

TECHNICAL RESPONSE – East Hampshire District Council

TO: East Hampshire District Council
CC: Andy Lam (Hilson Moran), Paul Bond (Hilson Moran)
FROM: Ricky Thompson, Hilson Moran.
DATE: 3rd February 2025
PROJECT: Catherington Park - Woodcroft Farm
SUBJECT: Supporting Information – Public Sewer Discharge

This technical note is provided in response to the East Hampshire Council case officer query in regard to supporting information of the discharge of Catherington Park (Woodcroft Farm) development.

Woodcroft Farm has the legal right to connect and deliver infrastructure on Catherington Park including the discharge of surface water and foul water flows discharge into the Phase 1 and 2 public sewer networks to be adopted by Southern Water under the current S104/106 application.

The location of the proposed discharge connection points and invert levels of the existing drainage are shown on the attached drawing within this technical note.

In addition, for Woodcroft Farm, the increased surface water runoff from for post-development has been calculated and a SuDS strategy has been proposed to attenuate the post-development flows along with the additional flows from regional climate change (+ 45%) which will not increase additional surface water runoff in Phases 1 and 2 and the surrounding areas.

The network capacity for Woodcroft Farm has been captured within the original application and the discharge from Woodcroft Farm will be by a new gravity network, whereby regard has been had to the detail of the surface water drainage design from Catherington Park (as was approved under this planning application and subsequent discharge of conditions applications).

The attached sketch provides the location of the Surface Water and Foul Water public sewers within Phase 1 and 2, which will be followed up by formal application to Southern Water at the time of detailed design.

