

Our DTS Ref: 78459 Your Ref: 243228

Wokingham District Council P.O Box 157 Shute End WOKINGHAM
Berks RG40 1WR
21 January 2025

Our DTS Ref: 78459 Your Ref:
243228

Dear Sir/Madam

Re: REDDAM HOUSE , BEARWOOD ROAD, SINDLESHAM, RG41 5BG

Waste Comments

We would expect the developer to demonstrate what measures will be undertaken to minimise groundwater discharges into the public sewer. Groundwater discharges typically result from construction site dewatering, deep excavations, basement infiltration, borehole installation, testing and site remediation. Any discharge made without a permit is deemed illegal and may result in prosecution under the provisions of the Water Industry Act 1991. Should the Local Planning Authority be minded to approve the planning application, Thames Water would like the following informative attached to the planning permission: "A Groundwater Risk Management Permit from Thames Water will be required for discharging groundwater into a public sewer. Any discharge made without a permit is deemed illegal and may result in prosecution under the provisions of the Water Industry Act 1991. We would expect the developer to demonstrate what measures he will undertake to minimise groundwater discharges into the public sewer. Permit enquiries should be directed to Thames Water's Risk Management Team by telephoning 020 3577 9483 or by emailing trade.effluent@thameswater.co.uk . Application forms should be completed on line via www.thameswater.co.uk. Please refer to the Wholesale; Business customers; Groundwater discharges section.

With the information provided, Thames Water has been unable to determine the Foul water infrastructure needs of this application. Thames Water has contacted the developer in an attempt to obtain this information and agree a position for FOUL WATER drainage, but have been unable to do so in the time available and as such, Thames Water request that the following condition be added to any planning permission. "No development shall be occupied until confirmation has been provided that either:- 1. Foul water Capacity exists off site to serve the development, or 2. A development and infrastructure phasing plan has been agreed with the Local Authority in consultation with Thames Water. Where a development and infrastructure phasing plan is agreed, no occupation shall take place other than in accordance with the agreed development and infrastructure phasing plan, or 3. All Foul water network upgrades required to accommodate the additional flows from the development have been completed. Reason - Network reinforcement works may be required to accommodate the proposed development. Any reinforcement works identified will be necessary in order to avoid sewage flooding and/or potential pollution incidents. The developer can request information to support the discharge of this condition by visiting the Thames Water website at thameswater.co.uk/preplanning. Should the Local Planning Authority

consider the above recommendation inappropriate or are unable to include it in the decision notice, it is important that the Local Planning Authority liaises with Thames Water Development Planning Department (e-mail: devcon.team@thameswater.co.uk) prior to the planning application approval.

With the information provided Thames Water has been unable to determine the waste water infrastructure needs of this application. Thames Water has contacted the developer in an attempt to obtain this information and agree a position for SURFACE WATER drainage, but have been unable to do so in the time available and as such Thames Water request that the following condition be added to any planning permission. "No development shall be occupied until confirmation has been provided that either:- 1. Surface water capacity exists off site to serve the development or 2. A development and infrastructure phasing plan has been agreed with the Local Authority in consultation with Thames Water. Where a development and infrastructure phasing plan is agreed, no occupation shall take place other than in accordance with the agreed development and infrastructure phasing plan. Or 3. All Surface water network upgrades required to accommodate the additional flows from the development have been completed. Reason - Network reinforcement works may be required to accommodate the proposed development. Any reinforcement works identified will be necessary in order to avoid flooding and/or potential pollution incidents. The developer can request information to support the discharge of this condition by visiting the Thames Water website at thameswater.co.uk/preplanning. Should the Local Planning Authority consider the above recommendation inappropriate or are unable to include it in the decision notice, it is important that the Local Planning Authority liaises with Thames Water Development Planning Department (e-mail: devcon.team@thameswater.co.uk) prior to the planning application approval.

Following initial investigations, Thames Water has identified an inability of the existing SEWAGE TREATMENT WORKS infrastructure to accommodate the needs of this development proposal. As such Thames Water request the following condition be added to any planning permission. "No development shall be occupied until confirmation has been provided that either:- all sewage works upgrades required to accommodate the additional flows from the development have been completed; or - a development and infrastructure phasing plan has been agreed with the Local Authority in consultation with Thames Water to allow development to be occupied. Where a development and infrastructure phasing plan is agreed no occupation shall take place other than in accordance with the agreed development and infrastructure phasing plan. Reason – Sewage Treatment Upgrades are likely to be required to accommodate the proposed development. Any upgrade works identified will be necessary in order to avoid sewage flooding and/or potential pollution incidents." The developer can request information to support the discharge of this condition by visiting the Thames Water website at Development Planning Department (telephone 0203 577 9998) prior to the planning application approval. Should the Local Planning Authority consider the above recommendation inappropriate or are unable to include it in the decision notice, it is important that the Local Planning Authority liaises with Thames Water Development Planning Department (e-mail: devcon.team@thameswater.co.uk) prior to the planning application approval.

Water Comments

If you are planning on using mains water for construction purposes, it's important you let Thames Water know before you start using it, to avoid potential fines for improper usage. More information and how to apply can be found online at thameswater.co.uk/buildingwater.

On the basis of information provided, Thames Water would advise that with regard to water network and water treatment infrastructure capacity, we would not have any objection to the above planning application. Thames Water recommends the following informative be attached to this planning permission. Thames Water will aim to provide customers with a minimum pressure of 10m head (approx 1 bar) and a flow rate of 9 litres/minute at the point where it leaves Thames Waters pipes. The developer should take account of this minimum pressure in the design of the proposed development.

Supplementary Comments

Thames Water advise that a drainage strategy should contain the points of connection to the public sewerage system as well as the anticipated flows (including flow calculation method) into the proposed connection points. This data can then be used to determine the impact of the proposed development on the existing sewer system. If the drainage strategy is not acceptable Thames Water will request that an impact study be undertaken.

Yours faithfully

Development Planning Department

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