



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 2010**

Applicant:	The Manor Trust
Planning Application Reference:	APP/18/01130
Proposal:	Demolition of part of the existing building and erection of a single storey extension with hipped roof
Location:	8-10 Lower Road, Havant, PO9 3LH
Grid Ref:	SU 70075 06324
Date:	03 December 2018

Portsmouth Water have reviewed the application for the demolition of part of the existing building and erection of a single storey extension at 8-10 Lower Road, Havant. Our response is based on the review of the following documents:

18_01130-APPLICATION_FORM
18_01130-PROPOSED_SITE_PLAN
18_01130-SITE_LOCATION_PLAN

Site Setting

The site lies on Made Ground overlying Superficial Deposits, which in turn overlie Bedrock. The Superficial Deposits are Head and the Bedrock consists of Lewes Nodular Chalk Formation. The geology underlying the site is classified as a Secondary Undifferentiated Aquifer overlying a Principal Aquifer. The site lies in a Source Protection Zone One (SPZ1) for the Havant and Bedhampton Springs- an essential Public Water Supply source.

Drainage

The proposed surface water strategy is disposal via soakaway, this is acceptable for roof water only, no further details have been provided.

If runoff from highways, roads and/or parking areas are proposed to be discharge via soakaways Portsmouth Water would request further information relating to the number of parking spaces and any pollution prevention/mitigation measures proposed.

The existing foul sewer connection of the building will not change, the extension will be connected to the existing system. For foul drainage in SPZ1 we require the use of the highest specification pipework and designs for schemes to minimise leakage.

Piling & Foundations

No piling shall take place until a piling 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) has been submitted to and approved in writing by the local planning authority in consultation with Portsmouth Water. Any piling must be undertaken in accordance with the terms of the approved piling method statement.

Reason: The proposed works are in a sensitive groundwater catchment and there are potentially significant risks associated with groundworks in this area. Piling has the potential to impact on the Havant & Bedhampton Springs Public Water Supply and therefore the applicant is advised to contact Portsmouth Water to discuss the details of the piling method statement.

Portsmouth Water require information on foundation design be submitted for detailed consideration. This should include as a minimum:

- a) the methods to be used;
- b) the design depths of the various structures involved and rationale;
- c) the density of piling, if any; and
- d) details of materials to be removed or imported to site.

Construction Environmental Management Plan (CEMP)

Portsmouth Water request a Construction Environmental Management Plan (CEMP) is provided for comment outlining all pollution mitigation measures to be adopted during the construction phase. This should include management of overland runoff, storage of hazardous materials, chemical and hydrocarbons on site and temporary drainage infrastructure to ensure that water resources are not put at risk from leaks or spillages.

Catchment Management Team
Portsmouth Water

catchment.management@portsmouthwater.co.uk