



**KEY**

- Cardiff Council Boundary
- Groundwater Flood Depth**
- Indicative Groundwater Flood Depth**
- Groundwater levels are at least 5m below the ground surface.
- Groundwater levels are between 0.5m and 5m below the ground surface.
- Groundwater levels are between 0.025m and 0.5m below the ground surface.
- Groundwater levels are either at or very near (within 0.025m of) the ground surface.
- Low risk.

**Notes**  
 The map provides an indicative assessment of groundwater flood hazard on a 5m grid. Please refer to Section 4 of the SFCA Report for further detail of the dataset used to define the potential for groundwater emergence. The map provides an indicative assessment of groundwater flood hazard on a 5m grid. Please refer to Section 4 of the SFCA Report for further detail of the dataset used to define the potential for groundwater emergence. Some of the responses contained in JBA's Groundwater Flood Map are based on data and information provided by the Natural Environment Research Council (NERC) or its component body the British Geological Survey (BGS). Your use of any information contained in this map which is derived from or based upon NERC/BGS data and information is at your own risk. Neither NERC nor BGS gives any warranty, condition or representation as to the quality, accuracy or completeness of such information and all liability (including for negligence) arising from its use is excluded to the fullest extent permitted by law. Your use of the map constitutes your agreement to bring no claim against NERC or BGS in connection with it.



**Cardiff Council  
 Strategic Flood Consequences  
 Assessment  
 Flood Risk from Groundwater**

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