







Legend

-  East Devon District
- Groundwater Levels**
-  Groundwater levels are either at or very near (within 0.025m of) the ground surface.
-  Groundwater levels are between 0.025m and 0.5m below the ground surface.
-  Groundwater levels are between 0.5m and 5m below the ground surface.
-  Groundwater levels are at least 5m below the ground surface.
-  Low risk.

**East Devon District Council
Level 1 SFRA - Appendix G
Groundwater Flooding**

Notes

It is important to note that the modelled groundwater levels are not predictions of typical groundwater levels. Rather they are flood levels i.e. groundwater levels that might be expected after a winter recharge season with 1% AEP, so would represent an extreme scenario. The map also shows where groundwater is predicted to emerge, but it does not show where the flooding is likely to occur, or to what depths, velocity or hazard.

It should be noted that as the JBA Groundwater Flood Map is based on national modelling it should only be used for general broad-scale assessment of the groundwater flood hazard in an area and it is not explicitly designed for the assessment of flood hazard at the scale of a single property. In high-risk areas a site-specific risk assessment for groundwater flooding is recommended to fully inform the likelihood of flooding. Devon County Council should be consulted at the earliest opportunity to understand local groundwater issues around development sites and developers should prioritise groundwater monitoring to further understand local impacts.



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