Dŵr Cymru
Welsh Water

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Wrexham County Council
16
Lord Street
WREXHAM
LL11 1LG

Date: 28/10/2024
Our Ref: PLA0083309
Your Ref: P/2024/1466

Dear Sir/Madam,

Grid Ref: SJ309491 331442 349748
Site: LAND AT LOWER BERSE FARM, RUTHIN ROAD, WREXHAM
Development: OUTLINE APPLICATION FOR ERECTION FOR 1450 DWELLINGS (APPEARANCE, LANDSCAPING, LAYOUT AND SCALE RESERVED)

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

We would request that if you are minded to grant Planning Consent for the above development that the **Conditions and Advisory Notes** provided below are included within the consent to ensure no detriment to existing residents or the environment and to Dwr Cymru Welsh Water's assets.

SEWERAGE

Having reviewed the updated Flood Consequences Assessment and Drainage Strategy, we note that the applicant proposes to connect to the public sewerage network, subject to necessary reinforcement works to the public sewerage network, identified as part of a Hydraulic Modelling Assessment.

The proposed development site is located in the catchment of a public sewerage system which drains to Five Fords Wastewater Treatment Works (WwTW) and ultimately discharges to a river Special Area of Conservation (SAC). We would advise that this WwTW has a phosphorus consent limit and is currently compliant with the 95% quartile for its flow passed forward (FPF) performance, at the time of this consultation. Accordingly, we would advise there is currently suitable hydraulic capacity in the public sewerage system and downstream WwTW to accommodate foul water flows from the development subject of this application.

glas
Glas Cymru Cyfyngedig

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Mae Dŵr 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.

Conditions

No buildings on the application site shall be brought into beneficial use until such time as reinforcement works to the public sewerage network, at which the development shall connect, have been completed as identified in a Hydraulic Modelling Assessment and written confirmation of this has been issued to the Local Planning Authority.

Reason: To ensure the site is served by a suitable potable water supply.

No surface water and/or land drainage shall be allowed to connect directly or indirectly with the public sewerage network

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 proposed development may be subject to Schedule 3 of the Flood and Water Management Act 2010. The development therefore may require approval of Sustainable Drainage Systems (SuDS) features, in accordance with national standards, and is strongly recommended that the developer engage in pre-application consultation with the Local Authority, as the relevant SuDS Approval Body (SAB), in relation to their proposals for SuDS features. Please note, Dwr Cymru Welsh Water is a statutory consultee to the SAB application process and will provide comments to any SuDS proposals by response to SAB consultation.

The applicant is advised that some public sewers and lateral drains may not be recorded on our maps; some sewers 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.

The applicant may also 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

In accordance with Planning Policy Wales (Edition 12) and Technical Advice Note 12 (Design), the applicant is advised to take a sustainable approach in considering water supply in new development proposals, including utilising approaches that improve water efficiency and reduce water consumption. We would recommend that the applicant liaises with the relevant Local Authority Building Control department to discuss their water efficiency requirements.

No problems are envisaged with the Waste Water Treatment Works for the treatment of domestic discharges from this site.

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,

Jake Macmillan
Development Planning Officer
Developer Services

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