



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 03456 066087, Option 1 or email planningliaison@anglianwater.co.uk

AW Site Reference: 156959/1/0080058
Local Planning Authority: Breckland District
Site: MATTISHALL: Dereham Road
Proposal: Development of 50 dwellings
Planning application: 3PL/2020/0226/D

Prepared by: Pre-Development Team

Date: 11 March 2020

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 N/A Water Recycling Centre which currently does not have capacity to treat the flows the development site. Anglian Water are obligated to accept the foul flows from the development with the benefit of planning consent and would therefore take the necessary steps to ensure that there is sufficient treatment capacity should the Planning Authority grant planning permission.

Section 3 - Used Water Network

We have reviewed the documentation provided by the applicant as part of this planning application. The submitted documents include no further or applicable information relating to foul and/or surface water drainage as part of this application. Therefore we have no comments relating to the submitted documents. Anglian Water would wish to be re-consulted if any additional information relating to foul and surface water drainage is provided by the applicant.

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.

We have reviewed the documentation provided by the applicant as part of this planning application. The submitted documents include no further or applicable information relating to foul and/or surface water drainage as part of this application. Therefore we have no comments relating to the submitted documents. Anglian Water would wish to be re-consulted if any additional information relating to foul and surface water drainage is provided by the applicant.

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.

Used Water Sewerage Network (Section 3)

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Surface Water Disposal (Section 4)

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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:

Foul water:

- Feasible drainage strategy agreed with Anglian Water detailing the discharge solution including:
 - Development size
 - Proposed discharge rate (Should you require a pumped connection, please note that our minimum pumped discharge rate is 3.8l/s)
 - Connecting manhole discharge location (No connections can be made into a public rising main)
- Notification of intention to connect to the public sewer under S106 of the Water Industry Act (More information can be found on our website)
- Feasible mitigation strategy in agreement with Anglian Water (if required)

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 5l/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)