Climate Action Stokesley and Villages

Presentation by:

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Environment Agency

NORTH YORKSHIRE COUNCIL

Flood Resilience

What can Flood Resilience look like?

- Community Flood Group (Volunteer Flood Wardens)
- Community Flood Plans
- Personal Flood Plans
- Checking the risk of your property
- Signing up to the Flood Warning Service
- Property Level Resilience
- Having a grab bag at the ready
- Insurance (FloodRe)

What is a Flood Group?

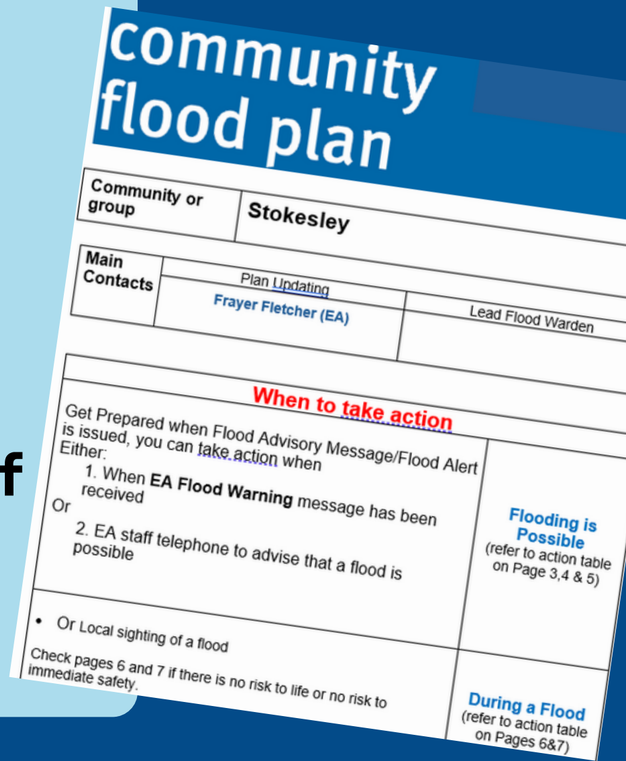
Flood Groups are formed by local volunteers who come together to help their village or town prepare for, respond to, and recover from flooding. These volunteers, known as Flood Wardens, play a vital role - not only supporting their communities but also assisting emergency responders and partner organizations.

Flood Wardens provide invaluable support through responsibilities such as:

- Raising awareness to the risk in the community
- Acting as a link between the community and emergency services during flooding incidents
- Monitoring local weather and river conditions when applicable
- Providing support where possible and safe during flooding events
- Helping to create and refer to a community flood plan, which guides actions before, during, and after flooding
- Coordinate resources such as sandbags

Community Flood Plan - what's involved?

- Measures to take and how to support your community pre, during and post flooding events
- Contacts and connections to supporting partners, EA incident room, on call duty staff and more (sharing of photos, timelines, evidence etc)
- Mapping and understanding of local flood risk (fluvial and surface water)
- Contact tree between wardens - keep in touch
- Dry Run procedures - stay up to date even during periods of dry weather
- Can be combined into wider emergency plans



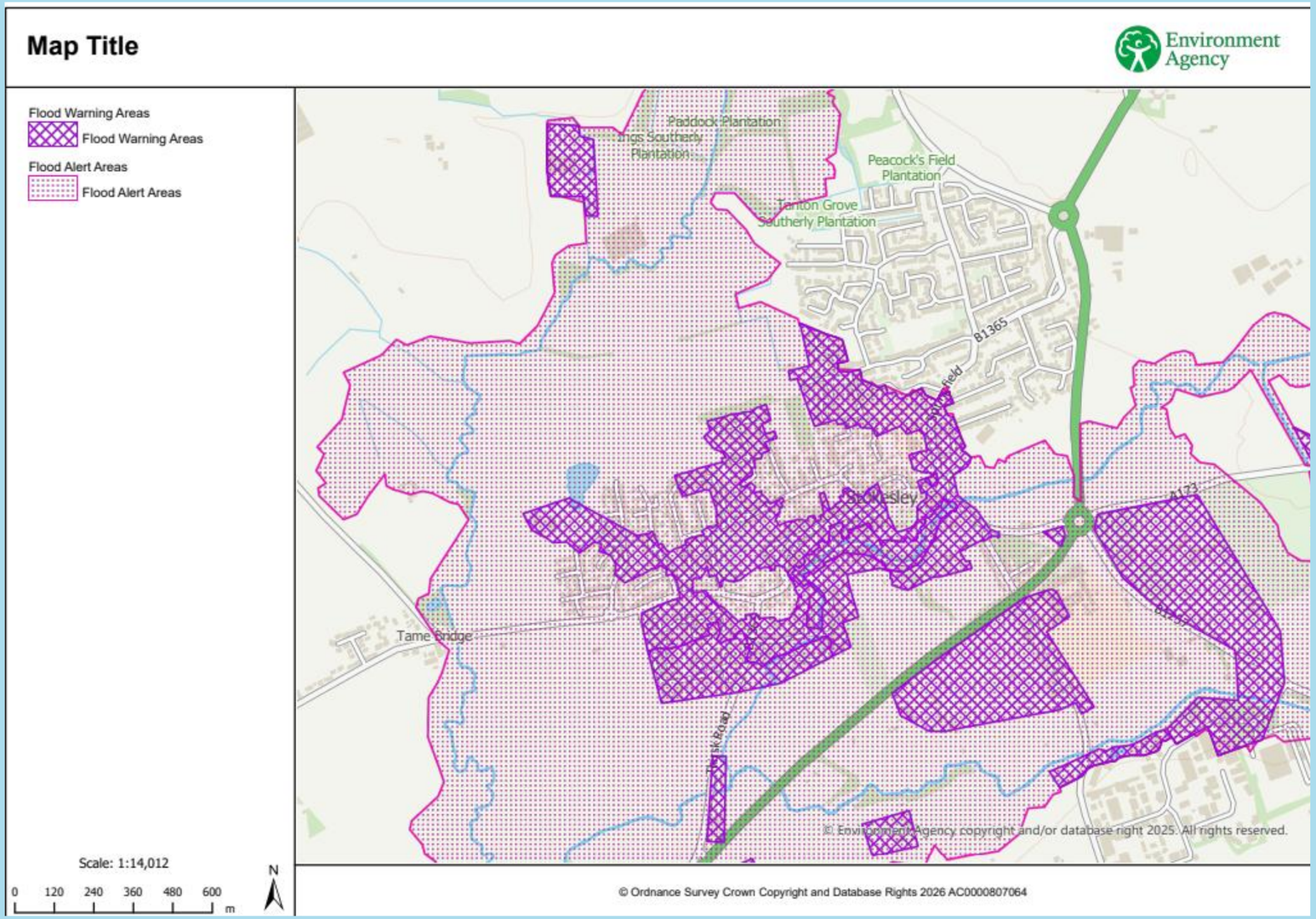
community flood plan

Community or group	Stokesley	
Main Contacts	Plan Updating Frayer Fletcher (EA)	Lead Flood Warden

When to take action

Get Prepared when Flood Advisory Message/Flood Alert is issued, you can take action when Either: 1. When **EA Flood Warning** message has been received Or 2. EA staff telephone to advise that a flood is possible	**Flooding is Possible** (refer to action table on Page 3,4 & 5)
• Or Local sighting of a flood Check pages 6 and 7 if there is no risk to life or no risk to immediate safety.	**During a Flood** (refer to action table on Pages 6&7)

Stokesley Flood Warning Service -



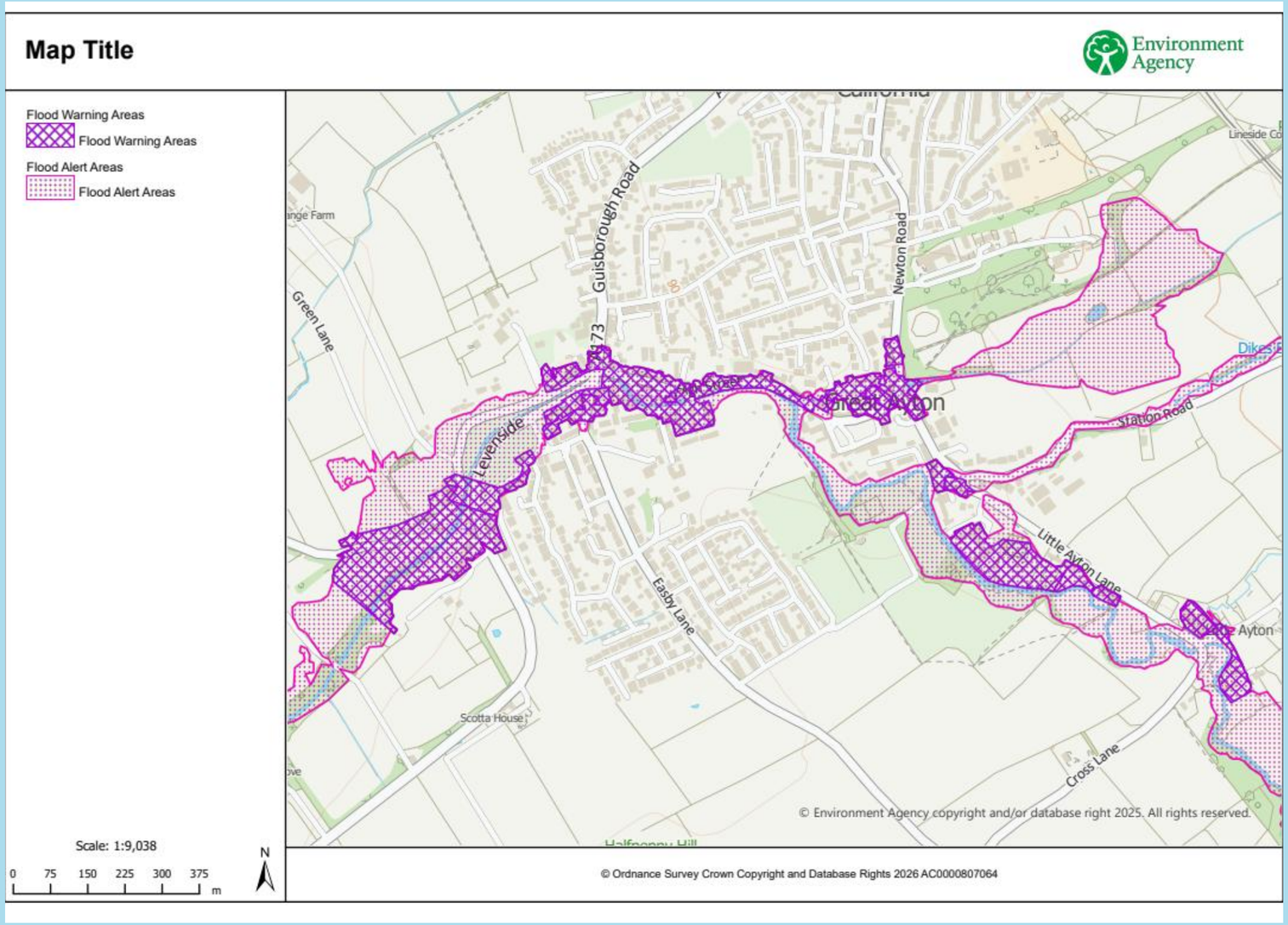
2 Flood warning areas:

- 121FWF072 (River Leven at Lower Stokesley) which includes 216 properties
- 121FWF074 (River Leven at Stokesley) which includes 821 properties

1 Alert area:

- 121WAF927 (River Leven as a whole)

Great Ayton Flood Warning Service -



2 Flood warning areas:

- 121FWF070 (River Leven at Lower Great Ayton) which has 93 properties
- 121FWF071 (River Leven at Great Ayton) which has 178 properties

1 Alert area:

- 121WAF927 (River Leven as a whole)

Understanding the Flood Warning Service

Flood alert are issued when forecasts show that flooding may be possible from rivers, high tides, surges or strong winds at sea. They are usually issued between 2 and 12 hours before flooding is expected.

When a flood alert is in force, areas may be at risk , including fields, recreational land, car parks, minor roads, farmland, and coastal areas that could be affected by spray or waves overtopping.

Flood Warnings are issued when forecasts show that flooding may be possible from rivers, heavy rain that will cause rivers to flash flood, high tides, surges or strong winds at sea. They are usually issued between 30 minutes and 2 hours before flooding is expected.

When a flood warning is in force, areas affected can include homes and businesses, railway lines and infrastructure, roads, coastal area, flood plains such as caravan parks

The Environment Agency issues a severe flood warning when flooding threatens life and communities.

If a severe flood warning is issued, you should stay in a safe place, be prepared to evacuate your home, follow instructions from emergency services, and call 999 if you are in immediate danger. If you are caught in a flash flood, move to higher ground or to the upper floor of a building if it is safe

READY TOGETHER
York and North Yorkshire
Local Resilience Forum

YORK AND NORTH YORKSHIRE COMMUNITY RISK REGISTER

Understanding the Risk.

Utilities Disruption

Utilities are the basic services used in your home or business to keep it functioning properly. This includes: water, electricity, gas, oil and fuel. Some utilities are dependent on others to work and an electricity network failure could affect a wide range of essential services. Even a local electricity outage could have a significant impact.

What could happen?

- People may lose power to heat their homes
- Disruption to essential services such as water supplies, transport, telecommunications, health care provision, the internet and schools
- Street light and security system failures
- Traffic light failures causing congestion

What can you do?

- Be prepared for an outage with an emergency kit in your home containing a wind-up torch/radio, supplies of tinned/dried food and drinking water
- If required, register as a vulnerable customer with relevant companies – call 0800 169 2996 to speak to Northern Powergrid Priority Services
- Stay alert for hoax callers posing as utility company workers

What are we doing?

- Identifying vulnerable people who would rec assistance in the event of an electric networ
- Working with local electricity companies, em authorities and other utility companies to m
- Creating comprehensive plans to handle a c

Want to know more?

Visit **Northern Power Grid** for Local power cut information

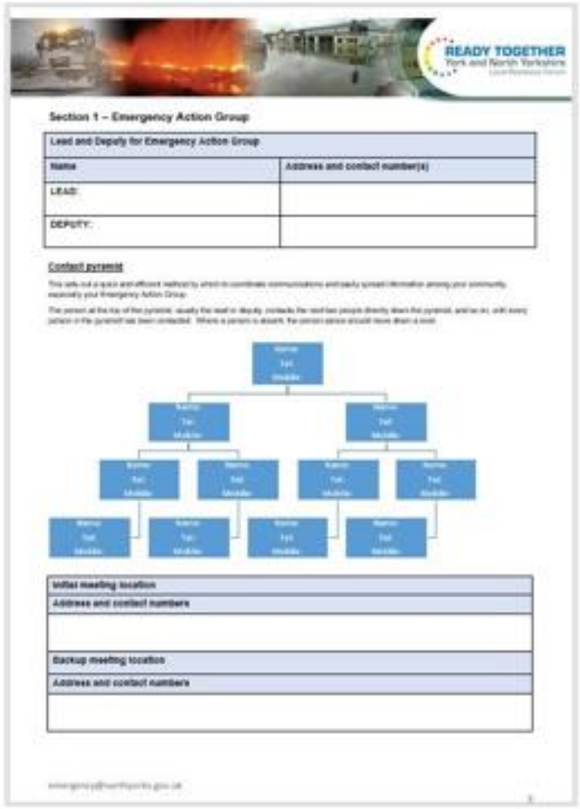
Visit **Yorkshire Water** for information on how you can get assistance

Visit **Northern Gas Networks** for advice if you are a priority customer

Mitigating the Risk

Warm Safe space

Community Emergency Plan



Exercising The Plan

RICHMOND
Boulton Crofts
Anchorage Hill
Friars' Closes
Reservoir (cov)
GREEN HOWARDS ROAD
BOLTON AVENUE
QUAKERS LANE
Recreation Ground
Cricket Ground
Car Park
Pav
Tower
War Mem
VICTORIA ROAD
Govt Offices
NEWBIGGIN
The Friary Community Hospital
QUEENS RD
Liby
PW
Mus
PO
STATION ROAD
Mercury Bridge
The Batts
F Sta
Amb Sta
Pol Sta
Sch
DARLINGTON
Richmond School
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Thank you for listening

Any questions?