

**WATER
for LIFE**

from
**Southern
Water** 

Planning Services
Isle of Wight Council
Council Offices
Seaclose
Newport
Isle of Wight
PO30 2QS

Your ref
20/00513/FUL

Our ref
PLAN-034161

Date
21/07/2020

Contact
Tel 0330 303 0119

Dear Sir/Madam,

Proposal: The construction, operation and decommissioning of a well site for the exploration and appraisal of hydrocarbon minerals from one exploratory borehole (Arreton-3) and one side-track borehole (Arreton-3z) for a temporary period of three years involving the siting of plant and equipment, the construction of a new access track, a new junction with the Newport to Sandown highway (A3056), the erection of boundary fencing, entrance gates and other ancillary development with restoration to agriculture.

Site: 20/00513/FUL: - Land to the north east of New Barn Business Park, Sandown Road, Arreton, Newport, Isle of Wight, PO30 3BT.

Thank you for your letter dated 14/05/2020.

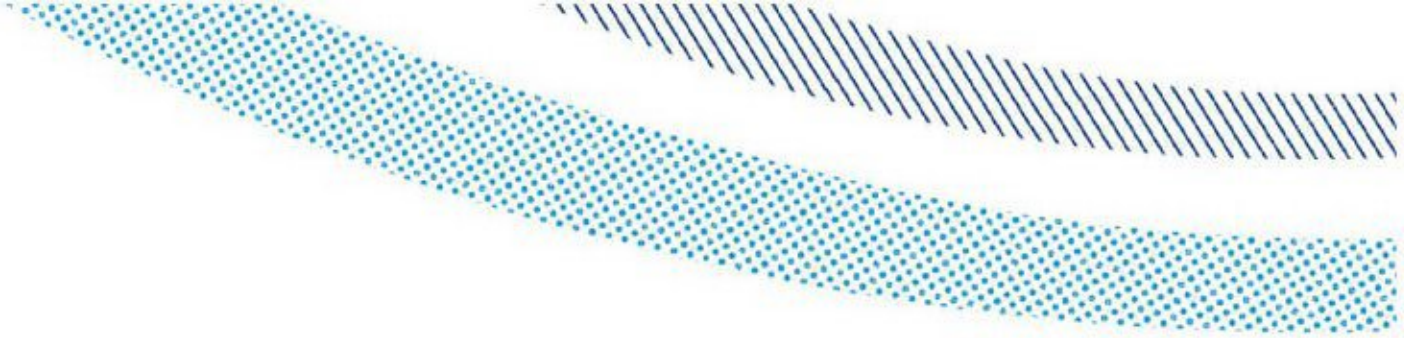
The planning application form makes reference to drainage using Sustainable Urban Drainage Systems (SuDS).

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 Sewers for Adoption (Appendix C) and CIRIA guidance available here:

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

ciria.org/Memberships/The_SuDS_Manual_C753_Chapters.aspx

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 Sewers for Adoption standards 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.

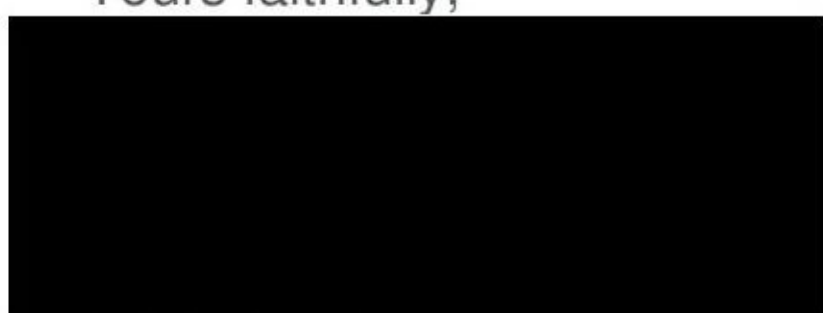
The proposed development would lie within a Source Protection Zone around one of Southern Water's public water supply sources as defined under the Environment Agency's Groundwater Protection Policy. Southern Water will rely on your consultations with the Environment Agency to ensure the protection of the public water supply source.

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.

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,



Joff Edevane
Growth Planning Lead
Business Channels