



Planning Applications – Suggested Informative Statements and Conditions Report

If you would like to discuss any of the points in this document please contact us on 07929 786955 or email planningliaison@anglianwater.co.uk.

AW Site Reference: 216590/1/0213214

Local Planning Authority: North Hertfordshire District

Site: 3 - 5 Newells Letchworth Garden City Hertfordshire SG6 2PH

Proposal: Erection of one 3 storey building comprising of 15 dwellings with associated access, landscaping and parking following demolition of the existing dwellings and garages.

Planning application: 24/01496/FP

Prepared by: Pre-Development Team

Date: 12 August 2024

ASSETS

Section 1 - Assets Affected

There are assets owned by Anglian Water or those subject to an adoption agreement within or close to the development boundary that may affect the layout of the site. Anglian Water would ask that the following text be included within your Notice should permission be granted.

Anglian Water has assets close to or crossing this site or there are assets subject to an adoption agreement. Therefore the site layout should take this into account and accommodate those assets within either prospectively adoptable highways or public open space. If this is not practicable then the sewers will need to be diverted at the developers cost under Section 185 of the Water Industry Act 1991. or, in the case of apparatus under an adoption agreement, liaise with the owners of the apparatus. It should be noted that the diversion works should normally be completed before development can commence.

WASTEWATER SERVICES

Section 2 - Wastewater Treatment

The foul drainage from this development is in the catchment of Letchworth Water Recycling Centre that will have available capacity for these flows

When assessing the receiving water recycling centre's(WRC) dry weather flow(DWF) headroom we take an average flow over the past 5 years to take account of changing weather patterns. Where the average exceeds the WRC's permitted allowance we also take account of the following Environment Agency enforcement trigger - "has the DWF permit been exceeded in 3 of the last 5 years" – this must include non-compliance from the last annual data return. Based on the above assessment Letchworth WRC is within the acceptance parameters and can accommodate the flows from the proposed growth.

Section 3 - Used Water Network

This response has been based on the following submitted documents: FRA April 2024 The sewerage system at present has available capacity for these flows. If the developer wishes to connect to our sewerage network they should serve notice under Section 106 of the Water Industry Act 1991. We will then advise them of the most suitable point of connection. 1. INFORMATIVE - Notification of intention to connect to the public sewer under S106 of the Water Industry Act Approval and consent will be required by Anglian Water, under the Water Industry Act 1991. Contact Development Services Team 0345 606 6087. 2. INFORMATIVE - Protection of existing assets - A public sewer is shown on record plans within the land identified for the proposed development. It appears that development proposals will affect existing public sewers. It is recommended that the applicant contacts Anglian Water Development Services Team for further advice on this matter. Building over existing public sewers will not be permitted (without agreement) from Anglian Water. 3. INFORMATIVE - Building near to a public sewer - No building will be permitted within the statutory easement width of 3 metres from the pipeline without agreement from Anglian Water. Please contact Development Services Team on 0345 606 6087. 4. INFORMATIVE: The developer should note that the site drainage details submitted have not been approved for the purposes of adoption. If the developer wishes to have the sewers included in a sewer adoption agreement with Anglian Water (under Sections 104 of the Water Industry Act 1991), they should contact our Development Services Team on 0345 606 6087 at the earliest opportunity. Sewers intended for adoption should be designed and constructed in accordance with Sewers for Adoption guide for developers, as supplemented by Anglian Water's requirements.

Section 4 - Surface Water Disposal

The preferred method of surface water disposal would be to a sustainable drainage system (SuDS) with connection to sewer seen as the last option. Building Regulations (part H) on Drainage and Waste Disposal for England includes a surface water drainage hierarchy, with infiltration on site as the preferred disposal option, followed by discharge to watercourse and then connection to a sewer.

.Anglian Water has reviewed the submitted documents (FRA April 2024) and can confirm that these are acceptable to us with connection to manhole 3051 at a maximum of 1l/s. We require these documents to be listed as approved plans/documents if permission is granted.

Section 5 - Suggested Planning Conditions

Anglian Water would therefore recommend the following planning condition if the Local Planning Authority is mindful to grant planning approval.

Surface Water Disposal (Section 4)

We require these documents to be listed as approved plans/documents if permission is granted.

FOR THE ATTENTION OF THE APPLICANT - if Section 3 or Section 4 condition has been recommended above, please see below information:

Next steps

Desktop analysis has suggested that the proposed development will lead to an unacceptable risk of flooding downstream. We therefore highly recommend that you engage with Anglian Water at your earliest convenience to develop in consultation with us a feasible drainage strategy.

If you have not done so already, we recommend that you submit a Pre-planning enquiry with our Pre-Development team. This can be completed online at our website <http://www.anglianwater.co.uk/developers/pre-development.aspx>

Once submitted, we will work with you in developing a feasible mitigation solution.

If a foul or surface water condition is applied by the Local Planning Authority to the Decision Notice, we will require a copy of the following information prior to recommending discharging the condition:

Surface water:

- Feasible drainage strategy agreed with Anglian Water detailing the discharge solution, including:
 - Development hectare size
 - Proposed discharge rate (Our minimum discharge rate is 2l/s. The applicant can verify the site's existing 1 in 1 year greenfield run off rate on the following HR Wallingford website -<http://www.uksuds.com/drainage-calculation-tools/greenfield-runoff-rate-estimation> . For Brownfield sites being demolished, the site should be treated as Greenfield. Where this is not practical Anglian Water would assess the roof area of the former development site and subject to capacity, permit the 1 in 1 year calculated rate)
 - Connecting manhole discharge location
- Sufficient evidence to prove that all surface water disposal routes have been explored as detailed in the surface water hierarchy, stipulated in Building Regulations Part H (Our Surface Water Policy can be found on our website)