from Southern Water

Adur & Worthing Council
Portland House
44 Richmond Road
Worthing
West Sussex
BN11 1HS

Your ref
AWDM/1304/24

Our ref
DSA000037887

Date
24/10/2024

Contact
Tel 0330 303 0119

Dear Sir/Madam,

Proposal: Approval of Details Reserved by Conditions 7 (river wall details), 9 (foul and surface drainage), 10 (drainage maintenance) and 14 (sustainable surface water drainage) of AWDM/1962/22.
Site: Land At Former 5 Brighton Road Shoreham-by-sea West Sussex.

Thank you for your correspondence dated the 15th of October 2024, please see our comments below regarding the above application.

Connection to public sewer

Southern Water requires a formal application for a connection to the public sewer to be made by the applicant or developer. To make an application visit Southern Water's Get Connected service: https://developerservices.southernwater.co.uk and please read our New Connections Charging Arrangements documents which are available on our website via the following link: https://www.southernwater.co.uk/developing-building/connection-charging-arrangements
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.

Rainwater Harvesting

The proposed rainwater harvesting system should be designed, installed and maintained to current British Standards to ensure that measures are in place to protect the public water supply and avoid cross contamination.

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Condition: Southern Water requests that the following condition be added to any planning consent; Prior to the commencement of development, details of the rainwater harvesting system including measures to prevent contamination of the water supply and any discharge to public sewers will need to be submitted to and approved by the Local Planning Authority.

Prior to occupation of the development, maintenance responsibilities and regimes for the rainwater harvesting system will need to be submitted to and approved by the Local Planning Authority.

SuDS

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:
https://www.water.org.uk/sewerage-sector-guidance-approved-documents/
https://www.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.
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
southernwater.co.uk/developing-building/planning-your-development

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