

Calderdale Metropolitan Borough Council SURFACE WATER DRAINAGE AND FLOOD RISK Self Certification Form to accompany a Planning Application This form leads you through a series of questions which will assist in identifying whether your proposal is at risk from surface water flooding and then asks you to describe how you propose to deal with surface water drainage and any risks. [You cannot use this form if your application is for development on a site or 1 hectare or more in Flood Zone 1 or a development in Flood Zone 2 or 3. In these instances you will need to submit a Flood Risk Assessment and full Drainage Strategy.] You can discuss your proposal with the Council's Drainage Engineer (01422 392168) if you wish, then complete the form and have it countersigned by the Drainage Engineer. If the planning application is also a SUDS application you must have a discussion with the Drainage Engineer. You can then submit it with your application to demonstrate that it can be validated for flood and surface water drainage purposes. Alternatively you can complete the form and submit it with your application. The Drainage Engineer will then provide comments to Planning Services as to whether the details you have submitted are satisfactory and copy you into these comments. Otherwise a full Flood Risk Assessment may be required before the application can be validated.

Applicant: Mrs L Hall

Application No. (Office use)

Address: 5 Ayre View

Site address (if different):

c/o John Thornton Architect

Tel. No.07523 892089

e-mail: johnthorntonriba@aol.com

Description of proposal (incl no. of new dwelling/new gross floor area): Construction of dwellinghouse, 1 bedrooms, 51 square metres

Date of discussion with Drainage Engineer. If the planning application is also a SUDS application you must have a discussion with the Drainage Engineer. Also see question 12 below.

1 Does the site of your proposal fall within Flood Zone 1? YES Continue to Q2 NO You must complete a flood risk assessment **YES/NO**

2 Is your proposal for a Change of Use to a less vulnerable Use? (Please refer to Table of Vulnerability in Local List on the Council's Website YES Go to the Declaration at the end of the form NO Continue to Q3 **YES/NO**

3 Is the application site at a lower level compared to its surroundings, for example in a valley or depression or below the adjacent highway? YES Continue to Q4 NO Continue to Q4 **YES/NO**

4 Is the application site situated adjacent to a sloping piece of land, road or path? YES Continue to Q5 NO Continue to Q5 **YES/NO**

5 Is it close to any watercourse, lake, pond, canal or culvert? If Yes, approximately how close in metres? YES Continue to Q6 NO Continue to Q6 **YES/NO**

6 If built could it interrupt overland flows of water during very heavy rainfall? YES Continue to Q7 NO Continue to Q7 **YES/NO**

7 Does it involve making a new access to a road which is level with or higher than the site? YES  
Continue to Q8 NO Continue to Q8 YES/**NO**

8 Have you answered YES to any of the following questions:- Q3, Q4, Q5, Q6 or Q7? YES Continue to  
Q9 NO Continue to Q11 **YES/NO**

9 If the development is for mixed use please describe how you have located more vulnerable uses in  
areas of the lowest flood risk. N/A

10 Please describe how you intend to make the proposal flood resilient and resistant, including safe  
access and escape routes where required If your proposal is for a change of use please now sign the  
Declaration at the end of the form. **The proposal will utilize the existing access to the garden. The  
access threshold is significantly higher than Wainsgate Lane such that surface water run off has  
never entered the garden from the lane.**

SURFACE WATER DRAINAGE (For new buildings)

11 Will a sustainable Drainage system for dealing with surface water be used? YES Please provide  
details in the box below then proceed to the Declaration at the end of the form NO Continue to Q12  
**YES/NO**

12 Have percolation tests been carried out to test feasibility of soakaways? A soakaway test is  
required for a SUDS application pre validation. YES Continue to Q13 NO Continue to Q14 **YES/NO**

13 Did they prove that soakaways will be a satisfactory means of drainage? YES Go to Declaration at  
the end of the form NO Continue to Q14 **YES/NO** If successful percolation tests have not been made  
and there is no sustainable method of drainage proposed, a viable alternative means of disposal of  
surface water must be identified prior to validation or the application.

14 Is there is a watercourse available to which a controlled surface water discharge can be made?  
YES Continue to Q15 NO Continue to Q17 **DON'T KNOW** Speak to Council's Engineer

15 If so does the applicant have legitimate access to this watercourse? YES Continue to Q16 NO  
Continue to Q17 **DON'T KNOW** Speak to Responsible body

16 Has consent for the works required to make a connection to watercourse (where it involves  
working in the water channel) been given by the Environment Agency (main river) or Calderdale  
MBC (for ordinary watercourses) YES Go to Declaration at the end of the form NO Continue to Q17  
**DON'T KNOW** Speak to Environment Agency or CMBC

17 Is there is a public sewer to which a controlled discharge can be made directly or indirectly YES  
Continue to Q18 NO Continue to Q20 **DON'T KNOW** Speak to Yorkshire Water

18 If so is it a sewer into which Yorkshire Water will accept surface water? YES Continue to Q19 NO  
Continue to Q20 **DON'T KNOW** Speak to Yorkshire Water

19 Does the applicant have legitimate access to this sewer? YES Go to the Declaration at the end of  
the form NO Continue to Q20 **DON'T KNOW** Speak to Yorkshire Water

20 Please provide details of how you intend to drain the site in respect of surface water.

Applicant Declaration I declare that the information given on this form is factually correct to the best  
of my knowledge.

Print Name **John Thornton Architect 27/09/2022**

**On behalf of Thornton Architects Ltd**

Signature Position held Date Calderdale Drainage Engineer's Counter-signature Print Name Signature  
Satisfactory flood risk and drainage details have been demonstrated Yes No Flood risk assessment  
and drainage details can be conditioned 'prior to start' Yes No A SUDS application is required for this  
proposal Yes No Notes Delete as appropriate Tick or complete