

INTERNAL MEMORANDUM

To: David Cross
From: Matt Davies [Ecologist]
Ext: 5278
Memo number: 1
Date: 02nd October 2020

SUBJECT: P/20/0228 | CONSTRUCTION A 9ML 2-CELL RESERVOIR AND ASSOCIATED
ENGINEERING, ACCESS AND LANDSCAPING WORKS | PENGARNDDU SERVICE RESERVOIR
PENGARNDDU INDUSTRIAL ESTATE DOWLAIS TOP MERTHYR TYDFIL

An Ecological Impact Assessment (EclA) report has been submitted by Welsh Water and their agent Mott MacDonald Bentley in support of this application (Document reference B10237-123532-XX-XX-RP-NB-DH108 V2).

Comments regarding the EclA report can be seen below:

- The SEWBReC unique reference number should be added to the EclA report (this is a standard request for all reports that include data records).
- More detail is required regarding onsite invertebrate species encountered during the survey work.
- There is a newly discovered site of County importance for waxcaps/fungi within approximately 600m of the site. This has not yet been recorded with SEWBReC and so will not have featured in the records search undertaken for the application. A survey is required to evaluate the possible presence waxcaps/fungi on site (to be undertaken by a suitably qualified ecologist). It is currently the correct season for such a survey and therefore this could be turned around relatively quickly.
- A green roof instead of the proposed gravel-covered roof should be installed. This would go some way to compensate for the projected 0.38ha of habitat loss.
- Measures to allow free passage of reptiles and hedgehogs across the site are required (gaps under fences). This will need to be marked on all relevant plans.
- An Invasive Non-Native Species (INNS) Management Plan is required.
- A Construction Environmental Management Plan (CEMP) is required.
- A Mitigation Strategy for Reptiles and Nesting Birds is required. To be approved in writing by the LPA ecologist.

In addition, I would agree with all comments from The MTCBC Landscape Architect (Tom Bramley) in his memo dated 01/10/20.