Improving your home’s flood resilience

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Cambridge Carbon Footprint
24th June 2019
Local Flood Risk Management

Lead Local Flood Authority:

- Investigations of flooding
- Enforcement
- Consenting work in ‘ordinary watercourses’
- Asset register
- Designation of features
- Surface water planning
- Sustainable development
- Local Flood Risk Management Strategy
- Surface Water Management Plans
Local Flood Risk Management

Homeowners & businesses
Is your property at risk?

Is your property at risk?

Flood alerts & warnings

Flood warnings for England
6:06pm Sunday 23 June 2019

Show warnings near a location

0
Severe flood warnings
Severe flooding - danger to life

0
Flood warnings
Flooding is expected - immediate action required

2
Flood alerts
Flooding is possible - be prepared

What to do before, after and during a flood:
- How to plan ahead for flooding
- What to do in a flood
- How to recover after a flood

You can also:
- View the latest river and sea levels near you
- View your property's long term risk of flooding
- View the 5-day flood risk
- Sign up for flood warnings

Floodline: 0345 988 1188
https://flood-warning-information.service.gov.uk/warnings
Severe Weather warnings

https://www.metoffice.gov.uk/weather/warnings-and-advice
Property-Level Flood Resilience

Flood barriers
Property-Level Flood Resilience

Flood doors and gates
Property-Level Flood Resilience

- Free standing perimeter barriers
- Wall skirts & sprays
Property-Level Flood Resilience

Air brick covers & smart air bricks
Property-Level Flood Resilience

‘Non return’ or ‘anti back’ valves
Property-Level Flood Resilience

1. Independent survey
2. Purchase products
3. Installation – including testing
4. Long term maintenance
Property-Level Flood Resilience

- **The Property Flood Resilience Action Plan**
- **CIRIA**
  - Code of Practice and guidance for property flood resilience - RP1055
- **BSI**: Standards Development
  - BS 851188-1 Flood resistance products. Part 1: Building products
  - Source: BSI
  - Committee: CB/501 - Flood risk & watercourses
  - Categories: Building protection. Other
Property-Level Flood Resilience

Resilient repairs / building back better
Home insurance for flood risk

www.floodre.co.uk
## Personal Emergency Plans

**Personal Flood Plan**

<table>
<thead>
<tr>
<th>Risk category</th>
<th>Company name</th>
<th>Contact details</th>
<th>Telephone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Floodwaters</td>
<td>Insurance Agency</td>
<td></td>
<td>0345 908 1112</td>
</tr>
</tbody>
</table>

**What can I do NOW?**

- Look at the basin way of keeping your property dry.
- Make a flood plan and prepare an evacuation plan.
- Understand the flood warning levels.

**Actions**

- Move furniture and essential items to safety.
- Put flood insurance, passports, and valuable items to safety.
- Turn off switches and gas to prevent injury or fire.
- Roll up carpet, material, and important documents.
- Slowly turn off gas, and electricity if safe to do so.
- Search for any person or pets that may be trapped.
- Account for all pets and household members.
- Do not attempt to return to your home until it is declared safe.

**Emergency contacts**

- NHS 111
- Police 999
- Fire service 999
- Local council
- GP

**Personal flood plan**

- Be prepared for flooding. Act now.
Community Emergency Plans