



Environment Directorate
Mid Sussex District Council
Council Offices
Oaklands Road
Haywards Heath
West Sussex
RH16 1SS

Your ref
DM/23/2866

Our ref
DSA000029404

Date
15 December 2023

Contact
Tel 0330 303 0119

Dear Sir/Madam,


Proposal: Outline planning application (All matters reserved except for access) for the redevelopment of land to the east of Ansty to create a new Garden Community, comprising of the erection of up to 1,450 homes (including 30% affordable housing), up to 90 residential care units (C2 class), a primary school, a SEND school, health hub, sports facilities including all weather hockey pitches and tennis centre, allotments, retail, community and employment uses together with ancillary and associated development including new and enhanced pedestrian/cycle routes, open spaces, and landscaping.

Site: DM/23/2866: - Land East of Ansty Way, Cuckfield Bypass, Cuckfield, West Sussex.

Thank you for your letter dated 24 November 2023.

In determining the application, we ask that the Planning Authority take into account the provisions of Paragraphs 180, 182 and 183 of the National Planning Policy Framework (NPPF) regarding the proposed location of development in relation to existing uses that may be a source of pollution (in terms of odour). We apply a precautionary buffer zone for any development located within 500 metres of the boundary of a WWTW. The proposed development is located adjacent to Newbury Lane Cuckfield Wastewater Treatment Works, and as such we have applied this requirement to our planning consultation response. Please contact Southern Water to discuss and agree the Scope of the odour assessment.

Due to the potential odour nuisance from a Wastewater Treatment Works, no sensitive development should be located within the 1.5 OdU odour contour of the WWTW. An Odour Assessment will need to be carried out by a specialist consultant employed by the developer to a specification that will need to be agreed in advance with Southern Water to identify and agree the 1.5 OdU contour. The service we provide to review the assessment and/or complete a site survey is chargeable, more information regarding our fees can be found on our website; Connection charging arrangements ([southernwater.co.uk](https://www.southernwater.co.uk)).



The wastewater discharged from the proposed development will be drained to Southern Water's Newburyv Cuckfield and Ansty Wastewater Treatment Works. The works currently does not have the capacity to accommodate flows from the proposed development. Where development has been identified and allocated for future development by the Local Planning Authority, Southern Water will attempt to ensure capacity is available. The occupation of the development is required to be deferred until adequate capacity is available to serve the development.

Should the Local Planning Authority be minded to grant planning permission for this development we request that the following condition is attached to the consent: Occupation of the development should only be permitted when the Local Planning Authority is satisfied that, in consultation with Southern Water, adequate wastewater treatment facilities exist to effectively drain the development.

Please see the attached extract from Southern Water records showing the approximate position of our existing foul sewer at the access of the development site. The exact position of the public asset must be determined on site by the applicant in consultation with Southern Water before the layout of the proposed development is finalised.

- The 150 mm public foul sewer requires a clearance of 3 metres on either side of the public foul sewer to protect it from construction works and to allow for future maintenance access.
- No development or tree planting should be carried out within 3 metres of the external edge of the public foul sewer without consent from Southern Water.
- No soakaways, swales, ponds, watercourses or any other surface water retaining or conveying features should be located within 5 metres of public or adoptable gravity sewers.
- All existing infrastructure should be protected during the course of construction works.

Please refer to: southernwater.co.uk/media/3011/stand-off-distances.pdf


It is possible that a sewer now deemed to be public could be crossing the development site. Therefore, should any sewer be found during construction works, an investigation of the sewer will be required to ascertain its ownership before any further works commence on site.

Southern Water has undertaken a desktop study of the impact that the additional foul sewerage flows from the proposed development will have on the existing public sewer network. This initial study indicates that these additional flows may lead to an increased risk of foul flooding from the sewer network. Any network reinforcement that is deemed necessary to mitigate this will be provided by Southern Water.

Southern Water will liaise with the developer in order to review if the delivery of our network reinforcement aligns with the proposed occupation of the development, as it will take time to design and deliver any such reinforcement.

It may be possible for some initial dwellings to connect, pending network reinforcement. Southern Water will review and advise on this following consideration of the development programme and the extent of network reinforcement required.

Southern Water will carry out detailed network modelling as part of this review which may require existing flows to be monitored. This will enable us to establish the extent of any works required.



Southern Water endeavour to provide reinforcement within 24 months of planning consent being granted (Full or Outline) however for more complex applications our assessment of the timescales needed will require an allowance for the following which may result in an extension of the 24 month period:

- Initial feasibility, detail modelling and preliminary estimates.
- Flow monitoring (If required)
- Detailed design, including land negotiations.
- Construction.

Southern Water hence requests the following condition to be applied: Occupation of the development is to be phased and implemented to align with the delivery by Southern Water of any sewerage network reinforcement required to ensure that adequate wastewater network capacity is available to adequately drain the development.

The supporting documents make reference to drainage using Sustainable Drainage Systems (SuDS).

Under certain circumstances SuDS will be adopted by Southern Water should this be requested by the developer. Where SuDS form part of a continuous sewer system, and are not an isolated end of pipe SuDS component, adoption will be considered if such systems comply with the latest Design and Construction Guidance (Appendix C) and CIRIA guidance available here:

water.org.uk/sewerage-sector-guidance-approved-documents/

ciria.org/ItemDetail?iProductCode=C753F&Category=FREEPUBS


Where SuDS rely upon facilities which are not adoptable by sewerage undertakers the applicant will need to ensure that arrangements exist for the long-term maintenance of the SuDS facilities. It is critical that the effectiveness of these systems is maintained in perpetuity. Good management will avoid flooding from the proposed surface water system, which may result in the inundation of the foul sewerage system.

Thus, where a SuDS scheme is to be implemented, the drainage details submitted to the Local Planning Authority should:

- Specify the responsibilities of each party for the implementation of the SuDS scheme.
- Specify a timetable for implementation.
- Provide a management and maintenance plan for the lifetime of the development.

This should include the arrangements for adoption by any public authority or statutory undertaker and any other arrangements to secure the operation of the scheme throughout its lifetime.

The Council's technical staff and the relevant authority for land drainage consent should comment on the adequacy of the proposals to discharge surface water to the local watercourse.



The applicant should be advised that a wastewater grease trap should be provided on the kitchen waste pipe or drain installed and maintained by the owner or operator of the premises. It should be noted that under the Water Industry Act 1991 it is an offence to “throw, empty, turn or permit to be thrown or emptied or to pass into any drain or sewer connecting with a public sewer... any matter likely to injure the sewer or drain or to interfere with the free flow of its contents.

We request that should this planning application receive planning approval, the following informative is attached to the consent: Construction of the development shall not commence until details of the proposed means of foul sewerage and surface water disposal have been submitted to, and approved in writing by the Local Planning Authority in consultation with Southern Water.

This initial assessment does not prejudice any future assessment or commit to any adoption agreements under Section 104 of the Water Industry Act 1991. Please note that non-compliance with the Design and Construction Guidance will preclude future adoption of the foul and surface water sewerage network on site. The design of drainage should ensure that no groundwater or land drainage is to enter public sewers.

For further advice, please contact Southern Water, Southern House, Yeoman Road, Worthing, West Sussex, BN13 3NX (Tel: 0330 303 0119).

Website: southernwater.co.uk or by email at: SouthernWaterPlanning@southernwater.co.uk

Yours faithfully,

Future Growth Planning Team
Developer Services

southernwater.co.uk/developing-building/planning-your-development