



WHAT IS IT LIKE TO FLOOD? HOW TO PLAN, PREPARE AND MITIGATE AGAINST IT

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I LIVE IN WORCESTER WHICH IS WELL KNOWN FOR FLOODING

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MY STREET ON A NORMAL DAY



DRAINS IN STREET AFTER HEAVY RAIN



SAME VIEW DURING THE 2000 FLOODS



SPEAKING FROM FIRST HAND EXPERIENCE

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TO YOU, WE ARE A COLUMN IN A NEWSPAPER...

...to us, we've lost our lives as we knew them

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FLOODS HAVE THE CAPACITY TO TAKE OUT A COMMUNITY

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THE AFTERMATH IN A HOME IN CARLISLE



IMAGINE THE STRESS BEING FORCED TO LEAVE YOUR HOME
LIKE THIS COULD CAUSE TO YOU



THE NIGHT BEFORE THESE WERE JUST 'NORMAL HOMES'



BEING RESCUED FROM YOUR HOME IS A TRAUMATIC EXPERIENCE



CHRISTMAS EVE IN TONBRIDGE, 2013



FLOODS ARE NOT DISCERNING

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They happen on birthdays too!



FAMILIAR SCENES BUT THESE ARE THE CONTENTS OF PEOPLES HOMES

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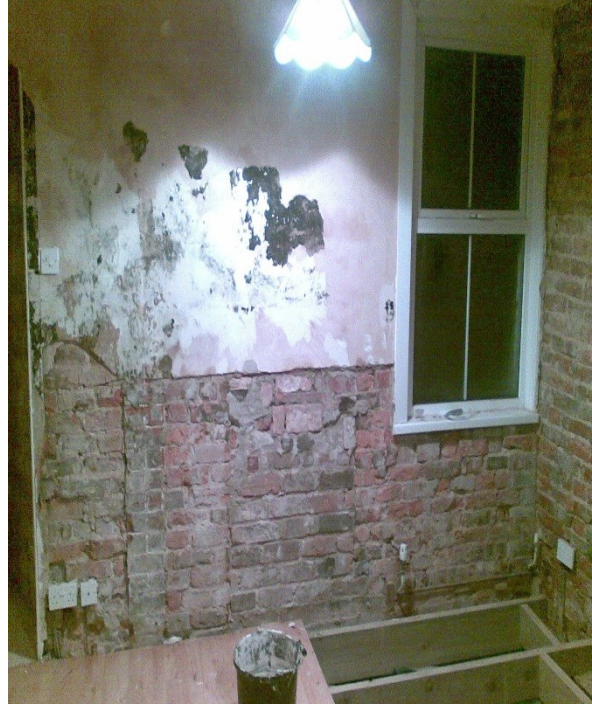


❖❖ WOULD YOU LIKE TO LIVE IN HERE FOR A YEAR
OR MORE?

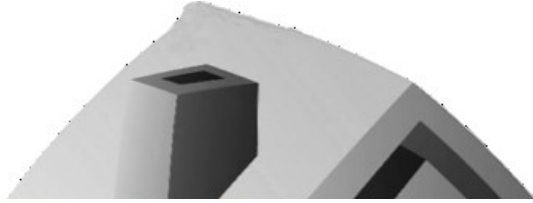


WHEN THE MINISTER AND THE MEDIA HAVE GONE

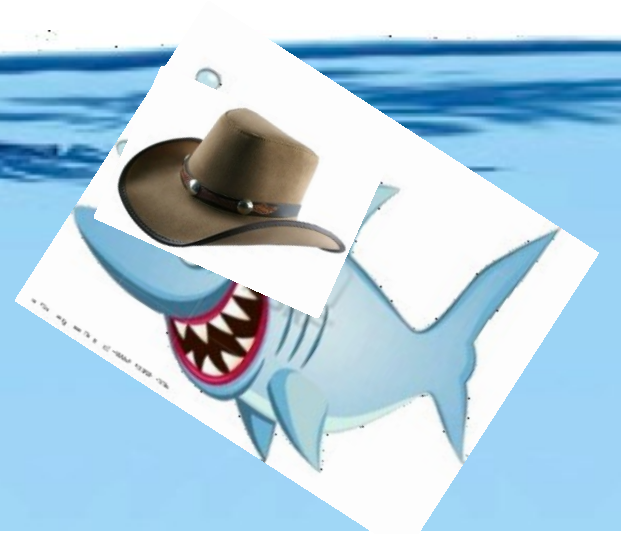
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AFTER THE FLOOD



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WHAT DO WE LOOK ON AS LIVES TOP MOST STRESSFUL EVENTS

Spouses death?

Divorce?

Injury or
illness?

Redundancy
or money
problems?

Retirement?

POST FLOOD STRESSES



THE KNOW YOUR FLOOD RISK CAMPAIGNS

Flood Recovery Guide
FREE DOWNLOAD

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Know Your Flood Risk™

FLOOD RECOVERY GUIDE

Advice and guidance to help the victims of flooding through the initial stages of recovery.



INTRODUCTION

This guide will explain what you need to know after your home has been flooded, and what you can expect to happen in the early stages, then in the months to come.

Be in mind that recovery can take a very long time – months, rather than weeks. This is because houses need to be thoroughly dried out before any repair and redecoration can start, or damp and mould will run their course again. Some buildings have to be gutted before the drying process can start – this can be upsetting, as things will look even worse before they start getting better.

The damage a flood can do to someone's property also depends on a number of different things: how deep the water got and how fast it was flowing; what material the building is made from; whether the floodwater contained oil, chemicals, sewage or other contaminants; how long the water has stayed in the building and how long it is before the drying process

starts. This means that what needs doing to your home may not be the same as what happens to the homes of neighbours and friends in the area, and could take a different length of time. Different insurance companies may also use different methods to deal with the drying process, so that can affect the time taken as well.

Knowing what to expect in the coming weeks can be helpful in reducing the stress you may feel during this time. The BDMs has published a leaflet explaining the procedures that may need to be carried out to recover your property, and what to expect from professional contractors – your local authority should have stocks of this. It is also available from the BDM website – see page 22.



“DURING THE LAST DECADE OR SO,
FLOODING HAS BEEN ON THE INCREASE –
SO HOW SHOULD THOSE DEEMED AT RISK
BECOME MORE RESILIENT TO FLOODING?”

TWO-THIRDS OF UK HOUSEHOLDS FAIL TO CHECK FLOOD RISK LEVELS

- 67% of respondents to a recent YouGov survey², which was commissioned by the [Know Your Flood Risk Campaign](#), report that they had never checked the flood risk level of their home.
- YouGov research identifies lack of awareness over flood planning and responsibility, despite 1 in 6 homes being considered at risk¹
- Homeowners in the North East of England least likely to have researched into their homes' flood risk'
- Only 20% of people check flood risks before moving into a new home

YOU GOV STATS

National Results

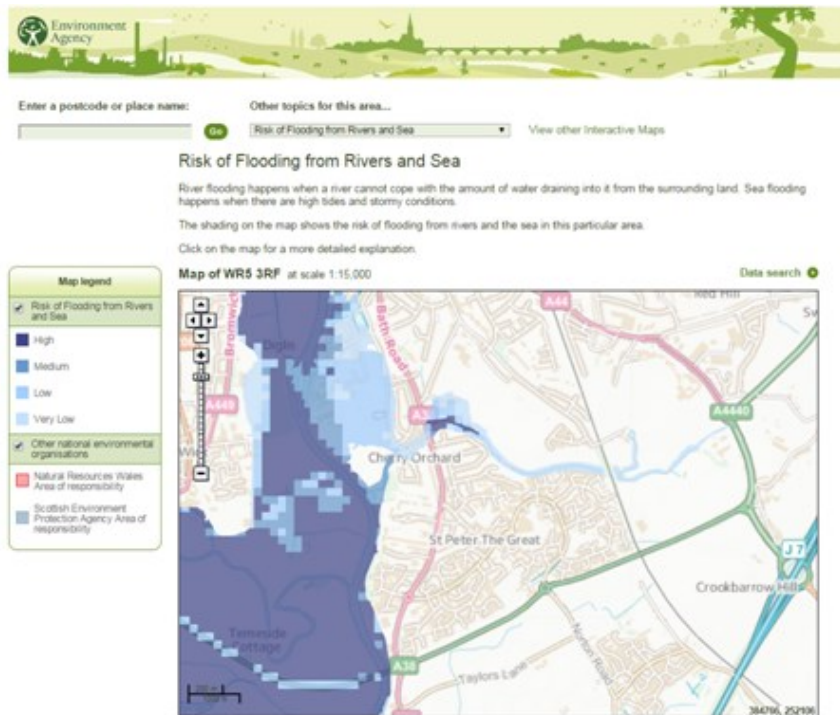
League table of Flood Risk regions where people have failed to check flood risk:

All figures, unless otherwise stated, are from YouGov Plc. Total sample size was 2,169 adults. Fieldwork was undertaken between 19th - 20th February 2015. The survey was carried out online. The figures have been weighted and are representative of all GB adults (aged 18+).

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1.	North East	88%
2.	North West	77%
3.	Scotland	75%
4.	West Midlands	71%
5.	London	70%
6.	Yorks & Humber	69%
7.	South West	61%
8.	East of England	57%
9.	East Midlands	57%
10.	South East	55%

HOW CAN I FIND OUT MY FLOOD RISK?



The screenshot shows the Environment Agency's flood risk assessment interface. At the top, there is a search bar with the text "Enter a postcode or place name:" and a dropdown menu currently displaying "Risk of Flooding from Rivers and Sea". Below the search bar, the page title is "Risk of Flooding from Rivers and Sea". A short explanatory text states: "River flooding happens when a river cannot cope with the amount of water draining into it from the surrounding land. Sea flooding happens when there are high tides and stormy conditions. The shading on the map shows the risk of flooding from rivers and the sea in this particular area. Click on the map for a more detailed explanation." Below this text is a map titled "Map of WR5 3RF at scale 1:15,000". The map shows a coastal area with a river and several roads. A legend on the left side of the map indicates four levels of flood risk: High (dark blue), Medium (medium blue), Low (light blue), and Very Low (white). The map shows a large area of High risk along the coast and near the river. Other labels on the map include "Cherry Orchard", "St Peter The Great", "Taylors Lough", and "Crockbarrow Hills".

KNOW YOUR FLOOD RISK – HOMEOWNERS REPORT

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- The Know Your Flood Risk Campaign's raises aware of the risk of flooding from all sources and is one of the UK's leading online sources for flood risk related to current or future homes.
- Homeowners can purchase a **Know Your Flood Risk Report** to assess potential risk and confirm whether they will obtain insurance at standard terms.
- The property-specific assessment report can be purchased via the website for **£24.00**.

www.knowyourfloodrisk.co.uk



SIGN UP FOR A FREE ENVIRONMENT AGENCY FLOOD WARNING



FLOOD ALERT

FLOODING IS POSSIBLE. BE PREPARED.

- ➔ Stay alert
- ➔ Stay vigilant
- ➔ Take early precautions



FLOOD WARNING

FLOODING IS EXPECTED. IMMEDIATE ACTION REQUIRED.

- ➔ Flooding expected
- ➔ Take action
- ➔ Protect your property



SEVERE FLOOD WARNING

SEVERE FLOODING. DANGER TO LIFE.

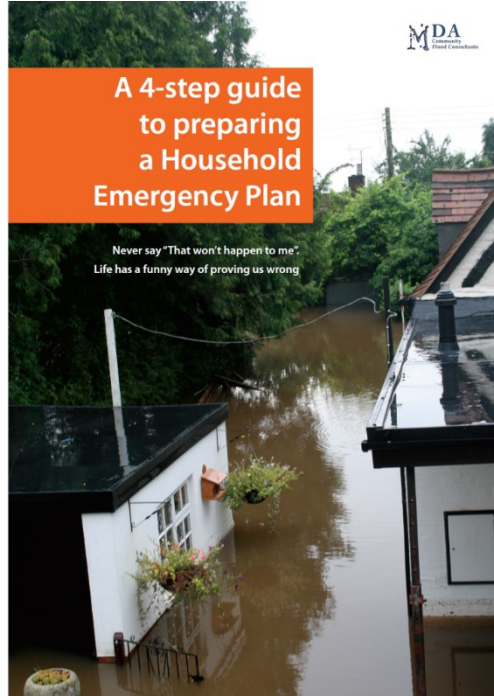
- ➔ Significant risk to life
- ➔ Significant disruption to communities
- ➔ Protect yourselves

COMMUNITY BASED TELEMETRY SYSTEMS

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PREPARATION IS ESSENTIAL!



HOME EMERGENCY PLAN

NAME _____

TELEPHONE NUMBERS _____

Think about the dangers you might face and how you will prepare for them - time spent now will be time well spent if the worst ever happens. Making a plan helps you stay focused when your mind is whirling and you are unsure of what to do - and in what order!

Evacuation

- If you need to be evacuated stay where you are until the emergency services come to help you.
- Never travel anywhere if you're told it's not safe to do so - six inches of flood water can knock an adult over and two foot of water can float a car!
- You will only be asked to leave your home if necessary and for your own safety.
- Your local council may assign emergency rest centres - if you wish to stay with family and friends ensure your key contacts are aware of your location.
- Don't go back to your home until you are told it is safe to do so. Keep tuned in to local TV or radio for advice.

Where will we meet? If you cannot get home or contact each other pick two places where you could meet. One close by, the other slightly further away in case the emergency is more widespread.

Nearby place: _____

Outside the immediate area: _____

Where can we stay? If you have to evacuate could you stay with friends or family. Have two different places in case one of them is away.

Name: _____

Address: _____

Home Phone: _____ **Mobile Phone:** _____

Name: _____

Address: _____

Home Phone: _____ **Mobile Phone:** _____

Where and how do we turn off the following? Only do this if you have time to do so.

Water: _____

Gas: _____

Electricity: _____

Will any neighbours need our help?

Name: _____

Address: _____

Home Phone: _____ **Mobile Phone:** _____

Name: _____

Address: _____

Home Phone: _____ **Mobile Phone:** _____

BAN THE SANDBAG!

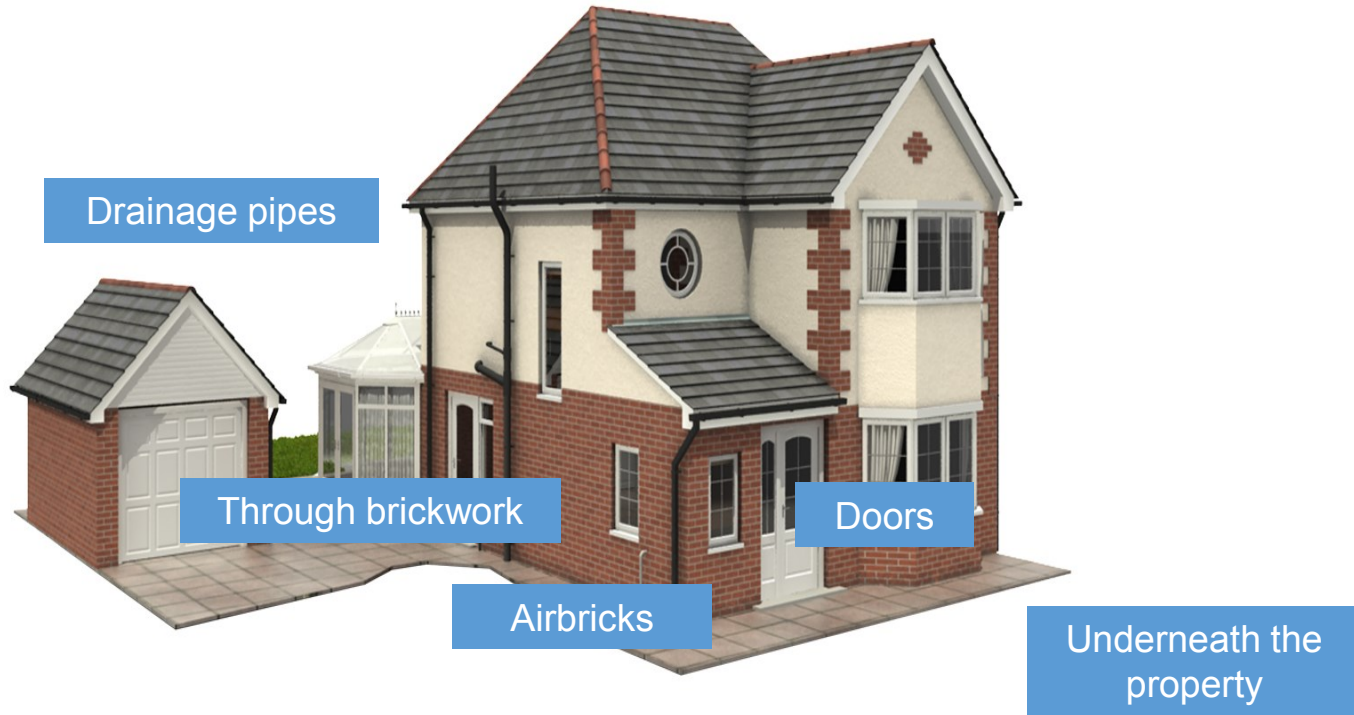
An excellent example of sand bags **NOT** working



HUGE PILE OF USED SANDBAGS IN SOMERSET



FLOOD WATER CAN ENTER A HOME BY MANY ROUTES



TWO EXAMPLES OF FLOOD BARRIERS IN PLACE DURING RECENT FLOODS

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A FLOOD ARK SYSTEM TESTED IN MORPETH



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FLOOD ARK WITH FAILING SANDBAG



FLOOD GUARD ON THE THAMES – JANUARY 2014



FLOODGATE TESTED



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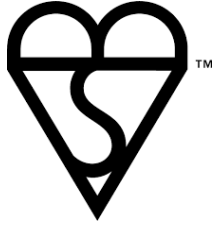
PASSIVE FLOOD DOORS



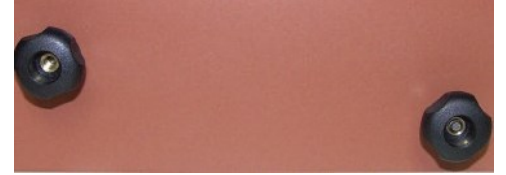
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AIRBRICK COVERS



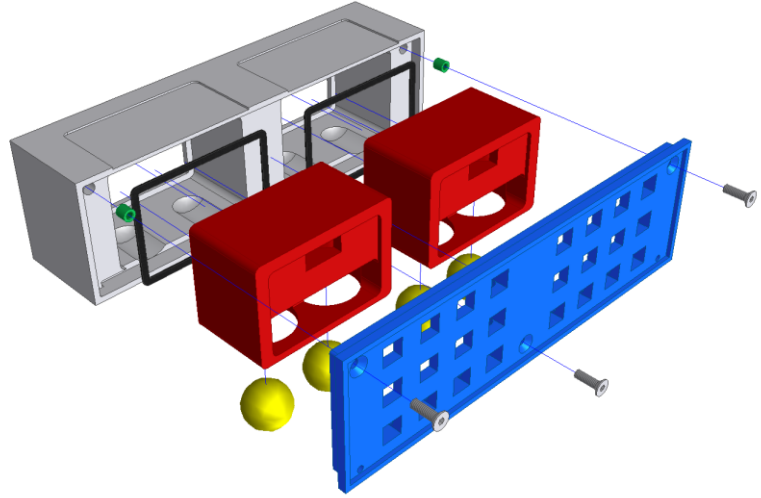
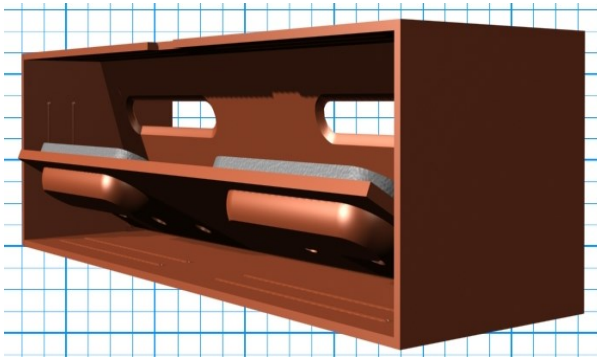
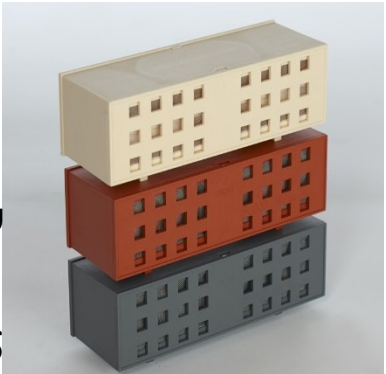
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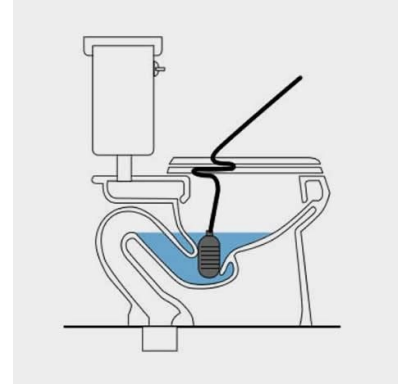
SELF CLOSING AIRBRICKS



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NON RETURN VALVES, PAN SEALS, TOILET BUNGS & AIR SEALS



KEEPING THE FLOODWATER AWAY FROM YOUR HOME

SELF RISING BARRIERS

Stored in the ground until needed, activated by water

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This bungalow has been flooded several times – until they installed this simple solution

RAPID DAM

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SANDBAGS VS. TEMPORARY DEFENCES

A sandbag wall costs £231 per metre and has to be disposed of.

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Some temporary defences can cost as little as £205 per metre and can be used again.

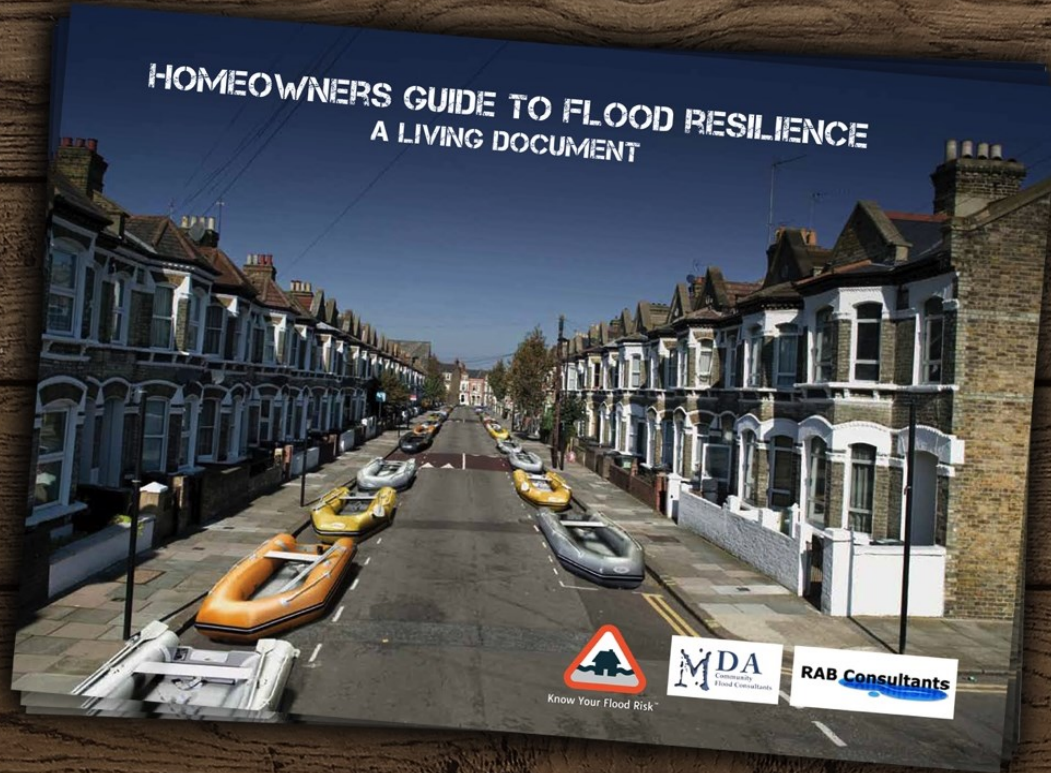


HOME SAVED FROM REPEATED FLOODING BY WATER-GATE

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< Post flood photo



MY WEBSITE – MARYDHONAU.CO.UK



NATIONAL FLOOD FORUM BLUE PAGES

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Flood product
directory

HOME MY ACCOUNT ADD LISTING CONTACT US

Search

Call Us on: 01293 403055

WELCOME TO THE BLUE PAGES

THE UK'S LEADING INDEPENDENT FLOOD DIRECTORY

IMPORTANT INFO

This is a directory of property flood products and services put together to advise and inform you of the range of products available to help reduce the risk of flooding to your home or business.

Whilst the National Flood Forum can not endorse any of these products, we are happy to provide a platform in order to enable people to make informed decisions.

USEFUL LINKS

National Flood Forum
Property Protection Pages

Featured Listings

- ast FLOODWALL SYSTEMS
AST Floodwall Systems
- ALLIANCE GROUP SOLUTIONS LTD
Alliance Flood Solutions Limited
- WEIR & CARMICHAEL
packaging your world
Weir & Carmichael LTD

Recently Added Listings

StormMeister Flood Protection Products

Website Categories

- Accommodation
- Air Brick Protection
- Cleaning / Drying
- Complete Flood Solutions
- Door Barriers
- Emergency Flood Kits
- Flood Alarms
- Flood Barriers
- Flood Doors

PROPERTY CARE ASSOCIATION

Established trade body which enables the customer to find trusted and accredited trades people for both flood and recovery & property flood resilience.

Members of the government backed Trustmark Scheme.

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The screenshot shows the homepage of the Property Care Association. At the top left is the PCA logo, which consists of a stylized house icon above the text 'PCA Property Care ASSOCIATION'. To the right of the logo is a 'Members Login' button and social media icons for Facebook, Google+, Twitter, and LinkedIn. Below these is the tagline 'Promoting skills and good practice to help you care for your property'. A navigation menu includes 'Home', 'About', 'Homeowners', 'Professionals', 'Training & Qualifications', 'Membership', 'News', and 'Contact'. The main content area features a map of the London area with a search overlay. The overlay has a magnifying glass icon and the text 'Find a Property Care Specialist'. It includes a search input field with 'London, United Kingdom' entered, a 'Search' button, and two dropdown menus for 'Member Type' and 'Service'. Below the search fields is a link that says 'Browse All Specialists'. At the bottom of the page, there is a carousel of six service categories, each with a representative image and a caption: 'Damp Control' (hand using a tool on a wall), 'Flood Restoration' (a white building), 'Invasive Weed Control' (green plants), 'Structural Repair' (a brick wall), 'Timber Preservation' (a pile of logs), and 'Structural Waterproofing' (a worker in a hard hat). A 'View all members filed under Timber Treatment' link is also visible over the timber image.

A NON INSURANCE CLAIM IN OXFORD



PUMPING OUT!



REMEMBER THE FLOODED KITCHEN SLIDE?



THIS HOME HAD 5FT OF WATER IN IT ONLY 10 DAYS BEFORE

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A CASE IN UCKINGHALL, WORCESTERSHIRE



This is home for 2 years...



...whilst this is sorted.



IMPROVEMENTS MADE

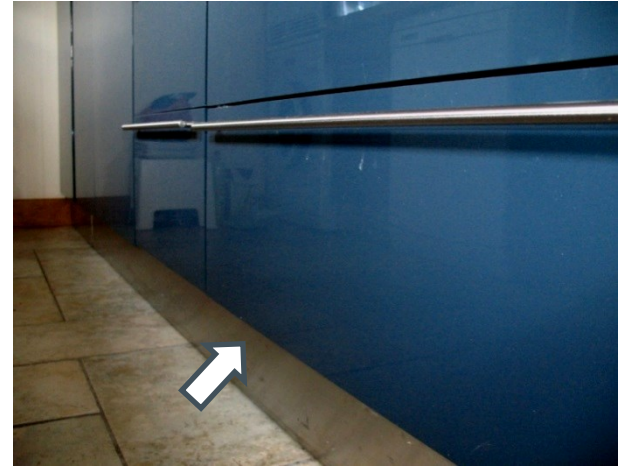
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High gloss solid acrylic doors



Powder coated steel carcass



Stainless steel kick board



Sink with no vanity unit



Fuse box up high



Hang the television



Nailed oak skirting



Boiler raised up



Oil tank above flood height



Fireplace raised



Demountable radiators

THANK YOU FOR LISTENING!

