



Registered Office:
Portsmouth Water Ltd
PO Box 8
Havant
Hampshire PO9 1LG

Tel: 023 9249 9888
Fax: 023 9245 3632
Web: www.portsmouthwater.co.uk

**CONSULTATION UNDER THE TOWN AND COUNTRY PLANNING
(DEVELOPMENT MANAGEMENT PROCEDURE ENGLAND) ORDER 2015**

Planning Application Reference:	APP/20/00430
Proposal:	Single storey pump house and three water storage tanks for internal sprinkler system.
Location:	Land adjacent to Fulflood Road, Havant
Date:	22 June 2020

Portsmouth Water have reviewed the application for a single storey pump house and three storage tanks at Fulflood Road, Havant.

Portsmouth Water's Position

Portsmouth Water do not object to the proposed development in principle, however if deep subterranean activities such as deep drainage solutions and/or piling are to be undertaken on site we would wish to be further consulted at the detailed design stage. The site is located within the Source Protection Zone 1c (SPZ1c) for an essential Public Water Supply Source. The SPZ1c relates to subsurface activity only, where the Chalk aquifer is confined and may be impacted by deep drilling activities. Subterranean activities such as deep drainage solutions and/or piling may pose a risk to groundwater quality at the local public water supply source.

Drainage

The proposed surface water strategy is disposal by sustainable drainage system; this is acceptable to Portsmouth Water in relation to groundwater protection. There is no requirement for foul drainage.

Piling & Foundations

Portsmouth Water would have no objection to piling at this location if the piles terminate within the Clay cover. If the piles penetrate the full depth of the Clay cover we would expect a piling risk assessment and method statement (detailing the depth and type of piling to be undertaken and the methodology by which such piling will be carried out, including measures to prevent and minimise the potential for damage to subsurface water infrastructure, vibration and the programme for the works) to be submitted to and approved in writing by the local planning authority in consultation with Portsmouth Water.

Reason: Piling or any other foundation designs using penetrative methods can pose a risk to potable supplies from, for example, turbidity, mobilisation of historical contaminants, drilling through different aquifers and creation of preferential pathways.

Catchment Management Team
Portsmouth Water

catchment.management@portsmouthwater.co.uk