

From: EIR
Sent: 18 December 2025 15:28
To: [REDACTED]
Subject: [REDACTED]

Dear Requester

Thank you for your request for information about capacity at Belaugh Water Recycling Centre, which we received on 21 November 2025. Your request has been considered under the Environmental Information Regulations 2004 (EIR).

You requested:

1. Assessment of North Norfolk Growth
 - a. A list of the sites assessed by AECOM
 - b. Confirmation if any developments in Hoveton are included in the AECOM assessment
 - c. All correspondence between Anglian Water and AECOM regarding growth data for Belaugh catchment between 2019 and 2021
2. Current capacity assessment
 - a. Dry weather flow permit limit for Belaugh WRC
 - b. Current average DWF at Belaugh WRC for the past year
 - c. Remaining headroom capacity
 - d. how much additional capacity can Belaugh WRC accommodate
 - e. methodology used for calculating additional capacity
3. Technical achievable limits
 - a. The technical achievable limits for Belaugh WRC for:
 - i. Biochemical Oxygen Demand
 - ii. Ammonia
 - iii. Phosphate
 - b. Current discharge permit limits for i-iii
 - c. Assessment of whether the following permit limits are achievable
 - i. BOD – 28.9 mg/l
 - ii. Ammonia: 9.6mg/l
 - iii. Phosphate: 0.96mg/l
 - d. Confirmation if achieving the tighter permits would require
 - i. Process optimisation
 - ii. Minor capital works
 - iii. Major process changes or capital investment
 - e. What discharge permit limits would be required for growth of 607 properties
4. AMP 8 investment
 - a. Has funding been allocated to Belaugh WRC for AMP8 or being considered for AMP9
 - b. Details of any planned work at Belaugh WRC in AMP8
 - c. What is the earliest AMP period investment could be delivered to Belaugh
5. Foul capacity
 - a. Has the network capacity between Hoveton and Belaugh been assessed
 - b. Would network reinforcement or upgrades be required to accommodate developments in Hoveton
 - c. If works are need
 - i. What are the nature and scope of works
 - ii. Estimated capital cost
 - iii. Delivery timeline
 - iv. Responsibility for funding

EIR Response: Provision of Requested Information

Item 1 is held by Anglian Water and has been provided below.

1a) Anglian Water has no record of whether there were specific sites included for the North Norfolk developments comprising 109 dwellings, when considering the Water Cycle Study for the Greater Norwich Local Plan. This question should be more appropriately directed to the relevant local planning authorities. Our assessment would be reliant on the information provided by the local planning authorities to inform the preparation of the Water Cycle Study, in terms of existing site allocations and other committed sites at that time.

1b) See response to Question 1a) above.

1c) Anglian Water does not have access to any correspondence between Anglian Water and these organisations during this period. Anglian Water's formal response to the Greater Norwich Local Plan consultations were a matter of public record and published on the Greater Norwich Local Plan website.

Item 2 is held by Anglian Water and is provided below.

2a) DWF permit is 2273 m³/day

2b) Mean flow is 2345 M³/day Q90 (Used to calculate DWF compliance and headroom) 1604.00 Q80 1705 (15/12/2024 – 15/12/2025) using Q80 headroom would be A minus Q80 640 M³

2c) $640\text{M}^3/176.25 \text{ (l)} = 3636 \text{ (PE)}/2.4$

2d) calculation above assuming occupancy

2e) 125 litres + 16 Litres + 25% infiltration

Item 3 is held by Anglian Water, and is provided below.

3a) TAL is not site specific, BOD 5MG/L Ammonia 1mg/l Phosphorus 0.25mg/l

3b) BOD 30 mg/l Ammonia 10 mg/l Phosphorus 1 Mg/l

3c) the average effluent performance is currently below these calculated standards.

3d) No Investment

3e) a tightening of standards is not triggered until DWF is exceeded unless a separate enhancement driver through the WINEP is identified

Item 4 is held by Anglian Water, and is provided below

4a) There are a number of enhancement investments for AMP8 under the WINEP program see below, the site will be maintained in line with it's permit conditions as required. £6.6 million has been allocated.

4b & c)

OBLIGATION_DATE	WATER / WATER RECYCLING	PROG_AREA	DRIVER	DESCRIPTION	LINKED_D
31/12/2026	WATER RECYCLING	Monitoring - Water Recycling Flows	U_MON3	U_MON3a - MCERTS certification of an AMP7 U_MON3 driver output overflow operation monitor	
31/12/2026	WATER RECYCLING	Monitoring - Water Recycling Flows	U_MON4	Move AMP7 U_MON4 driver output to 2-minute flow monitoring (U_MON4a)	
31/03/2030	WATER RECYCLING	Nutrients and Sanitary Dets	HD_IMP_NN	P removal technology at BELAUGH STW to achieve technically feasible levels of nutrient reduction	
31/03/2030	WATER RECYCLING	Nutrients and Sanitary Dets	HD_IMP_NN	N removal technology at BELAUGH STW to contribute to achieve technically feasible levels of nutrient reduction	
30/04/2027	WATER RECYCLING	Overflows Investigation	EnvAct_INV4		

Item 5 is held by Anglian Water and has been provided below.

5a

When responding to planning applications which propose foul connections to our network, capacity assessments are undertaken.

Capacity assessments are required to be done on a site-by-site basis, as the impact of new development will depend on the exact nature of the proposed development, the proposed connection point into our network, and factors such as the sites use and scale.

Should pollution risk, constraints, or risk to the public network be identified at the planning application stage, Anglian Water will object, or request appropriate conditions be applied by the deciding Local Planning Authority, to help protect our existing customers, and the environment.

Capacity assessments are also undertaken as part of our Pre-Planning Enquiry (PPE) service. We encourage developers to engage with Anglian Water early in their pre-development stages via this service, to identify and address any concerns ahead of the planning consultation stage.

More information can be found on our website:

<https://www.anglianwater.co.uk/developing/planning--capacity/planning-and-capacity>

5b/c

Anglian Water provided a response for Brook Park Phase 2 under application PF/19/1659, however this application was subsequently refused.

A high level assessment has been carried out for this development which determined that there is no Sustainable Point of Connection (SPoC) available in Hoveton. A more detailed assessment is required and will require a Tier 2 Pre-Planning Application. This assessment will look at the wider Belaugh network and determine if there is a Sustainable Point of Connection available elsewhere in the catchment.

If a connection point is found, it will be the developers responsibility to convey flows to it, and therefore matters relating to costs, timescales and prospective detail are outside of our remit for comment.

Anglian Water have no plans to upgrade the Hoveton network in AMP8 (2025-2030) and will no longer provide network upgrades for a single site

Should another planning application or PPE come forward for this site , we will undertake a capacity assessment on our network to establish the requirements.

The Tilia Estate has existing planning consent, an approved local connection point, and no network upgrades are required for this site.

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If you are unhappy with the service you have received in relation to your request and wish to request an internal review, you should email EIR@anglianwater.co.uk or write to:

General Counsel, Anglian Water Services, Lancaster House, Lancaster Way, Ermine Business Park, Huntingdon PE29 6XU

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at:

Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire SK9 5AF

If you have any queries about this email, please contact us via EIR@anglianwater.co.uk .

Yours sincerely

EIR Team

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