

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

**2024/92512 Land at, Whitehall Road West, Birkenshaw, BD11 2LS**

**Discharge of details reserved by conditions 5 (internal roads), 6 (right turn lane), 8 (materials), 13 (ecological enhancement), 14 (coal mining legacy), 17 (temporary drainage), 18 (temporary waste arrangements), 20 (phase I study), 25 (air quality) and 27 (Construction Environmental Management Plan) of previous permission 2020/92802 for erection of 10 dwellings with associated infrastructure**

**Date Responded: 10<sup>th</sup> October 2024**

**Responding Officer: Paul Farndale**

**Responding Ref:**

### **Condition 17 – Temporary Drainage**

The submission for managing drainage and run off in the construction phase is inadequate.

It is noted that the original application was for 10 properties and most submitted plans for this application is for an expanded site.

Construction Phase drainage for a site this size should be split into two parts. The first should cater for the period of time, no matter how short, between soil and vegetation strip and the installation of gullies and any attenuation feature. The latter is management of construction site after drainage has been installed.

A risk assessment for flooding and pollution including sediments entering the local drainage network is required. A method statement should be produced reducing this risk to adequate levels through a series of mitigation measures (itinerary) and schedule of inspection and tasks.

Please note that drainage will connect to a local watercourse. Wheel washing, road sweeping, gully and manhole protection, and settlement should all be considered in the 2<sup>nd</sup> phase.

All measures should have back up plans in case of proving inadequate. For example, tankering contaminated water off site and the use of sediment removal (silt buster/flocculation).

The first phase should look at stopping run off from a 1 year 6 hours event flooding downstream buildings/land and safely disposing of treated (stored water). Any measures introduced should not be compromised by the positioning of spoil heaps and construction compounds.