

INTERNAL MEMORANDUM

To: David Cross
From: Matt Davies (Ecologist)
Ext: 5278
Memo number: 1
Date of previous memo: -
Date: 02/09/2022

SUBJECT: P/22/0229 | Demolition of existing dwelling and outbuildings and construction of 4 dwellings with detached garages and associated highway improvement works | 110 Heolgerrig Heolgerrig Merthyr Tydfil CF48 1TD

The site consists of a collection of onsite buildings enclosed by mature trees and hedgerows with associated grassland. The onsite habitat is well connected to the wider landscape particularly to the west (includes Winchfawr West SINC).

Designated sites within 500m of the application site:

- Site of Special Scientific Interest (SSSI) – x1 (Cwm Glo a Glyndyrys, c.315m from site);
- Sites of Importance for Nature Conservation (SINC) – x2 (closest, Winchfawr West, c.105m from the centre of the site);
- NRW Priority Area (Heathland and Grassland) – corresponds with the Cwm Glo a Glyndyrys SSSI;
- Within a Buglife B-Lines Area

Priority and protected species within 500m of the application site:

- Birds (including Schedule 1¹ and Section 7² species);
- Invertebrates (including marsh fritillary butterfly, closest record, c.361m from site and other Section 7² species);
- Bats (closest records for brown long-eared bat and common pipistrelle, both c.120m from site);
- Water vole;
- Harvest mouse;
- Badger;
- Hedgehog;
- Reptiles;
- Amphibians (including great crested newt, closest record c.353m from site);
- Vascular plants

A Preliminary Ecological Appraisal (PEA) of the whole site to include a Preliminary Roost Assessment (PRA) for bats and nesting birds of the onsite trees and buildings (undertaken by a suitably qualified and experienced ecologist) is required. This must provide sufficient information for the local planning authority to assess any potential

¹ Wildlife & Countryside Act 1981 (as amended)

² Environment (Wales) Act 2016

adverse impacts of the proposed development on priority and protected species and/or habitats, or to identify what further information is required before a full assessment is possible.

The results of the PEA and PRA will be used to inform whether further surveys are required, or to establish the need for and extent of any mitigation and compensation measures required as part of the proposed development.

An Aderyn data search is required from SEWBReC (Package C 2km).

There will need to be enhancement of the site in line with the Environment (Wales) Act 2016.