Appendix L

SSHD05 Evidence Limited Capacity From Wessex Water

From: Gillian Sanders < Gillian.Sanders@wessexwater.co.uk >

Subject: WW Resp Housing Developments in Bishop Sutton

Date: 24 March 2014 09:45:39 GMT

To: Steve Turner < steve.turner@+++++++.co.uk >

Dear Steve,

Further to your email below please find attached an extract from our records showing the approximate location of the sewers serving the catchment of Bishops Sutton and Stowey. The gravity foul sewers are 150mm diameter at the periphery of the network increasing to 225mm diameter as more flows are intercepted through the catchment and finally to 300mm diameter prior to discharge to Bishop Sutton sewage pumping station. Flows from the pumping station are pumped forward to Chew Stoke sewage treatment works.

Wessex Water are aware of the developments described below either through pre planning enquiries, planning consultations or both. We will have advised the need for separate systems of drainage with surface water flows being directed to SuDs (i.e soakaways) or watercourse in accordance with NPPF guidance and foul sewerage only connected to the foul sewerage network.

We have advised that there is local current available capacity within the local sewerage network to accommodate predicted foul flow only from these developments.

Wessex Water has recently undertaken improvements at the downstream pumping station. Improvements incorporated an element for future growth known at the design stage of the project to ensure that the overflow from the pumping station was not predicted to operate more frequently as a result of known catchment growth.

The improvements will accommodate the recently approved planning applications; if the majority of the remaining sites achieve planning approval a review of the pumping station will be required with possible additional improvements.

Regards

Gillian Sanders

Planning Liaison

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