# Flooding Steve Hodges Herefordshire Council 26 September 2022



## Flooding – who's responsible?

- There's no single body responsible for dealing with and preventing floods
- In Herefordshire there are many authorities involved:
  - Environment Agency
  - Welsh Water
  - Severn Trent Water
  - Internal Drainage Boards
  - National Highways





#### Herefordshire Council's role

- As Lead Local Flood Authority, we manage flood risk from local sources
- Key responsibilities include:
  - Producing a Local Flood Risk Management Strategy
  - Investigating flooding
  - Carrying out flood improvement projects

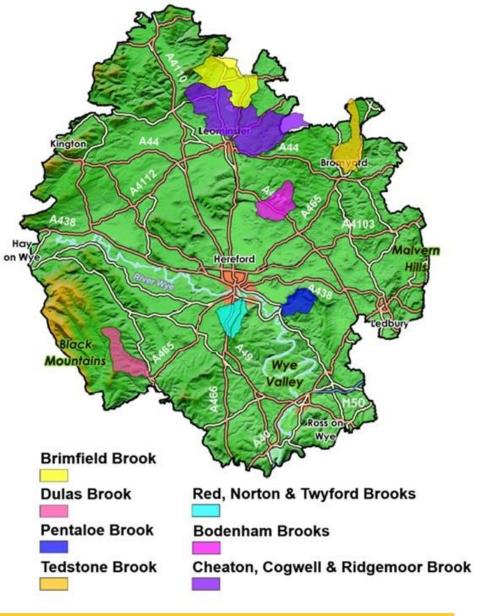




#### Natural Flood Management (NFM)



Photos provided by local residents



#### NFM delivered











#### **Soil Management**

- •60.9 ha grassland aeration
- •106.3 ha arable subsoiling

#### Over winter cover

- •189.13 ha Cover cropping
- •87.36 ha under sewing maize

#### **Water retention**

- •20 attenuation areas, storing approx. 4,410 m<sup>3</sup>
- •3 in ditch seepage barriers
- •137 leaky dams

#### Tree and hedge planting

4.78 ha tree planting795 m hedging

#### Other

- •1,117 m fencing
- 26 cross drains (traditional and natural design)
- 2 rainwater harvesting systems
- •0.8 ha meadow creation
- •60 m enhanced wetland ditch
- Bankside willow planting
- Purchase of equipment e.g. undersewing maize drill
- Mid-Tier Countryside Stewardship options

#### Future of NFM in Herefordshire





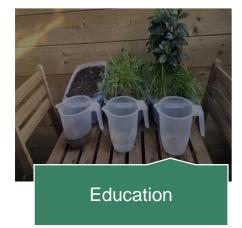






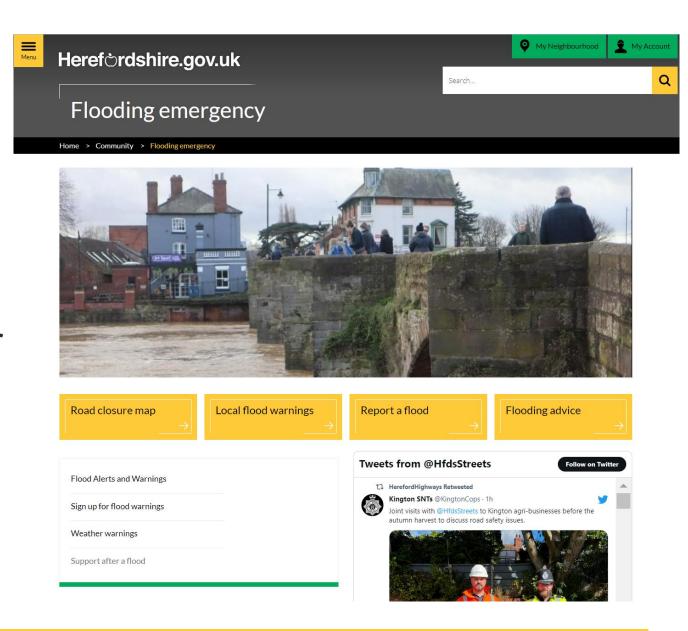






## In the event of flooding

 If flooding is expected/experienced, information is highlighted on our homepage, newsroom and social media



## Flood response

- We're a 'category one responder' under the Civil Contingencies Act and have plans to respond to emergencies, and control/reduce their impact
- We provide assistance during flooding incidents and when flood risk is high – but resources are limited and have to be prioritised



## Flood response

- Our Emergency Planning team encourages town and parish councils to actively build their community resilience
  - Identifying the particular risks the community faces
  - Having a plan in place to deal with potential emergencies (not just floods but industrial fires or snowfall too)
- Contact <u>ibaker@herefordshire.gov.uk</u> to find out how your community can develop its own community resilience plan

## Local flood groups

- We're keen to support voluntary groups that have come together all over the county
- Contact
   <u>Herefordshire.Drainage@</u>
   <u>balfourbeatty.com</u> for more information



Source: https://thefloodhub.co.uk



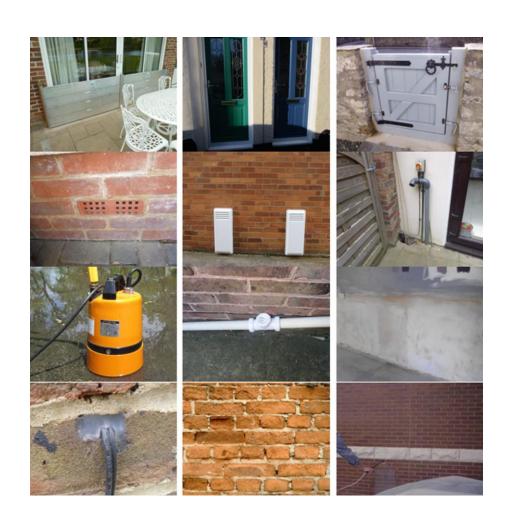
## Flood recovery

- We play a key role in flood recovery
  - After the February 2020 floods, Talk
     Community coordinated council staff and
     other partner agencies going out to areas
     impacted by flooding, providing advice,
     completing applications for grants and helping
     directly in the clean up



## Flood recovery

- After the February 2020 floods we :
  - Arranged over 700 recovery grant payments for residents and businesses;
  - Applied council tax and business rate discounts; and
  - Administered a Property Flood Resilience (PFR) scheme which enabled over 200 properties to install measures

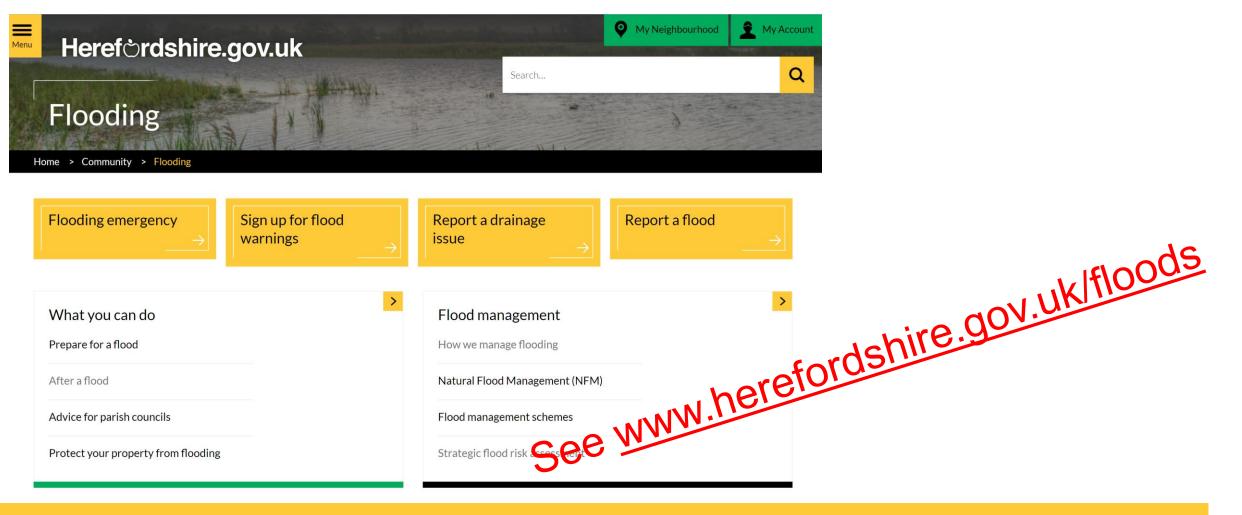


#### In the event of flooding

- Tune into your local radio station for updates
- Check our social media and our webpages which contain contact numbers to help direct you
- Call 999 if there's a 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
- Check our social media and our webpages for information on:
  - Financial support Clean up advice Emotional support



#### For more information





#### Any questions?

