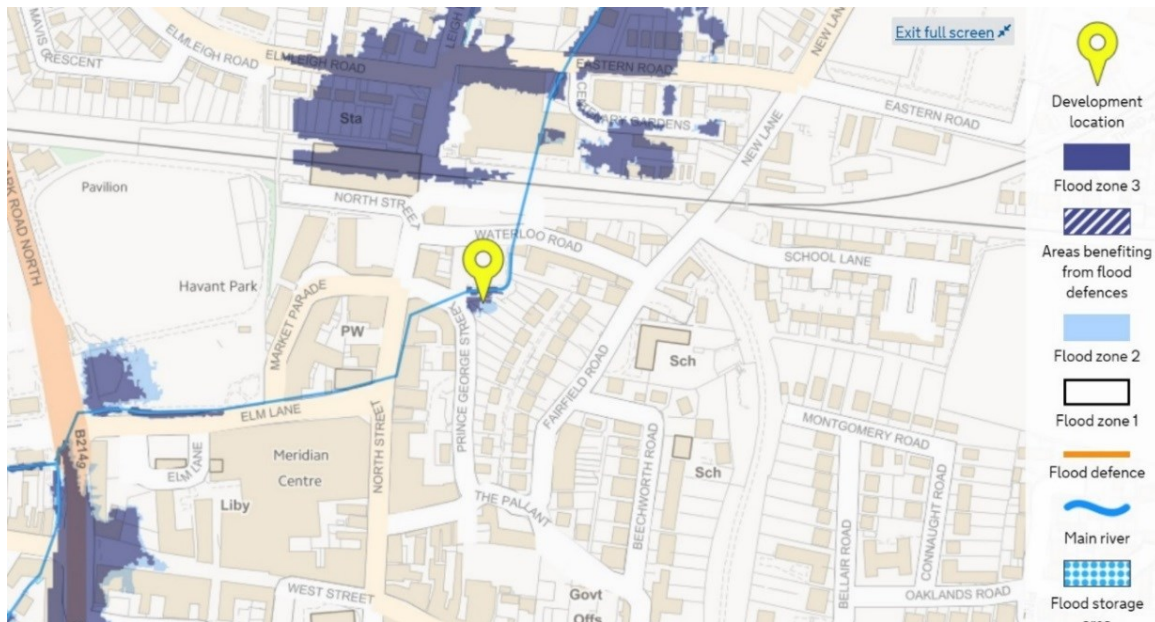


22 Manor Close, Havant, PO9 1BD

Planning ref: **APP/17/01245**

FLOOD RISK ASSESSMENT

The FRA for the property has been considered and levels taken on site. The map below has been retrieved from the Environment Agency on 2-11-2017 and is in compliance with EU Floods Directive 2007/60/EC.



The map identifies that a very small area of the rear of 22 Manor close lies within Flood Zone 2. Flood levels for this area as obtained from the Flood Levels Map identify the following potential levels:

1 in 100 years: 9.025 AOD

1 in 1000 years: 9.026 AOD

As can be seen from our drawing 28021-PD100A the proposed FFL of the car port is 9.300 m AOD whilst the floor level at 1st Floor where the residential dwelling is situated is 11.625 AOD. This clearly demonstrates that the carport floor is above the 1 in 1000 year flood level and the residential element of the proposal is over 2.0 m above the anticipated 1-1000 year level.

With regards the potential for increasing the risk of flooding elsewhere, the subject of this application are for replacing an existing large double car port and shed and therefore we are replacing existing structures with no loss of floodplain storage.

Taking the above into account I believe this satisfies any concerns which you may have had and ask that your objection to our client's proposal be withdrawn.