

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

2022/93516 adj, 71, Southern Road, Cowlersley, Huddersfield, HD4 5TJ

Erection of one dwelling with detached garage

Date Responded: 5th June 2023

Responding Officer: Paul Farndale

Responding Ref:

Calculations have been sent that we think are to demonstrate self-cleansing flows. A trench diversion has been included in the layout, for the watercourse. The sides may well pose a hazard for you children and should be CDM assessed for the design. Shallow gradients of a swale would be an improvement.

Grey water recycling has not been included and therefore there is no offset to free discharge we have granted as part of this application.

There is some confusion about future ground levels and how existing properties are to be protected. Curbs and dwarf walls could be considered to push overland flows through site. We would not expect the side of the building to be used.

We therefore suggest a meeting on site with the designers to finalise all comments and overcome our concerns. Please contact Paul Farndale on 01484 221000