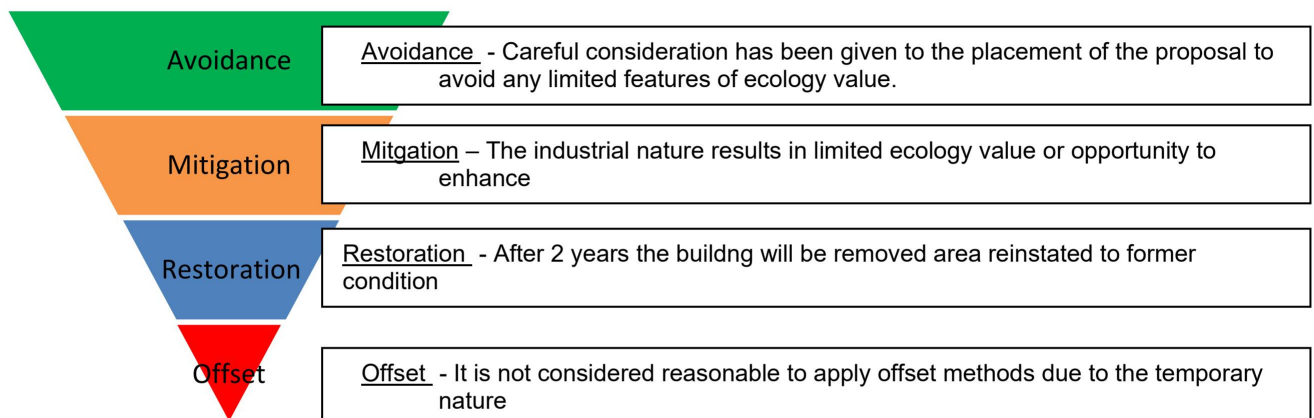
6. BIODIVERSITY METRICS

In accordance with statutory biodiversity metric consideration of the following habitat should be measured including:

- grassland
- hedgerows
- lakes
- woodland
- watercourses such as rivers and streams

The development area as outlined in red (see enclosed Location Plan) does not include any such habitats.

6.1 MITIGATION HIERARCHY



7. SUSTAINABILITY

Portakabin Ltd have a proud legacy of sustainability which is evident in it's manufacturing process and delivery to meet the needs of our end users. A wholly sustainable method of providing functional buildings quickly with minimal disruption to the surrounding area, off site prefabrication and fit out ensure both quality and

material /energy wastage are stringently monitored. Considered a reusable product, Portakabin buildings have a unique ability to be reconfigured and delivered to subsequent projects, thereby inherently reducing waste thus a far more sustainable construction model than a traditional build. Overall design accommodates the college's needs in an efficient manner to deliver vital education whilst avoiding unnecessary waste.

8. CONCLUSIONS

This Biodiversity Net Gain Statement describes the current baseline conditions and sets out justification to derogate from requirements.

The site currently has low ecological value with no feasible locations for include enhancement to achieve 10% gain.

A temporary scheme, there will be no lasting impact and land will be returned to former condition following removal.

The development area does not include any measurable habitats thus an ecology assessment or 10% BNG gain is considered neither reasonable nor practical.