

Ruswarp SPS
Planning Application – Concrete Tanker Parking Area

Flood Risk Assessment Form for Minor
Developments

For domestic extensions within flood zone 2/3

For Industrial/commercial extensions (less than 250m²) within flood zone 2/3

Information

- I have enclosed the Flood risk location map taken from Environment Agency website (www.environment-agency.gov.uk)

Yes No

- Are there any rivers, streams, canals, ditches or similar water bodies near the development site, please list

The River Esk runs along the northern boundary of Ruswarp SPS

- Has the area got any history of flooding (either telephone Environment Agency or local knowledge would be acceptable).

The nearest EA River Level Station is approximately 3m upstream at Briggswath (Site ID : 8233), however a weir system is located approx. 250m upstream and therefore the data from the Briggswath station cannot be taken as indicative for the site

- The flood map for Ruswarp indicates that the flooding level from 'From rivers or sea without defences' is approx. 4.0m AOD
- The flood map for Ruswarp indicates that the extreme flooding level is approx. 4.3m AOD
- The proposed concrete parking area will be at approx. 4.0m AOD

Minimum Requirements

EITHER

- Floor levels within the proposed development will be set no lower than existing floor levels,

AND

- Flood proofing of the proposed development has been considered by the applicant and measures incorporated where appropriate. (Please give details on separate sheet)

OR

- Floor levels within the extension will be set 300mm above the known or modelled 1 in 100 year (annual probability 1% chance) river flood level. This must be demonstrated by a plan to showing finished floor levels relative to the known or modelled flood level.

Signature

Signed

On behalf of

YORKSHIRE WATER

Date

29.1.13



