

FLOOD RISK ASSESSMENT FOR DEVELOPMENT LOCATED WITHIN FLOOD ZONE 1-**Domestic, commercial and industrial developments.**

**Applicant’s name-** ................................................................................................................

**Applicant’s address-**................................................................................................................

**Date-**...............................................

**Site address (if different from above) -** ......................................................................................

**Grid reference-**To find your grid reference you need to provide the X and Y co-ordinates using the link <http://www.gridreferencefinder.com/> and hover over the red pointer which will then show the X and Y grid reference:

**Grid reference**  X.............................. Y..............................

**Description of development -**.......................................................................................................

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**What surface water flood risks do the Environment Agency identify on their surface water flood maps? If a flood risk is identified, what measures are proposed to mitigate this?**

Find site specific flood risk information here - <https://flood-map-for-planning.service.gov.uk>

Learn more about specific flood risks by area here -

<https://check-long-term-flood-risk.service.gov.uk/map>

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Are there any other sources of flood risk that affect the site (e.g. ground water) and if so how will these be mitigated?

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**How will surface water be disposed of:**

-Infiltration using a soakaway or other sustainable drainage system. This will be designed in accordance with BRE 365 for the critical 1 in 100year storm event plus 50% climate change. To adhere to current best practice and take account of urban creep, the impermeable area of the proposed development must be increased by 10% in surface water drainage calculations.

(tick if appropriate)

OR:

-Discharged at a controlled rate to a watercourse or river (tick if appropriate)

Please explain why infiltration methods have not been chosen...........................................................

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OR:

-Discharged at a controlled rate to a surface water sewer or drain. (tick if appropriate)

Please explain why infiltration methods have not been chosen...........................................................

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OR:

-Discharged at a controlled rate to a combined sewer to be approved by the Water Company (South West Water within Torbay)(tick if appropriate)

Please explain why infiltration methods have not been chosen...........................................................

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