

[REDACTED]

From: Nick Bosanko <[REDACTED]>
Sent: 25 March 2025 12:40
To: lauren underwood <[REDACTED]>; Naomi Reynard <[REDACTED]>
Cc: Derry, Paul <[REDACTED]> Richard Kelly <[REDACTED]>
Subject: RE: 24/02889/FP - LAND AT ROUNDWOOD, BACK LANE, GRAVELEY, HERTFORDSHIRE - Our DTS 71306

Hi Lauren

Further to my email below, there has been some further discussions with the project team about the previously agreed connection point for surface water (i.e., 14.3 l/s into MH9409).

Instead, MH241B at Botany Bay Lane may be preferred.

Please can I ask that Thames Water consider both points of connection with a surface water discharge rate of 14.3 l/s.

Thank you, Nick

Nick Bosanko

Technical Director - Hydrology & Hydrogeology

o [REDACTED]
[REDACTED]
[REDACTED]

SLR Consulting Limited
3rd Floor, Brew House, Jacob Street, Bristol, United Kingdom BS2 0EQ



Confidentiality Notice and Privacy

This communication, and any attachment(s) contains information which is confidential and may also be legally privileged. It is intended for the exclusive use of recipient(s) to whom it is addressed. If you are not the intended recipient, any disclosure, copying, distribution or action taken or not taken in reliance on it is prohibited and may be unlawful. If you have received this communication in error, please advise the sender by e-mail and then delete the e-mail and any attachments from your system without retaining any copies. As e-mails and any information sent with them may be intercepted, corrupted and/or delayed, SLR does not accept any liability for any errors or omissions in the message or any attachment howsoever caused after transmission or the transmission of any viruses. Messages to and from us are monitored for reasons of security, to protect our business and to ensure our compliance with legal and regulatory obligations and our internal policies. Any advice or opinion is provided on the basis that it has been prepared by SLR with reasonable skill, care and diligence, taking account of the manpower, time and resources devoted to it by agreement with its Client. It is subject to the terms and conditions of any appointment to which it relates. Parties with whom SLR has a contractual relationship in relation to the subject of the message should not use or place reliance on any information, advice, recommendations and opinions contained in the message and any attachment(s) for any purpose.

We take your privacy seriously. For information about how we process your personal data, please see our Global Privacy Notice [here](#).

SLR is committed to the responsible and ethical use of relevant technologies including artificial intelligence (AI). If you have any questions or concerns, please contact us directly.

SLR Consulting Limited. A company incorporated in England and Wales with registered number 03880506 and with its registered office at Third Floor, Summit Red Lion Square, Holborn, London, WC1R 4QH.

From: lauren underwood <[REDACTED]>
Sent: 24 March 2025 10:29
To: Nick Bosanko <[REDACTED]> [\[REDACTED\]@north-herts.gov.uk](mailto:[REDACTED]@north-herts.gov.uk)
Cc: Derry, Paul <[REDACTED]>; Richard Kelly <[REDACTED]>
Subject: RE: 24/02889/FP - LAND AT ROUNDWOOD, BACK LANE, GRAVELEY, HERTFORDSHIRE - Our DTS 71306

[REDACTED]

Hi Nick,

Please can this info be added to the supporting information under the planning reference on the councils website?

We can only respond to the consultation based on the information that is there I am afraid.

If @naomi.reynard@north-herts.gov.uk could reconsult us when done we can send our formal response back.

Lauren Underwood

Regional Development Manager (London)
Asset Management & Engineering

[REDACTED]
Maple Lodge Sewage Treatment Works, Denham Way, Rickmansworth, WD3 9SQ



It's everyone's water

Working schedule: Mon, Tues Fri 8am-5:30pm. Wed & Thurs 9:30am - 2:30pm

From: lauren underwood
Sent: 20 March 2025 09:53
To: Nick Bosanko <[REDACTED]>
Cc: Derry, Paul <[REDACTED]>; Richard Kelly <[REDACTED]>; [REDACTED]
Subject: RE: 24/02889/FP - LAND AT ROUNDWOOD, BACK LANE, GRAVELEY, HERTFORDSHIRE - Our DTS 71306

Thank you Paul / Nick.

I have asked my colleague within the drainage team if this information if this is enough for them to complete the impact assessment to determine if there would be sufficient capacity within the network.

Kind regards,

Lauren Underwood

Regional Development Manager (London)
Asset Management & Engineering

Maple Lodge Sewage Treatment Works, Denham Way, Rickmansworth, WD3 9SQ



It's everyone's water

Working schedule: Mon, Tues Fri 8am-5:30pm. Wed & Thurs 9:30am - 2:30pm

From: Nick Bosanko <[REDACTED]>
Sent: 19 March 2025 10:08
To: lauren underwood <[REDACTED]>
Cc: Derry, Paul <[REDACTED]>; Richard Kelly <[REDACTED]>; [REDACTED]
Subject: RE: 24/02889/FP - LAND AT ROUNDWOOD, BACK LANE, GRAVELEY, HERTFORDSHIRE - Our DTS 71306

This e-mail originated from outside of Thames Water. Do not click links, open attachments or reply, unless you recognise the sender's e-mail address and know the content is safe. If in doubt, contact the Digital Service Desk. Report Phishing via the Report Message option.

Hi Lauren

Thank you for your email below.

I led on the FRA and drainage matters for the application. I also led on the recent LLFA rebuttal dated 7th March, which I assume you have seen. I planned to write to Thames Water before now but got distracted on other matters.

As part of the original planning application (ref 23/02492/FP) we liaised with Thames Water and agreed a surface water and foul water connection to the respective public sewers – see first two attachments.

At that time, more houses were proposed (our correspondence refers to 330 dwellings). However, the developable area remains very similar.

Foul Water Strategy

The FRA that supports the current application includes a foul water drainage layout. This shows part of the site will require a pump station and the remainder will drain by gravity. It also shows the connection point, as previously agreed with Thames Water. I have attached these drawings for your convenience.

The latest planning application is for 281 dwellings. This would generate a foul loading of 13 l/s. Given that some of the site is to be pumped, a reduced rate could be achieved. The agreed connection manhole is ref 241E (or TL2527241E). This is less than the 15.3 l/s previously identified. However, if capacity limitations remain, I assume an appropriate condition can be put in place with respect to build rates etc.

Surface Water Strategy

The developable area remains very similar to the previous application, and we intend to retain the previous principles agreed with Thames Water with respect to the surface water connection and discharge rate (i.e., 14.3 l/s into MH9409). Whilst it has not been requested, I have attached the surface water drainage layout showing this connection.

As noted in the FRA, alternative disposal options do not exist.

We hope that Thames Water remain satisfied with the principles previously agreed.

Many thanks, Nick

Nick Bosanko

Technical Director - Hydrology & Hydrogeology



SLR Consulting Limited

3rd Floor, Brew House, Jacob Street, Bristol, United Kingdom BS2 0EQ



Confidentiality Notice and Privacy

This communication, and any attachment(s) contains information which is confidential and may also be legally privileged. It is intended for the exclusive use of recipient(s) to whom it is addressed. If you are not the intended recipient, any disclosure, copying, distribution or action taken or not taken in reliance on it is prohibited and may be unlawful. If you have received this communication in error, please advise the sender by e-mail and then delete the e-mail and any attachments from your system without retaining any copies. As e-mails and any information sent with them may be intercepted, corrupted and/or delayed, SLR does not accept any liability for any errors or omissions in the message or any attachment howsoever caused after transmission or the transmission of any viruses. Messages to and from us are monitored for reasons of security, to protect our business and to ensure our compliance with legal and regulatory obligations and our internal policies. Any advice or opinion is provided on the basis that it has been prepared by SLR with reasonable skill, care and diligence, taking account of the manpower, time and resources devoted to it by agreement with its Client. It is subject to the terms and conditions of any appointment to which it relates. Parties with whom SLR has a contractual relationship in relation to the subject of the message should not use or place reliance on any information, advice, recommendations and opinions contained in the message and any attachment(s) for any purpose.

We take your privacy seriously. For information about how we process your personal data, please see our Global Privacy Notice [here](#).

SLR is committed to the responsible and ethical use of relevant technologies including artificial intelligence (AI). If you have any questions or concerns, please contact us directly.

SLR Consulting Limited. A company incorporated in England and Wales with registered number 03880506 and with its registered office at Third Floor, Summit House, Red Lion Square, Holborn, London, WC1R 4QH.

From: lauren underwood <[REDACTED]>

Sent: 18 March 2025 16:19

To: Derry, Paul <[REDACTED]>

Subject: 24/02889/FP - LAND AT ROUNDWOOD, BACK LANE, GRAVELEY, HERTFORDSHIRE - Our DTS 71306

You don't often get email from [REDACTED] [Learn why this is important](#)

Good Afternoon,

Thames Water have been consulted on the above application by North Herts Council and, upon review, we do have some capacity concerns that have led to us requesting that some conditions be applied to permission,

should it be granted. We may be able to remove the need for these prior to the decision being made if the developer is able to provide some further information.

For Foul Water, we have noticed that a drainage strategy confirming the foul water connection point, connection method and discharge/pump rate is missing from the information available on the councils website.

With regards to Surface water the LLFA have asked the developer to consult Thames Water again due to the amount of time that has passed since Thames Water confirmed capacity to the developer. The developer in response to this request has stated that they would do so. We can see no evidence that this consultation has happened yet.

Is this something that the developer would be able to provide to the local authority in order for us to assess if reinforcement to the existing network will be required to accommodate this development?

Kind regards,

Lauren Underwood

Regional Development Manager (London)
Asset Management & Engineering

[REDACTED]
Maple Lodge Sewage Treatment Works, Denham Way, Rickmansworth, WD3 9SQ



It's everyone's water

Working schedule: Mon, Tues Fri 8am-5:30pm. Wed & Thurs 9:30am - 2:30pm

Visit us online www.thameswater.co.uk , follow us on twitter www.twitter.com/thameswater or find us on www.facebook.com/thameswater. We're happy to help you 24/7.

Thames Water Limited (company number 2366623) and Thames Water Utilities Limited (company number 2366661) are companies registered in England and Wales, both are registered at Clearwater Court, Vastern Road, Reading, Berkshire RG1 8DB. This email is confidential and is intended only for the use of the person it was sent to. Any views or opinions in this email are those of the author and don't necessarily represent those of Thames Water Limited or its subsidiaries. If you aren't the intended recipient of this email, please don't copy, use, forward or disclose its contents to any other person – please destroy and delete the message and any attachments from your system.

Caution: This email originated from outside of Stantec. Please take extra precaution.

Attention: Ce courriel provient de l'extérieur de Stantec. Veuillez prendre des précautions supplémentaires.

Atención: Este correo electrónico proviene de fuera de Stantec. Por favor, tome precauciones adicionales.

Disclaimer: The content of this email is the confidential property of Stantec and should not be copied, modified, retransmitted, or used for any purpose except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately. This communication may come from a variety of legal entities within or associated with the Stantec group. For a full list of details for these entities please see our website at www.stantec.com. Where business communications relate to the Stantec UK Limited entity, the registered office is Stantec House, Kelburn Court, Birchwood, Warrington, Cheshire WA3 6UT Tel: 01925 845000 and the company is registered in England as registration number 01188070.

Visit us online www.thameswater.co.uk , follow us on twitter www.twitter.com/thameswater or find us on www.facebook.com/thameswater. We're happy to help you 24/7.

Thames Water Limited (company number 2366623) and Thames Water Utilities Limited (company number 2366661) are companies registered in England and Wales, both are registered at Clearwater Court, Vastern Road, Reading, Berkshire RG1 8DB. This email is confidential and is intended only for the use of the person it was sent to. Any views or opinions in this email are those of the author and don't necessarily represent those of Thames Water Limited or its subsidiaries. If you aren't the intended recipient of this email, please don't copy, use, forward or disclose its contents to any other person – please destroy and delete the message and any attachments from your system.