

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

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.environmentagency.gov.uk/wiyby/

Key Plan



Legend

Bassetlaw District Boundary

Areas Susceptable to Groundwater Flooding

< 25%

>= 25% <50%

>= 50% < 75%

>= 75%

200 300 400 0 50 100

STRATEGIC FLOOD RISK **ASSESSMENT LEVEL 1**

APPENDIX E - GROUND WATER MAPPING

Reproduced from Ordnance Survey mapping with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office. © Crown copyright and database right 2017 © Ordnance Survey 100019340. Use of this data is subject to terms and conditions. EA DRN: Special licence – Non-commercial Ref: Z31600

This document is the property of Jeremy Benn Associates Ltd. It shall not be reproduced in whole or in part, nor disclosed to a third party, without the permission of Jeremy Benn Associates Ltd.

