

SHOCK

STOP HOUSING OBLITERATING THE CHARACTER OF KEINTON

**SCHEDULE
TO
DRAINAGE SUBMISSION**



Environmental Information Regulations 2004 - Request to Wessex Water-19/9/22

This request is made by SHOCK in connection with Planning Application 22/01720/OUT by Land Value Alliances to South Somerset DC to build an estate of 120 houses on land south of the B3153 and immediately west of the village of Keinton Mandeville (KM). This request is made in order to assess the impact of that estate in relation to the KM Sewerage System, the KM Pumping Station, and Charlton Adam (CA) Sewerage Pumping Station (together the 'System'), and in particular the capacity of that System to absorb a development of the size proposed, in the light of the Applicants' proposal to pump foul water uphill from the estate and connect into the KM System in the vicinity of the B3153/Barton Road junction. SHOCK is interested in the following information to assess the viability and effect of this proposal to add 120 houses to the western extremity of Wessex Water's System in KM and its environmental consequences in the light of the increasing frequency of sewage overflows into the streets and lanes of KM.

1. Whether Wessex Water (WW) has had any communications with the Applicants as to the feasibility or effect of their proposals for the sewage treatment and disposal of the foul water from the 120 houses proposed.
2. Whether WW has carried out any modelling to assess the feasibility and effect of the estate on the System.
3. The capacity of the KM and CA Sewage Pumping Stations (SPS) in terms of m3 or numbers of dwellings, and under what conditions.
4. The actual volumes of sewage handled by the KM Pumping Station over the period 2016 to 2021 (during which KM has grown by 91 houses).
5. The difference in flow draining to CA SPS in dry weather compared with periods of heavy rainfall.
6. The number of times a tanker has been used to relieve either KM or CA Pumping Stations in the period 2016 to 2021.
7. The volume of sewage/foul water which WW would expect to be generated by the proposed estate (assuming an even mix across the spectrum of 2 to 5-bedroomed homes).
8. Whether the connection of an additional 120 houses to the System would require WW/the Environment Agency to revise the current environmental permit.
9. The information held by WW as to the number of houses built in KM and the Charltons since 2016 and the results modelled by WW as to their effect on its CA SPS Catchment.
10. Whether WW has installed the Event Duration Monitoring planned by March 2021 at the Combined Sewer Overflow (CSO) and the occasions since then to date (and their duration) where overflows have occurred.
11. Whether WW now monitors the water quality from discharges into Bull Brook from the CA Pumping Station/CSO, and, if so, the results.

SHOCK

September 2022