

INTERNAL MEMORANDUM

To: Caroline Pulley
From: Matt Davies (Ecologist)
Ext: 5278
Memo number: 1
Date of Memo #1: -
Date: 29/04/2021

**SUBJECT: P/21/0148 | DETACHED CLASSROOM BUILDING AND ENCLOSED PLAYGROUND
| GREENFIELD SCHOOL DUFFRYN ROAD PENTREBACH MERTHYR TYDFIL CF48 4BJ**

The site includes school buildings, areas of amenity grassland and scattered broadleaved trees. Nearby habitat of value to wildlife includes grassland, woodland, scrub and the wooded river corridor of the Afon Taf.

Designated sites within 500m of the application site:

- o x3 Sites of Importance for Nature Conservation (SINC) – closest to site, Pentrebach Fields (185m).

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

- o Birds (including Schedule 1¹ species);
- o Invertebrates (including Section 7² species);
- o Bats (closest record for soprano pipistrelle, 248m from site);
- o Otter;
- o Hedgehog;
- o Polecat;
- o Reptiles (slow worm);
- o Vascular plants.

The proposal is for a new modular building and playground sited on an area of managed amenity grassland.

No ecological survey work will be required provided the grassland area within the construction footprint continues to be managed at a low sward height.

There will need to be enhancement in line with the Environment (Wales) Act 2016 and Welsh Government Circular 'Securing Biodiversity Enhancements' sent to Heads of planning in October 2019.

The following will be required:

- o An area of wildflower planting in front of the proposed modular building for the benefit of pollinators. The following seed mixture (or similar) will be used:

¹ Wildlife & Countryside Act 1981 (as amended)

² Environment (Wales) Act 2016

EM₃ – SPECIAL GENERAL PURPOSE MEADOW MIXTURE

(<https://wildseed.co.uk/mixtures/view/4>)

The wildflower area will be cut once per year after the flowers fade in autumn and the plants have set seed for the following year. All arisings will be removed from the area.

The area will be marked on the application drawings.

- One bat and one bird box will be erected on the trees along the eastern boundary:

<https://www.greenwoodsecohabitats.co.uk/shop> (single crevice bat box and small bird box) – or similar.

The bat box will be erected at a height of at least 3m, facing south with clear flight access to the entrance.

The bird box will be erected at a height of between 2-4m, facing north east (otherwise the box will become too hot in sunny conditions).

The box positions will also be marked on the application drawings.

The enhancement measures above will be a condition of the planning permission if granted.