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Sent: 13 July 2020 19:02
To: Carlisle, Heather <Heather.Carlisle@herefordshire.gov.uk>; Haden, Joel <Joel.Haden@severntrent.co.uk>
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Subject: Water Edge Sharman Pitch - LLFA comments

Hello Heather

We respond to the comments made in the attached report 190316 – Point 4.1 as follows –

1. **Surface water management strategy** – It is understood that there is an existing right of discharge under common law that allows the discharge of the highway runoff into the site. We would have concerns introducing a headwall at a higher level as the discharge would have potential to wash away or cause erosion as it falls to the lower level. We would like to retain the current arrangement where the twin wall pipe discharges at the lower level. At suitable headwall has been identified to facilitate future maintenance and access.
2. **Impermeable barrier and potential for highway blockage** – In part the question of access to the highway culvert has been covered by the response to item 1. Plot 2 is not at any risk of flooding as it is located at the higher level. The FFL is 173.00mAOD compared to the outfall level of approximately 167.70mAOD. The external levels to Plot are such that exceedance flows are directed to the lower level.
3. **Sizing and design of foul effluent** – It is understood that conditional wording will be included to any decision that additional topographic survey of the drainage field area will be required to validate any design along with additional infiltration testing.
4. **Agreement of proposed adoption and maintenance arrangements** – The isolation of the drainage field has been addressed by introducing an additional manhole downstream of the penstock manhole. This will allow the drainage field to be isolated whilst temporary suspended flows into the field can be accommodated by a vacuum tanker. It is understood that the applicant will need to make easement arrangements for tanker access to the drainage field via the track to the third party outbuildings. The third party land owner has we understand agreed to the drainage field on their land but that access but the access will need to be confirmed by the developer to yourselves.

We have asked our client to contact you separately regarding the access permissions outlined in 4

Regards

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