

### Agenda

18.00 – 18.30	Arrivals – Tea/coffee
18.30 – 18.45	Welcome & Introductions
18.45 – 19.15	Updates from Herefordshire Council & Balfour Beatty Living Places (BBLP), Environment Agency and the National Flood Forum
19.15 – 20.00	<ul> <li>Sessions</li> <li>Community flood plan – the Environment Agency will offer advice and a template</li> <li>Flooding and insurance – the National Flood Forum will provide key information and advice</li> </ul>
20.00 - 20.30	Opportunity for networking









# Here tonight

	efordshire ıncil	<b>Balfour Beatty</b>	Environment Agency	Flood	
Cllr Philip Price Cabinet Member Transport and Infrastructure	Emily Lowe Talk Community Development Lead	Jenny Allen Assistant Drainage Engineer	Carole Hender Flood Resilience Engagement Advisor	Jean Timmins Flood Engagement Officer	Anne-Clare Landolt River Lugg Internal Drainage Board Engineer
Steve Hodges Lead officer Flood Risk Management	<b>Toby Hanham</b> Emergency Planning Officer	Jason Himsworth Drainage Technician	Emily Penning Partnership & Strategic Overview Advisor	Sarah Bennett Flood Engagement Officer	Richard Davies Dŵr Cymru Welsh Water Sewerage Manager
Steve Wharton Natural Flood Management Project Officer	Mary Burton Sustainability & Climate Change Officer		Verity McClure Partnership & Strategic Overview Advisor	Sophie Davies Flood Engagement Officer	Steve King Hereford & Worcester Fire and Rescue Service Watch Commander
			Jack Denison Area Incident Team Officer		



### Housekeeping

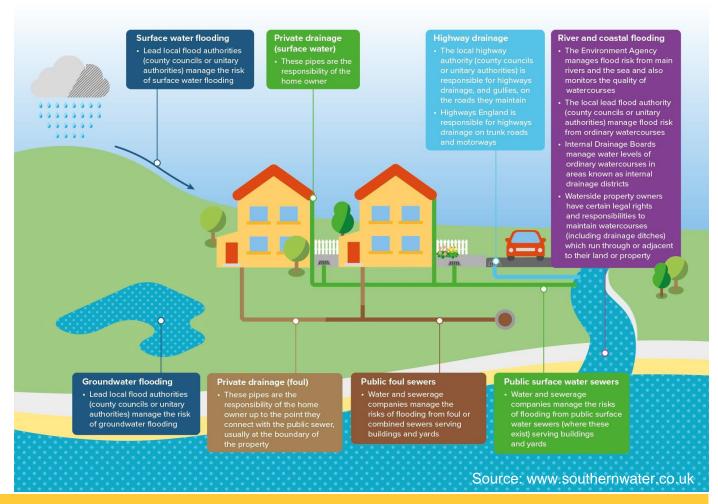
- Please don't raise queries relating to specific locations during the main meeting – please speak with officers during the networking
- Disagree but don't be disagreeable
- Listen to one another be open to hearing different points of view
- Please provide us with feedback on the event
- We'll issue a summary of the event to attendees and make information available on our webpages



just a reminder:

# Who's responsible for managing flood risk?

- Home owners
- Waterside property owners
- Lead Local Flood Authority
- Environment Agency
- Water and sewerage companies
- Internal Drainage Boards
- National Highways



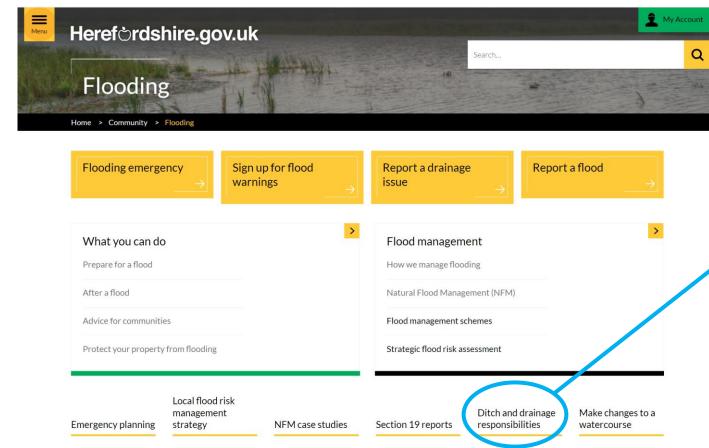


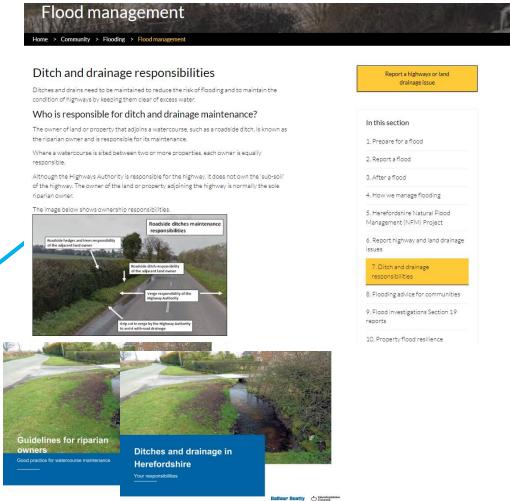
### **Lead Local Flood Authority**

- Leads in managing local flood risks
  - Surface water, ground water, ordinary watercourses
- Investigations
  - Has a duty to investigate incidents of flooding
- Consenting
  - Has powers to regulate ordinary watercourses
- Planning
  - Works with Planning Officers to ensure the sustainability of development within Herefordshire, with regards to flood risk and surface water & foul water drainage
- Strategy
  - Has a duty to produce a Flood Risk Management Strategy in partnership with key stakeholders involved in flood risk management



# www.herefordshire.gov.uk/floods





### In a flooding emergency

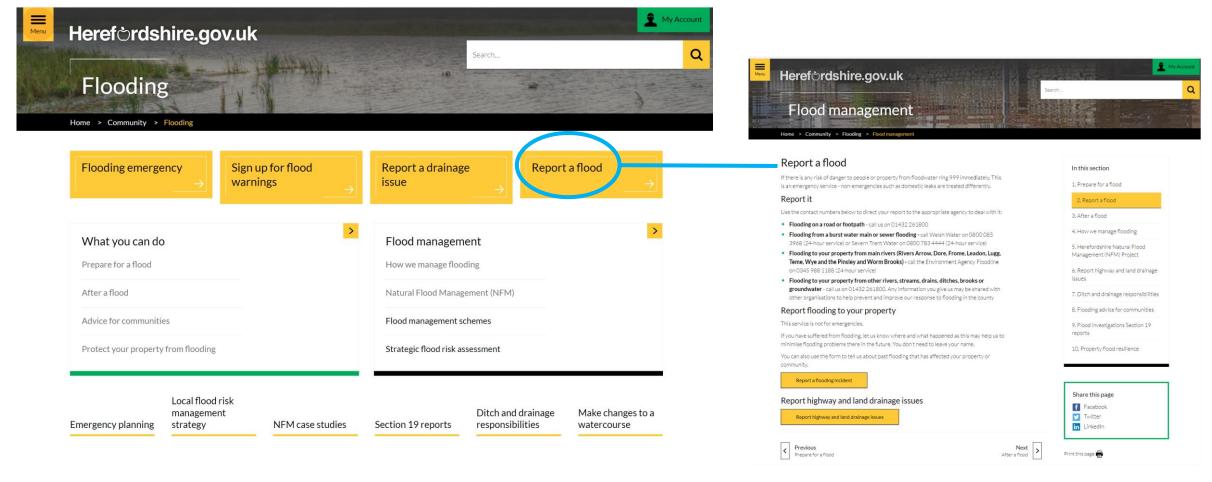
- Check our social media and our website
- Call 999 if there's an urgent risk to people or property
- Call 01432 261800 if there's
  - Deep water on the road, making it impassable to vehicles
  - Fast flowing water causing damage to the road, bridges/structures
- We provide assistance during flooding incidents and when flood risk is high but resources are limited and have to be prioritised



Flooding eme			
STATE OF THE PARTY			
Road closure map	Local flood warnings	Report a flood	Flooding advice
Road closure map	Local flood warnings	Report a flood  Follow @HfdsStreets & on Twitt	<u>→</u>
Road closure map	Local flood warnings	_	<u>→</u>
_ →	Local flood warnings →	_	<u>→</u>
Current road closure list	Local flood warnings	_	<u>→</u>



# www.herefordshire.gov.uk/floods





# Reporting a flooding or drainage issue 24 hours / 7 days a week

- Assume the person investigating is unfamiliar with the location
  - Use what3words, road no's, identifying landmark/feature
- Reference no. will be provided if you phone
- Automated Notification with reference no. will be provided if you email or complete online form
- Automated updates provided if anything happens on the enquiry's status
  - After 10 working days you can request an update



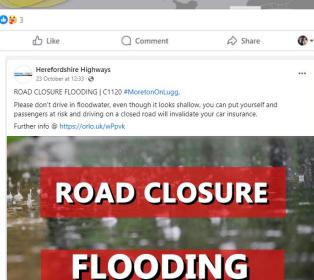












# **Balfour Beatty**



#### **Working for Herefordshire**

Report a flood If there is any risk of danger to people or property from floodwater ring 999 immediately. This is an emergency service - non-emergencies such as domestic leaks are treated differently

Flooding on a road or footpath - call us on 01432 261800 https://orlo.uk/OT5Wu



△ Like

4.5k Followers

#### **Twitter**



**Facebook** 

1.7k likes / 2.7k followers

#### **Real-time updates**

- In advance of a weather event, warnings are shared on our social media channels
- A briefing note is circulated to key stakeholders on expected conditions and to remind people of the reporting channels
- During flooding events, updates are shared on social media and via One. Network. Posts include reporting details
- Information is shared to/from emergency services
- We share when roads reopen, or if there are any network impacts such as mud/silt on roads
- Post event stakeholder briefings are shared



O Comment

Share

1 Like



#### Recovery

- After the February 2020 floods, the council coordinated its staff and other partner agencies by going out to areas impacted by flooding, providing advice, completing applications for grants and helping with clean up
- Questionnaires completed after flood events provide essential information to help improve our understanding, prioritisation and delivery of potential flood projects



### Flood improvement projects

Not just traditionally constructed hard defences (flood walls, embankments, flood storage areas)



Natural Flood Management (NFM techniques increase land's ability to hold water and slows water's flow into watercourses, reducing the risk of flooding in heavy rainfall events)

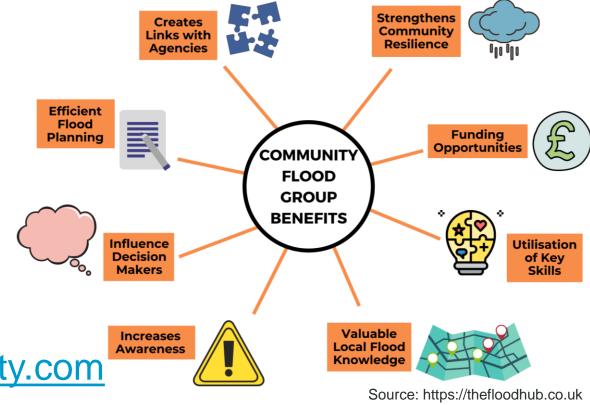


Property Flood Resilience (PFR measures can be applied to a building to make you and your property less vulnerable to the physical impacts of flooding)



### Local flood groups

- We're aware that local flood groups have come together in different ways
- We're keen to support flood groups as best we can
- Contact
   <u>Herefordshire.Drainage@balfourbeatty.com</u>
   for more information



#### The Environment Agency

We work with businesses and communities to protect and improve the environment, for people and wildlife.

We protect and improve the environment across England to:

- reduce the risks to people and properties from flooding
- help businesses and communities adapt to climate change
- reduce pressures on biodiversity
- help businesses to make sure they don't harm the environment through pollution or taking too much water
- issue licences and permits, and take action against people who don't take their environmental responsibilities seriously.



#### EA Teams: Flood & Coastal Risk Management (FCRM)





#### Flood Resilience

Our key responsibilities include:

Providing a flood warning service.

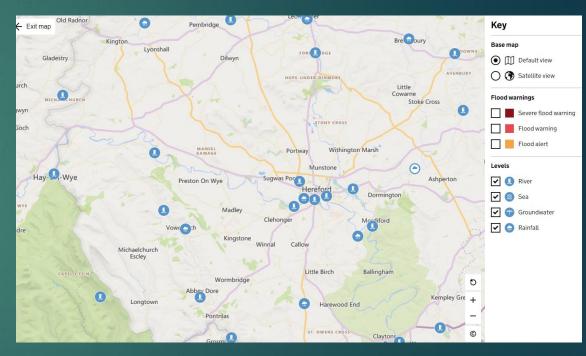
Coordinating the installation of new telemetry and identifying new warning areas.

Raising awareness of flooding and help communities be better prepared to respond to flood events.

Providing input into incident plans and procedures with partners and test these through multi agency exercises.





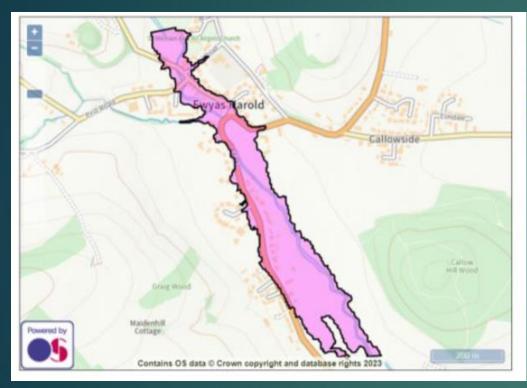


<u>Hereford - Find river, sea, groundwater and rainfall levels - GOV.UK</u> (check-for-flooding.service.gov.uk)

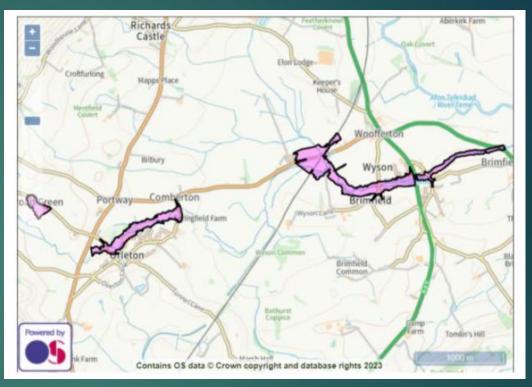


#### Flood Resilience

In 2023 we have introduced 2 new Flood Warning Areas in Herefordshire



**Ewyas Harold** – covering 40 properties at risk



Orleton and Brimfield – covering 92 properties at risk



#### Partnership and Strategic Overview

#### **Three main workstreams within PSO:**

- Planning and Permitting
  - Ensure that works near to, main rivers conform to legislation and will not increase flood risk
  - Work with the Sustainable Places team to respond to development proposals within 8m of a main river
  - Determine and issue Flood Risk Activity Permits on main rivers
  - Engage with customers on proposals and what permits are necessary

#### Project development

- Work with communities to understand their flood risk
- Develop projects for the Flood and Coastal Risk Management capital programme
- Work with partner organisations and communities to design, develop, fund and help deliver reduced flood risk to communities

#### Evidence and Risk

 Managing and improving our evidence base to support our Planning and Permitting and Project Development workstreams.



