

Our Ref: CAS-307599-G4B7

Your Ref: P/26/0049

Merthyr Tydfil County Borough Council
Unit 5 Triangle Business Park
Pentrebach
CF48 4TQ

Dyddiad/Date: 03 June 2026

Annwyl Syr/Madam/Dear Sir/Madam,

Bwriad/Proposal: Construct 2 detached dwellings at Cwm Woods Grove Off Upper Colliers Row Heolgerrig

Lleoliad/Location: Cwm Woods Grove, Heolgerrig, Merthyr Tydfil, CF48 1DP

Thank you for re-consulting Cyfoeth Naturiol Cymru/Natural Resources Wales (NRW) about the above, which we received on 30 April 2026.

We continue to have **concerns** with the application as submitted because inadequate information has been provided in support of the proposal. To overcome these concerns, you should seek further information from the applicant regarding **flood risk**. If this information is not provided, we would object to this planning application. Further details are provided below.

We previously provided a response (reference: CAS-304836-V3T7), dated 22 April 2026, where we provided advice in relation to pollution prevention, this advice remains relevant.

Flood Risk

We have considered the following additional information:

- Email from applicant.
- Drainage plan, drawing number: 11188_500, rev 2, dated 11.05.21.
- Culvert Locations in Relation to Proposed Development, drawing number: 26-01-11, rev 01, dated 21 April 2026.

Culverts

The plan indicates the culvert is located away from the site, however, the watercourse appears to enter another culvert structure further downstream, which is not shown on the submitted plan.

We do not have definitive mapping that shows the exact location of culverted watercourses, however our records indicate that this downstream culvert runs adjacent to the site, beneath Upper Colliers' Row.

We therefore recommend the following information is submitted in relation to the presumed culvert located in close proximity to/beneath the site in question.

Location of Culvert

We are not aware of the exact line and level of the existing culvert beneath the site in question. The developer should consider establishing the exact line and depth/level of the culvert from their own site surveys/investigations and locating the building footprints outside the zone of influence of the existing culvert.

The zone of influence refers to the area where no buildings should be constructed within a 45-degree angle on either side of the culvert's outer walls, measured upward from its invert level to the surface. For example, if the existing invert level to the culvert is 3 metres below ground level then no buildings should be located within 3 metres from the outer walls of the culvert.

We refer you to our Position Statement [PS 021 Culverting of main rivers](#)

Location of Structures

Should a structure be located adjacent to and not above a culvert, the foundations should be, where appropriate, taken down to below the invert of the culvert or as previously mentioned above, outside the zone of influence.

The extent of any easement above the culvert should be maximised as it may need to be repaired, replaced or upgraded in the future. There is also the need to maintain an overland flow route if the culvert is blocked or its capacity exceeded as mentioned above.

Flood risk from the Culvert (upstream inlet)

There should be a clear understanding of the existing flood risk to the site, including what would happen if the upstream culvert inlet became blocked.

Overland flood flow route(s) should be able to pass freely through the proposed development site and properties should be situated outside these areas to maintain a free/unobstructed conveyance of flows.

Other matters

The advice in this letter relates to matters which are included on our [consultation topics list](#). We do not rule out the potential for the proposed development to affect other environmental interests that are not included on this list.

We advise the applicant that, in addition to planning permission, it is their responsibility to ensure they secure all other permits/consents/licences relevant to their development. Please refer to our [website](#) for further details.

If you have any queries about the above, please do not hesitate to contact us.

Yn gywir / Yours faithfully,

Gemma James

Cynghorydd - Cynllunio Datblygu/Advisor - Development Planning
Cyfoeth Naturiol Cymru/Natural Resources Wales

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Croesewir gohebiaeth yn Gymraeg a byddwn yn ymateb yn Gymraeg, heb i hynny arwain at oedi./Correspondence in Welsh is welcomed, and we will respond in Welsh without it leading to a delay.