

District: Cherwell

Application no: 20/00466/DISC

Proposal: Discharge of Condition 17 (surface water drainage plan) of 19/00607/F

Location: Land At Skimmingdish Lane And Land And Roundabout At, Bicester Road, Launton

Lead Local Flood Authority

Recommendation:

Condition 17 not discharged

Key issues:

- Ø **Drainage Strategy not inline with local and national standards**
- Ø **Incorrect climate change allowance used**

Detailed comments:

The drainage strategy is not inline with local and national standards. It does not refer to the [Local Standards and Guidance for Surface Water Drainage on Major Development in Oxfordshire](#) This document needs to be referred to.

The main issue is that a pumped solution is proposed. Inline with the guidance, a pumped solution is a last resort. It has been demonstrated that a gravity solution can be achieved but to reduce the land take of the basins, they have proposed to make them deeper and pump them. This is not acceptable. There seems to be space in the layout to provide shallower basins.

If a pumped solution is required then in line with our guidance, 50% extra storage must be provided.

The correct climate change allowance of 10% needs to be used.

Officer's Name: Richard Bennett

Officer's Title: Flood Risk Engineer

Date: 23 April 2020
