Lynne Baldwin

From:PlanningSent:28 March 2024 10:19To:DC SupportSubject:FW: 3rd Party Planning Application - 23/01233/OUT - Additional Info Mar 24

From: BCTAdmin@thameswater.co.uk <BCTAdmin@thameswater.co.uk> Sent: Thursday, March 28, 2024 10:18 AM To: Planning <Planning@Cherwell-DC.gov.uk> Subject: 3rd Party Planning Application - 23/01233/OUT - Additional Info Mar 24

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Cherwell District Council Our DTS Ref: 55033 Planning & Development Services Your Ref: 23/01233/OUT - Additional Info Mar 24 Bodicote House Bodicote, Banbury Oxon OX15 4AA

28 March 2024

Dear Sir/Madam

Re: OS PARCEL 4347 EAST OF PIPAL COTTAGE, OXFORD ROAD, -, KIDLINGTON, OXFORDSHIRE, OX

Waste Comments

Thames Water are currently working with the developer of application 23/01233/OUT to identify and deliver the offsite FOUL WATER infrastructure needs to serve the development. Thames Water have identified that some capacity exists within the foul water network to serve 0 dwellings but beyond that, upgrades to the waste water network will be required. Works are ongoing to understand this in more detail and as such Thames Water feel it would be prudent for an appropriately worded planning condition to be attached to any approval to ensure development doesn't outpace the delivery of essential infrastructure. "There shall be no occupation beyond the 0 dwelling until confirmation has been provided that either:- 1. All foul water network upgrades required to accommodate the additional flows from the development have been completed; or- 2. A development and infrastructure phasing plan has been agreed with Thames Water to allow additional development to be occupied. Where a development and infrastructure phasing plan is agreed, no occupation of those additional dwellings shall take place other than in accordance with the agreed development and infrastructure phasing plan." Reason - Network reinforcement works are likely to 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. "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. Thames Water has contacted the developer in an attempt to agree an infrastructure and phasing strategy for sewage treatment but has been unable to do so in the time available and 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: <u>devcon.team@thameswater.co.uk</u>) prior to the planning application approval.

Thames Water recognises this catchment is subject to high infiltration flows during certain groundwater conditions. The scale of the proposed development doesn't materially affect the sewer network and as such we have no objection, however care needs to be taken when designing new networks to ensure they don't surcharge and cause flooding. In the longer term Thames Water, along with other partners, are working on a strategy to reduce groundwater entering the sewer networks.

Thames Water recognises this catchment is subject to high infiltration flows during certain groundwater conditions. The developer should liaise with the LLFA to agree an appropriate sustainable surface water strategy following the sequential approach before considering connection to the public sewer network. The scale of the proposed development doesn't materially affect the sewer network and as such we have no objection, however care needs to be taken when designing new networks to ensure they don't surcharge and cause flooding. In the longer term Thames Water, along with other partners, are working on a strategy to reduce groundwater entering the sewer network.

The application indicates that SURFACE WATER will NOT be discharged to the public network and as such Thames Water has no objection, however approval should be sought from the Lead Local Flood Authority. Should the applicant subsequently seek a connection to discharge surface water into the public network in the future then we would consider this to be a material change to the proposal, which would require an amendment to the application at which point we would need to review our position.

Water Comments

Following initial investigations, Thames Water has identified an inability of the existing water network infrastructure to accommodate the needs of this development proposal. Thames Water have contacted the developer in an attempt to agree a position on water networks 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:- all water network upgrades required to accommodate the additional demand to serve the development have been completed; or - a development and infrastructure phasing plan has been agreed 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 - The development may lead to no / low water pressure and network reinforcement works are anticipated from the new development" 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.

Supplementary Comments

Thames Water has identified an inability of the existing SEWAGE TREATMENT WORKS infrastructure to fully accommodate the needs of this development proposal. A significant upgrade to Oxford STW is being developed, and we encourage the developer to continue with communication regarding these upgrades and their plans.

Yours faithfully Development Planning Department

Development Planning, Thames Water, Maple Lodge STW, Denham Way, Rickmansworth, WD3 9SQ <u>Tel:020</u> 3577 9998 Email: <u>devcon.team@thameswater.co.uk</u>

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