

**Application no: 23/00207/DISC**

**Location:** Proposed Himley Village North West Bicester, Middleton Stoney Road, Bicester

---

## **Lead Local Flood Authority**

### **Recommendation:**

Objection to discharge condition.

### **Detailed comments:**

Condition 11 states:

Prior to or alongside the submission of any application for approval of reserved matters for phase 1, a full surface water drainage scheme for the site, based on sustainable drainage principles and an assessment of the hydrological and hydro-geological context of the development, shall have been submitted to and approved in writing by the local planning authority prior to the determination of any reserved matters application for phase 1. The scheme shall subsequently be implemented in accordance with the approved details before the development is completed. The scheme shall also include:

- Discharge Rates

Discharge rates not provided on a drainage plan for each outfall location. Drainage plan not provided.

- Discharge Volumes

Drainage plan is required and sizing of SuDS features needs to be shown clearly. Invert and cover levels of all drainage to be showing.

- Sizing of features - attenuation volume

Calculations required for the surface water network. Calculations to include storm events up to and including the 1:100 year storm event plus 40% climate change. Also provide a surface water catchment plan showing the extent of the impermeable areas and stating the area. Also state the area with 10% urban creep.

- Infiltration in accordance with BRE365

Provide infiltration testing results and its location plan.

- Detailed drainage layout with pipe numbers.

Detailed drainage plan with pipe numbering not provided.

- SuDS - Swales, Ponds, Permeable Paving, Filter Strips, Rain Gardens

Detailed drainage plan not provided to illustrate the SuDS features.

- Network drainage calculations

Provide calculations for the entire drainage network.

- Phasing

Discharged according to: Phasing Plan

Reason - To mitigate the risk of surface water flooding, protect water quality and biodiversity on the site in accordance with Government guidance contained within the Eco Town PPS and the National Planning Policy Framework. This information is required prior to commencement of any development as it is fundamental to the acceptability of the scheme.

**Officer's Name: Kabier Salam**

**Officer's Title: LLFA Engineer**

**Date: 14/02/2023**