

INTERNAL MEMORANDUM

To: David Cross
From: Matt Davies (Ecologist)
Ext: 5278
Memo number: 2
Date of previous memo: 23/05/2022
Date: 06/10/2022

SUBJECT: P/22/0122 | Renewal of planning permission P/19/0087 for residential development | Former Ffynon Beili Well Street Cefn Coed Merthyr Tydfil

Document submitted in support of the above application:

1. Ecological Assessment. Former Fynnon, Beili, Cefn Coed y Cymmer, Merthyr Tydfil. Be Ecological Ltd. Issue 1VA. Dated 03/10/2022.

Comments:

The application will renew the outline planning permission for the site. The following conditions will be required:

At the reserved matters stage, and pre-commencement, a Landscape Ecological Management Plan (LEMP) will be required for written approval by the LPA ecologist. This will include, but not be limited to the following information and measures:

Landscape

- Currently existing habitat around the boundaries will be retained
- New hedgerows (native species of local or at least Welsh provenance) will be added around *all* boundaries
- Seed mixes:
 - Wildflower areas (Emorsgate EM3
<https://wildseed.co.uk/mixtures/view/4/special-general-purpose-meadow-mixture>)
 - Lawned areas (EL1 – Flowering Lawn Mixture, this contains slow growing grasses with a selection of wild flowers that respond well to regular short mowing (<https://wildseed.co.uk/mixtures/view/56>)).
- A 5-year establishment, maintenance and management plan both for retained and new habitat will be included.

Ecological

- x1 bat box and x1 bird box will be integrated (not attached) within each property. These boxes will not be directly illuminated. Bat boxes will be positioned on elevations with the fewest number of windows
- Any new lighting (internal or external) will conform to the following guidelines: <https://theilp.org.uk/publication/guidance-note-8-bats-and-artificial-lighting/>*
This will include, but not be limited to, LED luminaires with a warm white spectrum (ideally with a colour temperature of <2700K) and peak wavelengths higher than 550nm. Specification of luminaires will be included.

- All boundaries will be kept dark. There will also be dark routes for access to the integrated bat boxes. A plan showing the areas to be kept dark will be included. This will conform to the definition of 'dark' as contained within the above referenced guidelines (*).
- A viable Ecological Mitigation Strategy (MS) will be included to include nesting birds, reptiles and invertebrates.
- Gaps (13cm x 13cm) in all boundary fences and walls will be created to allow the free passage animals across the site (including for example, hedgehogs, reptiles, amphibians, invertebrates)

General

- All measures will be comprehensively set out within annotated plans and drawings/elevations.