

Flood Risk Assessment for:  
Hunsdon House  
Walford  
HR9 5SB

120793

04/04/2012

This site falls within Flood Zone 3, i.e. risk of flooding from river.

### Local Knowledge

Flooding to Hunsdon House has taken place not from the river Wye but mainly due to the surface runoff from the fields adjacent. This has subsequently been resolved with the construction of a hump back bridge. The ditch now takes floodwater from the northern field to the southern field.

### Site Inspection

Upon inspection very little signs of flooding on Hunsdon house which was built in 1704. The main sign that flooding has occurred are that flood defences have been put into place.

### Impact of proposed development

The impact of the proposed development would be minimal (de minimis). The main proposed rear extension uses the same footprint as the existing extension, which was approved on the 14th March 2007.

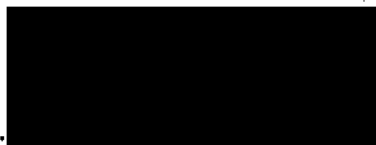
The proposed Conservatory on the North side has an area of 29m<sup>2</sup> while the proposed porch on the South side of the dwelling has an area of 9m<sup>2</sup>. In total a 38m<sup>2</sup> would displace the floodwater and amounts to 0.73% of the total area (5188m<sup>2</sup> of the site) depending on flood levels.

### Conclusion

Since flooding in 2000 Hunsdon House has had flood defences put in place with the inclusion of a drainage ditch to take water from the adjacent field. Since then no flooding has occurred to the dwelling.

Where possible the upgrading of the existing flood defence would be applied as well as the continued maintenance of the current defences. With these defences in position residents would be able to escape to areas unaffected by flooding. This proposal does not involve the creation of additional dwellings on the site.

We hope that this answers your concerns but will be pleased to receive further recommendations you may wish to make.



On behalf of Edward & Lisa Chandler (Applicant)

HEREFORDSHIRE COUNCIL  
PLANNING SERVICES  
DEVELOPMENT CONTROL

05 APR 2012

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Ack'd \_\_\_\_\_ File \_\_\_\_\_