

Our Ref: TRS//E4513/17463

Your Ref: CONS/19/01363

15th August 2019

Havant Borough
Council
c/o
Barratt David Wilson

By email

FAO: Daphney Haywood

Dear Daphney

RE: SINAH LANE, HAYLING ISLAND (APP/18/00724)

In response to the comments provided by the Environmental Health Team Officer per the memorandum dated 7th August 2019 we can advise the following:

Both the onsite surface water and foul water pumping stations are proposed to be offered for adoption to the Local Sewerage Authority. This is highlighted in Section 5.4.1 and Section 6 in the FRA report for the surface and foul water pumping stations respectively.

Further to this the pumping stations are designed in accordance with Sewers for Adoption which provide provisions for emergency storage within below ground tanks in the event of a pump failure. It should be noted that the pumping stations are all fitted with telemetry which provide notification to the Sewerage Authority in the event of failure which ensures that they can attend site and rectify any issues should these occur. Furthermore, the Local Sewer Authorities have an obligation to carry out regular inspections and maintenance on their pumping apparatus to ensure these continue to operation at their required standards.

The exceedance flow layouts in Appendix J of the FRA refer to the surface water drainage, and the potential flow routes in the event of an extreme storm beyond the required 1 in 100 year plus 40%. This indicates that it is surface water run-off which would enter the swale system and attenuation basin not foul water. As noted above, in the event of a foul water pumping failure, there is emergency below ground storage provided as part of the proposed foul water network to allow the Local Sewer Authority to attend site to carry out remedial works and carry out appropriate actions to ensure that they meet their statutory obligations.

As such a shut off valve on the surface water system would not be recommended or proposed.



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We trust above addresses the queries raised.

Yours sincerely

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