

Flood Risk Assessment

In relation to proposed new annexe

at

**17 Seaview Road,
Hayling Island,
Hampshire,
PO11 9PD**

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Prepared by Pario Architecture + Design.

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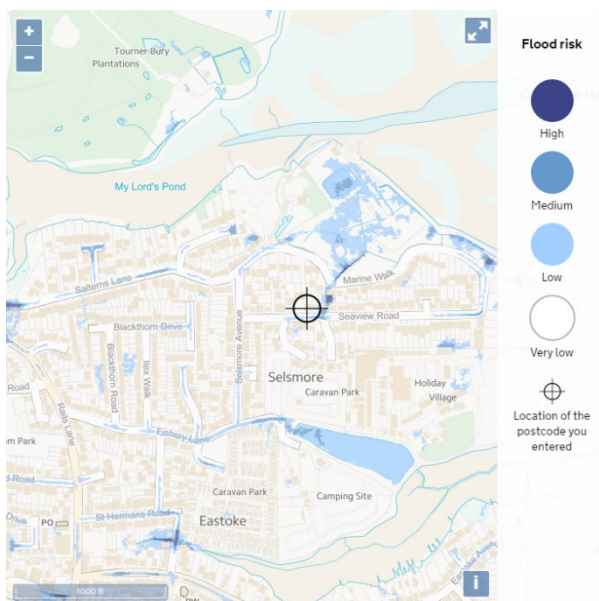
Introduction:

This statement has been prepared to support the Planning Application of a proposed new annexe at 17 Seaview Road, Hayling Island, as submitted to Havant Borough Council. This should be read in conjunction with the proposed plans and supporting documents and provides details on the flood risk to the proposed project.

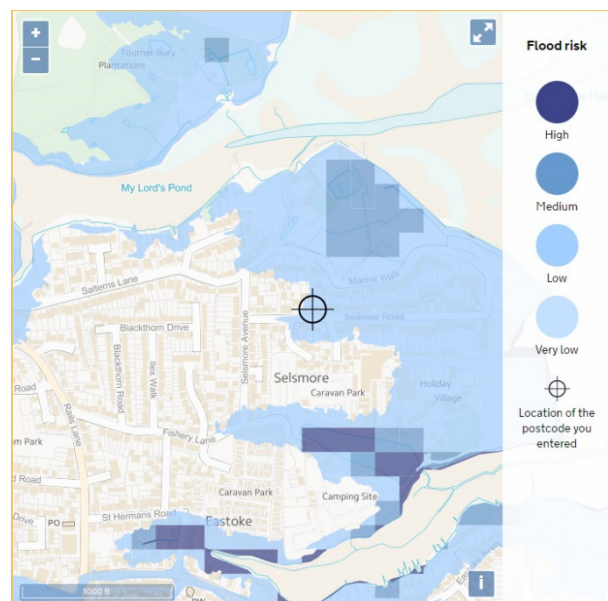
Risk of flooding:

Following a review of the Environment Agencies website it shows that the application site falls within the boundary of Flood Risk Zone 2 & 3.

The following map extracts from the Environment Agency website illustrate that the site falls in a 'very low' risk area of surface water flooding and within a 'low' risk flood area for rivers and sea.



Surface Water
flood risk.



River & Sea
flood risk.

The proposals relate to a single storey building (Annexe) within the boundary of the existing building. The Annexe is for the sole use of the applicant's mother, who currently resides at the premises, and as such will not increase the number of people at risk on site.

The proposed new floor levels will be in excess of 450mm above the existing garden levels and the new DPC level will be no lower than that of the level to the existing house.

The DPC within the new floor slab will be lapped up the walls, forming a suitable barrier against potential flooding, and the external walls will have a suitable DPC.

New internal power and sockets will be located at a minimum of 600mm from Finished Floor level.

A new path linking the new Annexe to the main house will be formed of permeable paving.

'Floodshield' door protectors will be on site, and used in an emergency situation to external doorways.

		
Easy to Fit With Our Unique Clip & Go System		Protects Domestic Doors up to 970mm from flood water as high as 560mm

Floodsheild Door protector.