

Notes

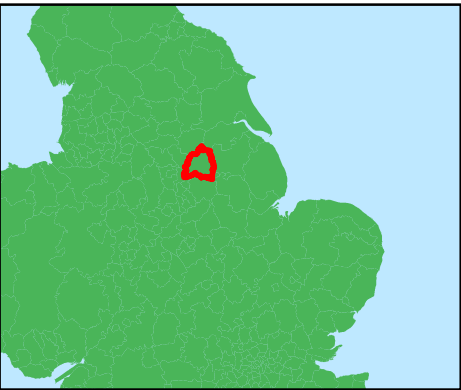
The Areas Susceptible to Groundwater Flooding (AStGWF) is a strategic scale map showing groundwater flood areas on a 1km square grid. The data was produced to annotate indicative Flood Risk Areas for Preliminary Flood Risk Assessment (PFRA) studies and allow the Lead Local Flood Authorities (LLFAs) to determine whether there may be a risk of flooding from groundwater.

This data shows the proportion of each 1km grid square where geological and hydrogeological condition show that groundwater might emerge. It does not show the likelihood of groundwater flooding occurring. It does not take account of the chance of flooding from groundwater rebound. This dataset covers a large area of land, and only isolated locations within the overall susceptible area are actually likely to suffer the consequences of groundwater flooding.



The AStGWF data should be used only in combination with other information, for example local data or historic data. It should not be used as sole evidence for any specific flood risk management, land use planning or other decisions at any scale. However, the data can help to identify areas for assessment at a local scale where finer resolution datasets exist.

For up to date information on the suite of flood maps please refer to the Environment Agency website: <http://apps.environment-agency.gov.uk/wiyby/>

Key Plan



Legend

-  Bassetlaw District Boundary
- Areas Susceptible to Groundwater Flooding**
-  $\geq 75\%$

0 50 100 200 300 400 500 km

STRATEGIC FLOOD RISK ASSESSMENT LEVEL 1

APPENDIX E - GROUND WATER MAPPING

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