



WATER
for **LIFE**

from
Southern
Water 

Department of Planning and Development
Havant Borough Council
Public Service Plaza
Civic Centre Road
Havant
Hampshire
PO9 2AX

Your ref
APP/20/00990

Our ref
PLAN-035968

Date
17/12/2020

Contact
Tel 0330 303 0119

Dear Sir/Madam,

Proposal: Hybrid application seeking: 1) Full Planning permission for Development of a reservoir for raw water storage, A pumped storage reservoir, with the minimum required total storage capacity of 8,700 million litres (Ml), to support the planned bulk supply transfer of at least 21Ml/d in extreme (currently defined as 1:200 year) drought conditions; Construction of an earth embankment adjacent to Staunton Country Park ; Construction of an overflow discharge/spillway at the south-western side of the reservoir and associated works; Construction of a new junction on the B2149 Manor Lodge Road and a new junction on Swanmore Road. Provision of viewing areas on the southern embankment and western edge of the reservoir. 2) Outline application for (matters to be considered outlined in Table 2.2 in the submitted Development Specification) control house partially incorporated within landscaped earth mounding adjacent to the south west embankment; together with provision of other earth embankments. Construction of a visitor centre / cafe, with storage areas and welfare facilities to the northwest of the reservoir to be used for recreational and education purposes; Provision of picnic area(s) and children's play area(s). Access routes from both junctions to the visitor car park; visitor car park comprising 193 car parking spaces and between 70 and 75 overflow spaces plus spaces for staff, coach/minibus and disabled drivers sited to the north west of the reservoir. Creation of a permanent wetland on the northern side of the reservoir and construction of bird watching hide/screen(s); recreational facilities for public amenity. Provision of perimeter tracks and a network of bridleways, cycle paths and footpaths; Construction of a slipway on the western bank of the reservoir for operational use only and a small section of the proposed pipeline (210m).

Site: APP/20/00990: - Havant Thicket, adjacent to Sir George Staunton Country Park, Middle Park Way, Havant PO9 5HB.

Thank you for your letter dated 16/11/2020.

Our investigations indicate that Southern Water can facilitate foul sewerage (at manhole reference SU71082801) disposal to service the proposed development. Southern Water requires a formal application for any new connection to the public foul sewer to be made by the applicant or developer.



To make an application visit developerservices.southernwater.co.uk and please read our New Connections Services Charging Arrangements documents which are available on our website via the following link: southernwater.co.uk/developing-building/connection-charging-arrangements

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/](https://www.water.org.uk/sewerage-sector-guidance-approved-documents/)

[ciria.org/Memberships/The SuDS Manual C753 Chapters.aspx](https://www.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.

The Council's technical staff and the relevant authority for land drainage 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.

Land uses such as general hardstanding that may be subject to oil/petrol spillages should be drained by means of oil trap gullies or petrol/oil interceptors.

The impact of any works within the highway/access road on public apparatus shall be assessed and approved, in consultation with Southern Water, under a NRSWA enquiry in order to protect public apparatus. Please send these enquiries to Developer.Services@southernwater.co.uk.



We request that should this application receive planning approval, the following condition is attached to the consent: "Construction of the development shall not commence until details of the proposed means of foul and surface water sewerage 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 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.

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