

**Consultation Response from KC,
Lead Local Flood Authority**

2026/91969 land off, Fenay Lane, Almondbury, Huddersfield, HD5 8UJ

Erection of 6 dwellings, with associated access, landscaping, infrastructure and works

Date Responded: 11/08/2026

Responding Officer: Martin Stephenson

Responding Ref: 1

Documents reviewed by the LLFA:

Holdgate Consulting:

- 26-255-D01, Drainage Plan, Rev P01 dated 23/06/2026
- 26-255, Drainage Strategy, Rev P01 dated 06/07/2026

Drainage Summary:

The LLFA confirms acceptance of the developer's proposed allowable surface water discharge of **5.0l/s** and discharge point into the un-named local watercourse to the north of the site with attenuation storage provide by a geocell structure sized to accommodate a 1 in 100 year (plus 40% climate change allowance) rainfall event without flooding. However, the LLFA has the flowing comments:

- It is recommended that a self-cleansing channel or perforated pipe is used at the base of the tank to allow rainwater run-off during low flow events to pass through the tank between the external upstream and downstream MHs, thereby reducing the risk of siltation within the tank.
- Hydraulic calculations will need to be submitted to the LLFA showing that the attenuation storage is sufficient for the critical design storm.
- The attenuation tank and flow control chamber appear to be within the private curtilage of the last housing plot on the eastern side of the site. This would make it difficult to undertake future inspections and maintenance activities if, for instance, this area is fenced off or sheds, extensions, etc. are built over the tank/flow control chamber.
- Details of the proposed Maintenance Strategy for the surface water drainage system, including the attenuation tank and flow control device should be submitted to the LLFA. The strategy should detail proposed maintenance activities and their scheduled frequency.
- Without adequate access to the attenuation tank and flow control chamber from non-private areas, it is unlikely that they will be adopted by Yorkshire Water. Therefore details of the organisation who will be responsible for the maintenance for the life of the development should be submitted to the LLFA.

Kirklees Flood Management and Drainage as Lead Local Flood Authority, OBJECTS to this planning application and require FURTHER INFORMATION as noted above.