

Wrexham County Council
16 Lord Street
WREXHAM
LL11 1LG

Date: 26/10/2018
Our Ref: PLA0036415
Your Ref: P/2018/0638

Dear Sir

Grid Ref: SJ3354650643 333546 350643

Site: Coleg Cambria, Yale Campus, Grove Park Road Wrexham

Development: Demolition of existing single & two storey buildings in south-east corner of Yale Campus construction of new three storey building replacing existing catering, performing arts, sports & examination facilities.

We refer to your planning consultation relating to the above site, and we can provide the following comments in respect to the proposed development.

Having reviewed the additional information received, we note it is proposed for foul flows from the proposed development to be disposed of via the public sewerage system and surface water is to be discharge into a soakaway system and the public sewerage system. However, we note from drainage strategy that further targeted percolation tests are to be undertaken in the proposed soakaway locations to determine the capacity for infiltration. Due to the sensitivity of allowing surface water to enter the public sewerage system, the developer will have to demonstrate that all other options for surface water drainage have been fully explored and exhausted.

In addition, no evidence has been received to demonstrate that surface water runoff from the existing site communicates with the public sewerage system. As part of a further drainage scheme we would expect to see a plan highlighting the existing surface water runoff contributing area (areas which currently drains into the public sewerage system) together with the pre-development surface water discharge rates for the entire site (in l/s) during both a typical storm event (1 in 2 year storm) and an extreme event (1 in 30 storm event).

In light of the above and given the omission of a detailed drainage scheme, we would kindly request that if you are minded to grant Planning Consent for the above development that the following **Condition and Advisory Notes** are included within the consent to ensure no detriment to existing residents or the environment and to Dwr Cymru Welsh Water's assets.

SEWERAGE

Condition

No development shall commence until a drainage scheme for the site has been submitted to and approved in writing by the local planning authority. The scheme shall provide for the disposal of foul, surface and land water, and include an assessment of the potential to dispose of surface and land water by sustainable means. Thereafter the scheme shall be implemented in accordance with the approved details prior to the occupation of the development and no further foul water, surface water and land drainage shall be allowed to connect directly or indirectly with the public sewerage system.

Reason: To prevent hydraulic overloading of the public sewerage system, to protect the health and safety of existing residents and ensure no pollution of or detriment to the environment.

Advisory Notes

The applicant may need to apply to Dwr Cymru / Welsh Water for any connection to the public sewer under S106 of the Water Industry Act 1991. If the connection to the public sewer network is either via a lateral drain (i.e. a drain which extends beyond the connecting property boundary) or via a new sewer (i.e. serves more than one property), it is now a mandatory requirement to first enter into a Section 104 Adoption Agreement (Water Industry Act 1991). The design of the sewers and lateral drains must also conform to the Welsh Ministers Standards for Gravity Foul Sewers and Lateral Drains, and conform with the publication "Sewers for Adoption"- 7th Edition. Further information can be obtained via the Developer Services pages of www.dwrcymru.com

The applicant is also advised that some public sewers and lateral drains may not be recorded on our maps of public sewers because they were originally privately owned and were transferred into public ownership by nature of the Water Industry (Schemes for Adoption of Private Sewers) Regulations 2011. The presence of such assets may affect the proposal. In order to assist us in dealing with the proposal the applicant may contact Dwr Cymru Welsh Water. Under the Water Industry Act 1991 Dwr Cymru Welsh Water has rights of access to its apparatus at all times.

Our response is based on the information provided by your application. Should the proposal alter during the course of the application process we kindly request that we are re-consulted and reserve the right to make new representation.

If you have any queries please contact the undersigned on 0800 917 2652 or via email at developer.services@dwrcymru.com

Please quote our reference number in all communications and correspondence.

Yours faithfully,



Alaw Jones
Development Control Officer
Developer Services



Welsh Water is owned by Glas Cymru – a 'not-for-profit' company.
Mae Dwr Cymru yn eiddo i Glas Cymru – cwmni 'nid-er-elw'.

We welcome correspondence in
Welsh and English

Dŵr Cymru Cyf, a limited company registered in
Wales no 2366777. Registered office: Pentwyn Road,
Nelson, Treharris, Mid Glamorgan CF46 6LY

Rydym yn croesawu gohebiaeth yn y
Gymraeg neu yn Saesneg

Dŵr Cymru Cyf, cwmni cyfyngedig wedi'i gofrestru yng
Nghymru rhif 2366777. Swyddfa gofrestredig: Heol Pentwyn
Nelson, Treharris, Morgannwg Ganol CF46 6LY.