



GW Flood

Groundwater Flood Forecasting – the UK’s first early warning system on groundwater flooding for property, infrastructure and public service providers.

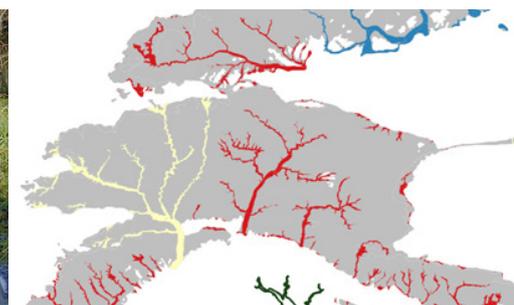
As our climate changes, so do threats from flooding to where we live, work and run essential services. Groundwater flooding has been the least understood risk – until now. We have launched GW Flood to help you plan and take action to safeguard property and ensure continuity of essential services.

Features

Combining up to 50 years of climate and borehole data, hydrogeological expertise plus live telemetry feeds, our unique modelling tracks actual borehole levels, weather forecasts and maps risk predictions up to 90 days in advance.

The tool enables you to quickly and easily identify vulnerable river catchments that could create potentially catastrophic property damage and disruption of services over an extended period.

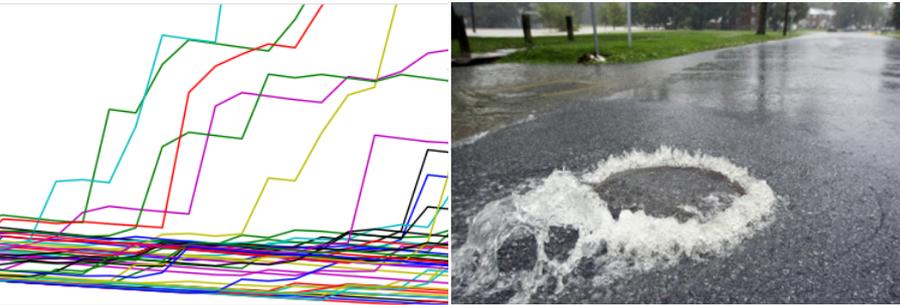
Intuitive mapping, clear colour coding and hydrographs combine to show peak levels and thresholds that could trigger action by emergency services, property asset managers and local authority response teams.



Get in touch:
+44 (0)1743 276 150

info@geosmartinfo.co.uk
@geosmartinfo
www.geosmartinfo.co.uk

GW Flood



Benefits

- Advanced warning of groundwater flood risks enables smarter resilience planning
- Provides critical answers on when and how long flooding could occur
- Bespoke mapping and reporting places your assets in the context of the likely future risk
- Technical support and expert analysis from in-house hydrogeologists delivers targeted advice for your management response

Why use GW Flood?

Climate change and more extreme weather events are placing ever greater strain on communities and property assets that are in the firing line of flooding.

Local authorities, utility companies and infrastructure operators must refine and adapt their resilience and disaster recovery plans to ensure that essential services continue.

Through more accurate prediction of rising groundwater on property assets, priority action areas can be identified and risk management undertaken well in advance.

To discuss how you can take incorporate GW Flood into your risk management and resilience planning, contact us today.

About us

We deliver insight on environmental risk and suitability for property development and infrastructure. Our innovative range of desktop reports, data and services, built on a rich heritage of environmental science, enable smarter, more informed decisions.