



**Flood Risk Assessment for proposed works at
Gooseberry Cottage, Lumley Path, Emsworth, PO10 7BP**

The proposals as outlined in this application is for a single storey extension at the above property.

The site has been identified by the Environment Agency as falling within flood zone 3. Therefore based on the Environment Agency recommendations for householder and other minor extensions the following provisions have been put in place:

Floor levels within the proposed extension will be set no lower than existing levels AND Flood proofing of the proposed development has been incorporated where appropriate.

In accordance with EA guidelines the following Flood proofing measures have also been considered:

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- 1) Power sockets and other electrical services will be set a minimum of 500 mm above Finished Floor Level.
 - 2) Door apertures will be designed to accommodate the future installation of a kite marked flood protection barrier.
 - 3) If air bricks are used within the below DPC construction, proprietary air brick covers will be purchased by the applicant.
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