

Environment Director & Chief Executive:
John Wood



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Date 25 October 2018

RE: 6/2018/2150/MAJ - University of Hertfordshire De Havilland Campus, Hatfield, AL10 9UF

Dear Mark,

Thank you for re-consulting us on the above application for the erection of three storey business and social building, associated drainage, landscaping and ancillary works, at University of Hertfordshire, de Havilland Campus, Hatfield, AL10 9UF.

We understand this application seeks full planning permission for a major development, and we have assessed the Drainage Strategy Report prepared by Conisbee, reference 180149/J Courtney, revision P2, dated 8th October 2018, submitted to support to this application. We can confirm that we, Hertfordshire County Council as the Lead Local Flood Authority are now in a position to remove our objection on flood risk grounds.

The drainage strategy is based upon underground storage and discharge into the wider surface water sewer network within the University of Hertfordshire De Havilland Campus site. We note surface water calculations have been updated and ensure that the drainage strategy caters for all rainfall events up to and including 1 in 100 plus 40% for climate change with 2 l/s discharge to private surface water sewer on site.

We therefore recommend the following conditions to the LPA should planning permission be granted.

Condition 1

The development permitted by this planning permission shall be carried out in accordance with the approved surface water drainage assessment carried out by Conisbee, reference 180149/J Courtney, revision P2, dated 8th October 2018:

1. Limiting the surface water run-off generated by the critical storm events so that it will not exceed the surface water run-off rate of 2 l/s during the 1 in 100 year event plus 40% of climate change event.
2. Providing storage to ensure no increase in surface water run-off volumes for all rainfall events up to and including the 1 in 100 year + climate change event providing a minimum of 127 m³ (or such storage volume agreed with the LLFA) of total storage volume in underground tank.
3. Discharge of surface water from the private drain into the wider surface water sewer network within the University of Hertfordshire De Havilland Campus site.

The mitigation measures shall be fully implemented prior to occupation and subsequently in accordance with the timing / phasing arrangements embodied within the scheme, or within any other period as may subsequently be agreed, in writing, by the local planning authority.

Reason

1. To prevent flooding by ensuring the satisfactory disposal and storage of surface water from the site.
2. To reduce the risk of flooding to the proposed development and future occupants.

Informative to the LPA

The LPA will need to satisfy itself that the proposed underground surface water attenuation features can be maintained for its lifetime and we recommend the LPA obtains a maintenance and adoption plan from the applicant.

Please note if the LPA decide to grant planning permission we wished to be notified for our records should there be any subsequent surface water flooding that we may be required to investigate as a result of the new development.

Yours sincerely,

Julia Puton
SuDS Officer
Hertfordshire County Council