

A photograph of a residential street. In the background, there is a house with a blue door and a stone wall. The foreground is a paved road covered with fallen autumn leaves. The text is overlaid on the image.

Community flood plans

Property resistance and resilience to flooding

Chair: Sian Best
Simon Dooley
Rhys Hatton
Tom Wharf
Simon White

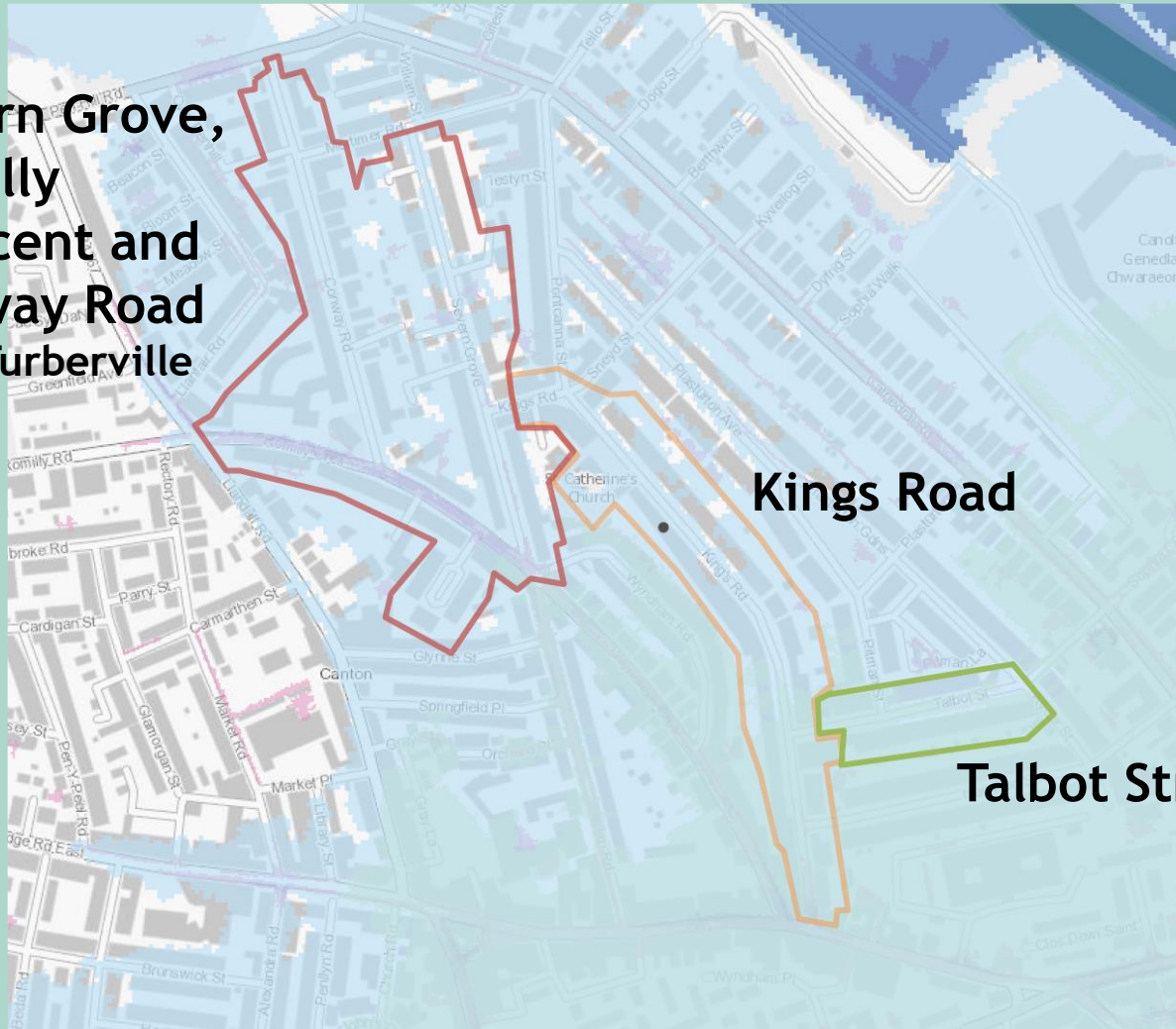
PROGRAMME

- **Introduction- Simon White and Tom Wharf**, Severn Grove, Romilly Crescent and Conway Road/Kings Road Community Flood Plans
- **Cardiff context and examples- Simon Dooley and Rhys Hatton**, Cardiff Council.
- **Local risk and realistic measures- Tom Wharf**, chartered civil engineer with experience in various flood risk projects
- **Personal flood plans- Simon White**
- **Questions**



COMMUNITY FLOOD PLANS IN PONTCANNA

Severn Grove,
Romilly
Crescent and
Conway Road
with Turberville
Place

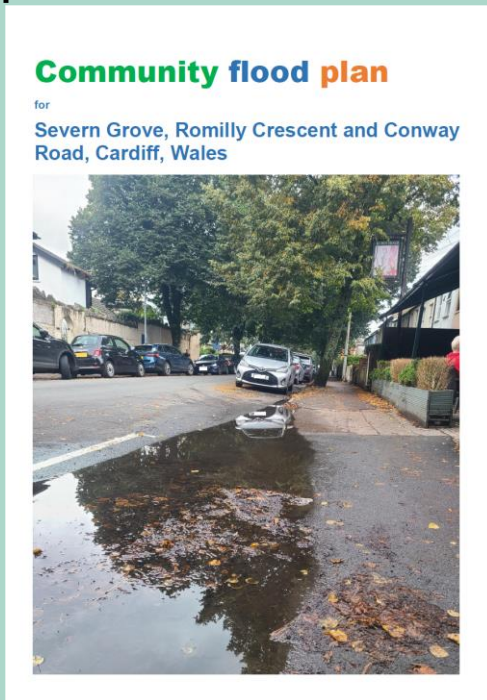


Kings Road

Talbot Street

COMMUNITY FLOOD PLANS

Severn Grove, Romilly Crescent and Conway Road Community Flood Plan-useful action points and links



www.pontcannaflodplan.org.uk



COMMUNITY FLOOD PLANS

Severn Grove, Romilly Crescent and Conway Road Community Flood Plan

PART 1

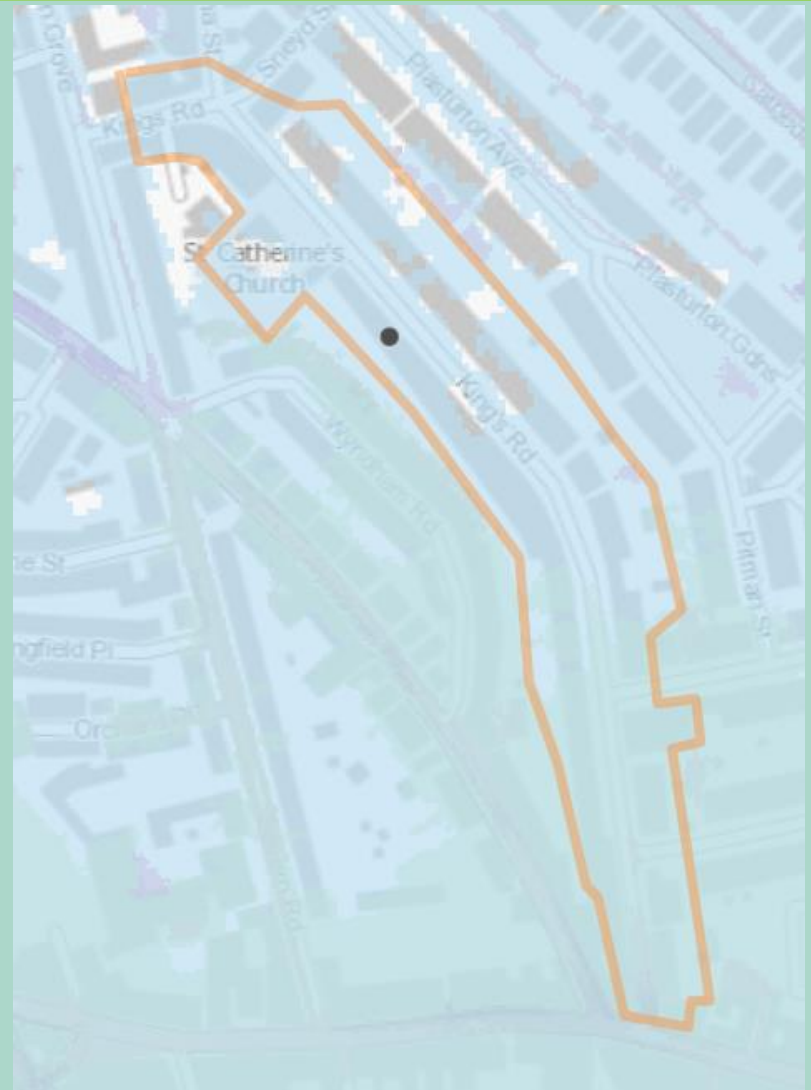
Preparations before a flood

	Action	Who
	All residents and businesses	
1	<p>Sign up to the flood warning service online Natural Resources Wales / Sign up to receive flood warnings or by calling Floodline on 0345 988 1188</p> <p>Keep an eye on Met office weather warnings and/or sign up for email alerts for free https://www.metoffice.gov.uk/about-us/news-and-media/media-centre/subscribe-to-email-alerts#Warnings</p>	All community
2	<p>Prepare a personal flood plan. See naturalresources.wales/prepareforflood,</p> <p>Think about flood protection for your property:.</p> <ul style="list-style-type: none"> • Key online advice to start: naturalresources.wales/prepareforflood. • Most comprehensive online advice we have found for flood protection: http://www.ciria.com/flooding/advice_sheets.html • Online advice for professionals and businesses: Code of practice for property flood resilience C790 (ciria.org) • Online products Blue Pages (note:compare prices as some expensive) • Email for advice if above not helpful: befloodready@naturalresourceswales.gov.uk 	All community
3	Check if insurance for properties and vehicles covers flooding events	All community
4	Think about a neighbour you may be able to help in a flood.	All community
5	Think about ways to improve drainage of rainfall in your garden into the ground and into storage rather than into drains/combined sewer to avoid overloading.	All community

COMMUNITY FLOOD PLAN PROGRESS

Kings Road Community Flood Plan

Draft to be developed by
Summer 2025



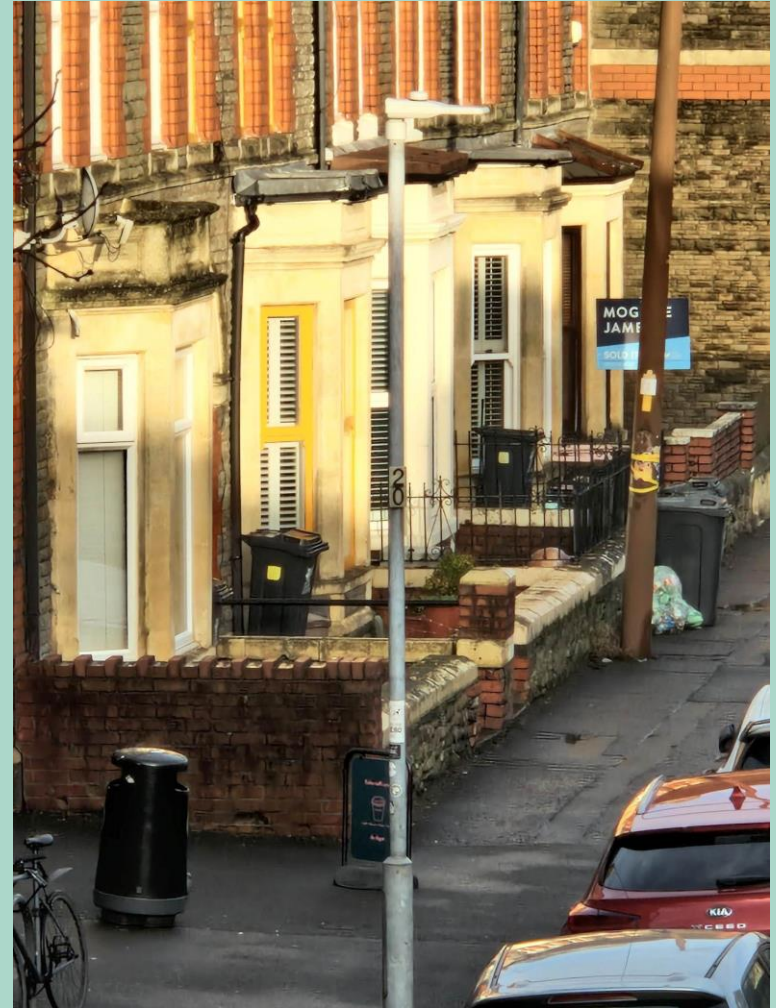
FOCUS OF MEETING

- Cardiff strategy and community flood plans are helpful **context**
- This meeting considers what residents can do to protect their own property. This covers:
 - **Property flood resilience (PFR)**- measures that reduce the risks to people and property enabling households and businesses to reduce flood damage, speed up recovery and reoccupation.
 - **Resistance to flooding**- measures to prevent or reduce the amount of water that may enter a building.



- Cardiff Council presentation- see other file.
- Tom Wharf presentation- see other file.

PERSONAL FLOOD PLANS



RELEVANT GUIDANCE

- **NRW guidance on preparing for a flood**

<https://naturalresources.wales/flooding/preparing-for-a-flood/?lang=en>

- Key starting point for residents and businesses
- Includes links to:
 - Flood risk checks
 - Signing up for flood warnings
 - Plan what to do in an emergency- including writing a **personal flood plan** beforehand

RELEVANT GUIDANCE

- **NRW guidance on recovery after a flood- changes to your property** to make it easier and cheaper to clean up- can be done over time:
- lay solid floors with ceramic tiles on your ground floor and use rugs instead of fitted carpets
- raise the height of electrical sockets to 1.5 metres
- use lime plaster instead of gypsum on walls
- fit stainless steel/plastic kitchens instead of chipboard, or have freestanding units you can move
- position main parts of a heating/ventilation system upstairs
- fit non-return valves to drains if possible

PERSONAL FLOOD PLAN GUIDANCE

- NRW guidance on personal flood plans-

<https://naturalresources.wales/flooding/personal-flood-plan/?lang=en>

- Includes:
- Checklists for actions before, during and after floods
- Space for important contacts and information

Personal flood plan

Before a flood

You can find more information about how to prepare online at naturalresources.wales/prepareforflood

Check your flood risk




You can find out the flood risk in your area by using the 'Check your flood risk by postcode' service or viewing the map online at naturalresources.wales/flooding. Or contact Natural Resources Wales's General Enquiries **0300 065 3000** or enquires@naturalresources.wales to request a hard copy to be sent to you.

Source of flooding	Level of risk (High, medium, low or very low risk)
Flooding from rivers	
Flooding from the sea	
Flooding from surface water and small watercourses	

This risk level takes into account the effect of any flood defences that may be in this area.

Sign up for flood warnings

Check if you can sign up for free flood warnings and alerts for flooding from rivers or the sea online at naturalresources.wales/flooding or contact Floodline **0345 988 1188** or **Type talk: 0345 602 6340**.

Flood code	What could be happening	Actions to take	Your area
 Flood Alert Flooding is possible, be prepared.	<ul style="list-style-type: none"> • Flooding of fields, recreation land and car parks • Flooding of minor roads • Flooding of farmland • Spray or wave overtopping on the coast • Low lying land and roads will be affected first 	<ul style="list-style-type: none"> • Prepare your home, business or farm for a flood • Monitor local river levels online and the 5 day flood risk • Farmers should consider moving livestock and equipment away from areas likely to flood 	Quickdial:
 Flood Warning Flooding is expected, immediate action is required.	<ul style="list-style-type: none"> • Flooding of homes and businesses • Flooding of rail infrastructure and roads • Significant waves and spray on coast • Extensive flood plain inundation (including caravan parks and campsites) 	<ul style="list-style-type: none"> • Move family, pets and valuables to a safe place • Turn off gas, electricity and water supplies if it is safe to do so • Put flood protection equipment in place 	Quickdial:
 Severe Flood Warning Danger to life.	<ul style="list-style-type: none"> • Deep and fast flowing floodwater • Debris in the water causing danger • Potential or observed collapse of buildings and structures • Communities isolated by floodwaters • Critical infrastructure for communities disabled • Communities evacuated • Military support 	<ul style="list-style-type: none"> • Stay in a safe place with a means of escape • Be ready to leave your home • Cooperate with the emergency services • Call 999 if you are in immediate danger 	Quickdial:

NRW TEMPLATE

- NRW personal flood plan template is generic
- Can be printed out and filled in by hand
- Or personalised in MSWord to suit your situation (better)

PERSONAL FLOOD PLAN CONTENTS

- **Sample:
Actions to take
before a flood**

Protect your property and belongings

Consider getting a chartered surveyor to carry out a flood survey. This will tell you where floodwater might enter your property, how fast it will flow and where it could cause the worst damage. The surveyor can then use this information to help you choose the best flood protection for your property. Installing the wrong flood protection products could mean they are ineffective, or even cause more damage in a flood.

Choose BSI kitemark certified flood protection products online at kitemark.com that meet the British standard for quality and safety.

You can also make changes to your property that will make it easier and cheaper to clean up if you do flood.

Follow the guidance and checklists in the property resilience Code of Practice online at ciria.org/pfr. To make sure the surveys, installations or building work are completed to the correct standard.

More information is available at naturalresources.wales/flooding or contact Floodline **0345 988 1188** or **Type talk: 0345 602 6340**.

More steps you can take now

Check insurance for home and vehicle covers you for flooding and the details of the policy. For example if it replaces or repairs items, or if it includes temporary accommodation if you can't stay in your home	
Take photos of your property and make a list of your belongings to help with future insurance claims	
Keep important and sentimental items in a safe place all year round (upstairs or on a shelf in a waterproof container)	
Plan what to do in an emergency, including a safe place to move yourself, family and pets to	
Check your local authority's evacuation centre procedure (for example, if pets are allowed)	
If you or a relative live in sheltered housing or assisted living, check with the warden or building manager if they have an emergency plan to keep you safe in the event of a flood	
If you or a relative relies on water, gas or electricity for medical reasons or other reasons. Sign up to the priority register with the supplier	
If there's a watercourse on or by the property or land you own, it is your responsibility to manage the flood risk. Find out about your responsibilities at naturalresources.wales/flooding	

PERSONAL FLOOD PLAN CONTENTS

- Sample: contacts and key data

Important contact details

Organisation	Contact details
Insurance for your home and vehicle	<p>Your buildings, contents and/or car provider phone numbers</p> <p>Buildings: Contents: Vehicle:</p> <p>Note your policy numbers</p> <p>Buildings: Contents: Vehicle:</p>
If you rent your property – note the details of your landlord or letting agent	<p>Your landlord or letting agent</p> <p>Emergency contact:</p>
Local Authority	<p>Your local authority</p> <p>Emergency contact:</p>
Electricity	<p>Your provider</p> <p>Emergency contact:</p>
Gas	<p>Your provider</p> <p>Emergency contact:</p>
Work	Contact:
School or nursery	Contact:
Doctor's surgery	Contact:
Vet, kennel or cattery	Contact:
Family or neighbours	Contact:

PERSONAL FLOOD PLAN CONTENTS

- Sample: actions to take if you are about to flood

Actions to take if you are about to flood

Listen to the advice of the emergency services	
Prepare to leave your home	
Contact the people that can help you	
Get your flood kit	
Prepare to move people and pets in your property to a safe place	
Move important, sentimental and valuable items	
Put flood gates and other protection equipment in place	
Turn off gas, electricity, and water - Do not touch plugs and other sources of electricity when standing in floodwater	
Block water entering through doors and windows with plastic bags filled with soil or other heavy objects	
Cover airbricks and vents	
Block sinks, baths and toilets and weigh down with heavy objects	
Unplug washing machines and dishwashers and disconnect them from the water supply. Block water inlet pipes with towels or cloths	
Move rugs, electrical items like laptops or computers, and lightweight items of furniture	
Throw curtains over the rail out of reach of floodwater, or remove them if you have time	
Lift items you can't move with bricks or a pallet and cover the bottom with plastic	
Empty and move contents from kitchen base units and other low storage cupboards, to worksurface level or higher if possible	
Consider moving contents from your fridge or freezer to a higher place	
Move your car to higher ground or outside the flood risk area	
Any outside garden furniture or trampolines should be made secure	
Contact the people that you can help	

CONCLUSION

- Personal flood plans are a useful way to start the process of thinking about flooding
- A hard copy and/or digital copy can be kept in a folder with other important flood related information

QUESTIONS

Chair: Sian Best

More information: www.pontcannaafloodplan.org.uk



MOVING FORWARD

- Thoughts/actions arising from the meeting?
- Kings Road Community Flood Plan-draft to be developed by Summer 2025
- Severn Grove/Romilly Crescent/Conway Road Community Flood Plan- keep an eye on website. Suggestions welcome on what is most useful to residents.

Kings Road residents:

- Please fill in contact details in form provided if you wish to join the group or be kept in touch.
- Contact: Tom Wharf 07862 291167

Severn Grove/Romilly Crescent/Conway Road/other residents:

- Please leave contact details on individual sheets provided if you wish to join the group or be kept in touch.
- Contact: conwaycfg@gmail.com
- More information: www.pontcannafloodplan.org.uk

THANK YOU

