

**Consultation Response from KC,
Lead Local Flood Authority**
2021/92106 Phase 1, Former North Bierley Waste Water Treatment Works, Oakenshaw, BD12 7ET
Discharge of conditions 8 (construction environment management plan) and 26 (surface water disposal) of previous outline permission 2016/92298 for redevelopment of former waste water treatment works following demolition of existing structures to provide employment uses (use classes B1(c), B2 and B8)
**Date Responded:
05/07/2021**
**Responding Officer:
Alex Fraser**
Responding Ref:
Kirklees LLFA Summary

Kirklees Flood Management and Drainage as the Lead Local Flood Authority (LLFA) **OBJECT to the application on the following grounds-**

- Temporary management plan is unclear as handwritten. A Handwritten plan is acceptable as none of the drawings require scaling, however, it must be fully legible, clear block capitals would make interpretation easier.
- Where specific sizes are to be used for Kelly Tank Siltbusters etc. the size should be provided for Kirklees LLFA records.
- Culverted watercourse has not been marked up on plans which could impact the design of the proposals

Technical Comments

From what the LLFA can read within the drawings the design appears broadly suitable, final worked up details on some sizes is required particularly for things like bunds, pipes and Kelly tank siltbuster or the use of things such as filter bags where necessary. A monitoring plan will be required during the construction phase with areas inspected after heavy rainfall events or a set frequency where rainfall is only light.

The culverted watercourse running west to east, south of plots 1 and 2 needs to be considered in the design of temporary surface water management and therefore both the open watercourse and the culverted section needs to be added all the way to the outfall to the open channel west of the site.