

Flood Resilience in Hertfordshire

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Structure



- 1. Who are the EA and what do we do
- 2. Flood sources (Fluvial- what is it and what does the EA do about it)
- 3. Build your resilience- how the EA can help you and your community
 - a. Flood Warning Service (FWS)
 - b. Flood wardens
 - c. Flood plans (personal, community and business)
- 4. Finish



Who are the Environment Agency and Environment Agency what do they do?



Environment Agency:

- Strategic overview
- Operational responsibility for managing the risk of flooding from main rivers, reservoirs, estuaries and the sea

Flood resilience team:

- Raise awareness of flood risk
- Provide practical steps to build flood resilience
- Empower communities



What is fluvial (river) flooding?



- Riverbanks overflow to surrounding land
- Blockages, constrictions or heavy rainfall
- Is naturally occurring



Check for flooding - GOV.UK (www.gov.uk)



Flood warning service



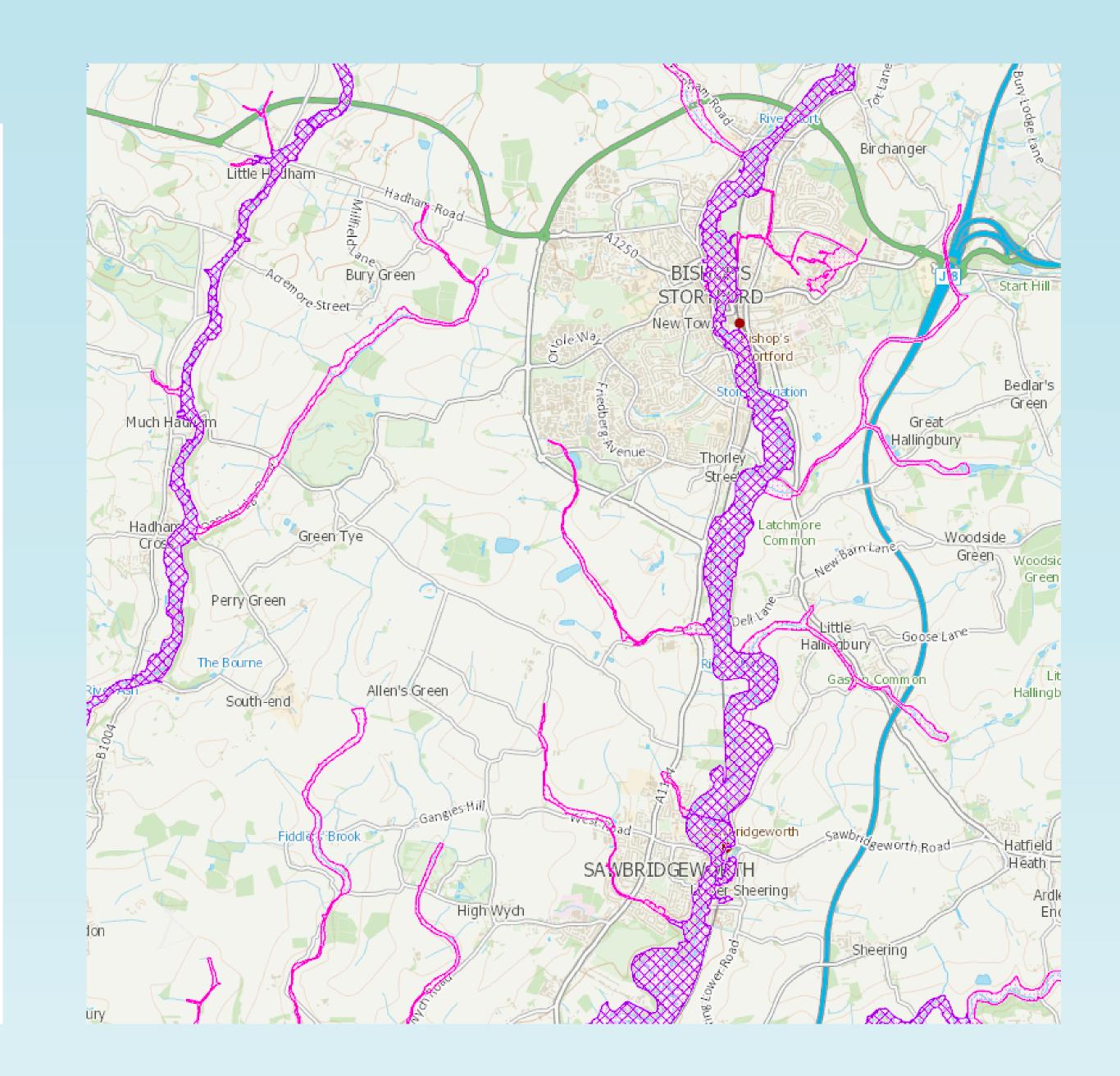
Sign up for flood warnings

Sign up to get flood warnings if your home or business in England is at risk of flooding. The service is free.

You'll need to provide:

- the address you want flood warnings for
- an email address
- a way to contact you at any time of day or night you can choose to get a call, text or email

Start now >





Flood warning service

Environment Agency

Flood alert: flooding is possible



Flood warning: flooding is expected

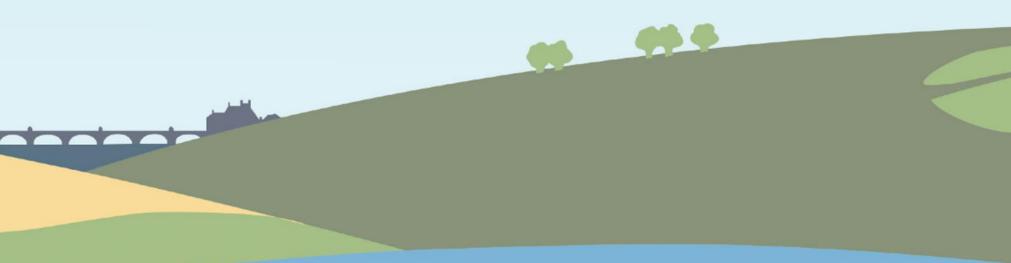


Severe flood warning: danger to life



Warning no longer enforced: no further flooding expected





Flood wardens

- Build resilience
- Link your community with public bodies
- Help your community prepare
- Act as our eyes and ears
- Raise awareness among the community
- Coordinate flood response
- Develop key employability skills
- Receive training and support

If you would like more information or to register interest, please email: enquiries@environment-agency.gov.uk







Flood plans

(3)	Environment
A.	Environment Agency

Personal flood plan	What can I do NOW?		Environment Agency
Put important documents out of flood risk and protect in polythene Check your insurance covers you for flooding What can you do if a flood is expected in you	Look at the best way of stopping floodwater entering your property Make a flood plan and prepare a flood kit our area?	Find out where you can get sandbags Identify who can help you/ who you can help	Identify what you would need to take with you if you had to leave your home Understand the flood warning codes
Actions		Location	
Move furniture and electrical items to safety Put flood boards, polythene and sandbags in place Make a list now of what you can move away from the risk Turn off electricity, water and gas supplies Roll up carpets and rugs Unless you have time to remove them hang curtains over rods Move sentimental items to safety Put important documents in polythene bags and move to safety Garden and outside Move your car out of the flood risk area Move any large or loose items or weigh them down Business Move important documents, computers and stock			
Alert staff and request their help			
Farmers move animals and livestock to safety			
 Evacuation - Prepare a flood kit in advance Inform your family or friends that you may need to leave your home Get your flood kit together and include a torch, warm and waterproof clothing, water, food, medication, toys for children and pets, rubber gloves and wellingtons 			
There are a range of flood protection products on the market to help you protect your property from flood damage. A directory of these is available from the National Flood Forum at www.bluepages.org.uk		Be prepare	ed for flooding. Act now

Personal flood plan: www.gov.uk/government/publications/personal-flood-plan **Business flood plan:** www.gov.uk/government/publications/preparing-your-business-for-flooding **Community flood plan:** www.gov.uk/government/publications/community-flood-plan-template

Current and recent projects



- Co-created flood resilience messaging materials (Herts County Council)
- Cassiobury Park Project (Watford Borough Council, Friends of Cassiobury Park, Herts and Middlesex Wildlife Trust)
- Rediscovering the River Colne Project (Watford Borough Council, Groundwork, Affinity Water, other partners)
- Verulamium Park Project (St Albans District Council and other partners)
- Property Flood Resilience measures (London Colney)
- Property Flood Resilience measures (Furneux Pelham)
- Property Flood Resilience measures (Stanstead Abbotts)
- Project Groundwater (Kimpton)

We need your help!



We want to hear from you and your parish to help build flood resilience

Any issues in your area that we can address

Let us know of any events happening in your area that we can attend

Important contacts



Flood Resilience Team: FRT-HNL@environment-agency.gov.uk

Herts and North London EA enquiries: <u>HNLenquiries@environment-agency.gov.uk</u>

Report main river flooding: HNLFloodData@environment-agency.gov.uk

Floodline: 0345 988 1188

Emergency hotline: 0800 80 70 60

National Flood Forum: 0129 940 3055

General enquires: 0370 850 6506