

Flood Risk Assessment Dulas Villa, Ewyas Harold

Postcode of Property : HR2 0ES

As the application is for a single storey rear extension <250 square meters then it can be treated as a 'minor development'.

Referring to standard advice from the Environment Agency and data previously accepted by the Herefordshire UDP:

The site lies in Flood Risk Zone 2 and 3.

The existing floor level at the property is 73.45m AOD

A 1:100 year flood event would potentially flood the area to a depth of 71.90m AOD. Adding in a 70% allowance for climate change would increase this to 72.57m AOD, a figure significantly lower than the floor level.

Any rainfall from the new extension roof will be directed to a soakaway to the rear of the property that will be constructed to building regulations.

