

Mr Thomas Asbridge  
WYG  
90 Victoria Street  
Bristol  
BS1 6DP

## LDP-EBD-STR3B.9.4

**Date: 31/05/2019**  
**Our Ref: PPA0004033**

Dear Mr Asbridge

**Grid Ref: 332404 362514**

**Site Address: Higher Kinnerton, Chester, CH4 9BB**

**Development: 300 dwellings, 120 bed hotel / leisure facility and 22.7 hectares of employment area**

I refer to your pre-planning enquiry received relating to the above site, seeking our views on the capacity of our network of assets and infrastructure to accommodate your proposed development. Having reviewed the details submitted I can provide the following comments which should be taken into account within any future planning application for the development.

### **SEWERAGE**

We have considered the impact of the foul flows generated by the proposed development upon the local public sewerage system of which includes 300 dwellings, 120 bed hotel & leisure facility and 22.7 hectares of employment area and concluded that it is unlikely that sufficient capacity exists to accommodate your development without causing detriment to the existing services we provide to our customers, or in regard to the protection of the environment. Accordingly, we are unable at this stage to provide you with a point of adequacy on the immediate network.

In light of the above our recommendation is that you instruct us to undertake a Hydraulic Modelling Assessment of the local public sewerage network. This Assessment will examine the existing network and consider the impact of the introduction of flows from your development upon its performance. Where required and appropriate, the Assessment will then identify solutions and points of communication to ensure that your site can be accommodated within the system.

Please note that we will seek to control the outcomes of the Hydraulic Modelling Assessment via appropriate planning conditions. However in the absence of known solutions to accommodate your site we not be able to support your development through the planning process. We therefore recommend that the Assessment is undertaken in advance of the planning application being submitted in order to

avoid any subsequent delays. Further information on Hydraulic Modelling Assessments as well as any implications on the planning process is provided in the attached Advice & Guidance note.

You may need to apply to Dwr Cymru Welsh Water for any connection to the public sewer under Section 106 of the Water Industry Act 1991. However, 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 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](http://www.dwrcymru.com)

You are 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 you may contact Dwr Cymru Welsh Water on 0800 085 3968 to establish the location and status of the apparatus in and around your site. Please be mindful that under the Water Industry Act 1991 Dwr Cymru Welsh Water has rights of access to its apparatus at all times.

## **SEWAGE TREATMENT**

No problems are envisaged with the Waste Water Treatment Works for the treatment of domestic discharges from the 300 houses and 120 bed hotel. Should any trade effluent be generated by the industrial units this would require separate Trade Effluent consent from Welsh Water.

## **WATER SUPPLY**

We can confirm this is not a Welsh Water operational area for water supply and therefore recommend you consult with the relevant utility supplier for clean water in this area.

I trust the above information is helpful and will assist you in forming water and drainage strategies that should accompany any future planning application. I also attach copies of our water and sewer extract plans for the area, and a copy of our Planning Guidance Note which provides further information on our approach to the planning process, making connections to our systems and ensuring any existing public assets or infrastructure located within new development sites are protected.

Please note that our response is based on the information provided in your enquiry and should the information change we reserve the right to make a new representation. Should you have any queries or wish to discuss any aspect of our response please do not hesitate to contact our dedicated team of planning officers, either on 0800 917 2652 or via email at [developer.services@dwrcymru.com](mailto:developer.services@dwrcymru.com)



Please quote our reference number in all communications and correspondence.

Yours faithfully,



**Owain George**  
**Planning Liaison Manager**  
**Developer Services**

***Please Note that demands upon the water and sewerage systems change continually; consequently the information given above should be regarded as reliable for a maximum period of 12 months from the date of this letter.***



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We welcome correspondence in  
Welsh and English

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