

River & Surface Water Flooding

Risk overview





Risk River & Surface Water Flooding

Risk Lead	Environment Agency – Fluvial (Rivers) Flooding Lincolnshire County Council – Surface Water Flooding
Risk Descriptor	<p>River Flooding known as fluvial flooding occurs when waterways such as rivers, streams or brooks overflow their banks into surrounding areas. This risk is most likely to occur following periods of intense rainfall and will become more frequent as a result of climate change.</p> <p>Surface water flooding occurs when rainfall overwhelms the capacity of drainage systems and surface water sewers, resulting in water flowing over the land instead of through drainage systems. This type of flooding can occur in a wide variety of locations, including towns or cities located far from the sea or rivers. It is also particularly difficult to forecast with accuracy and can happen at very short notice, with periods of short but intense rainfall likely to increase in the future due to the warming climate.</p>
How Prepared Are You?	
How to prepare for the risk	<ul style="list-style-type: none"> • Know what to do to protect your property during a flood • Find out if your property is within a flood risk area Check the long term flood risk for an area in England - GOV.UK • Plan where you will go if you have to evacuate and how you will get there – Write a personal flood plan Personal flood plan - GOV.UK (www.gov.uk) • Create an emergency contact list – In an emergency, even a person with the best of memories may not remember critical phone numbers. • Fit appropriate flood protection devices to your property. • Identify neighbours who may need assistance or who may be able to provide assistance to you, in case of evacuation • Have supplies in your home (such as tinned food long life products, none-cook food or alternative cooking methods such as BBQ/ Camping stoves) that will enable you to cope for up to three days if you are unable to evacuate • Sign up for flood warnings by phone, text or email. To register call the Environment Agency’s 24/7 Floodline 0345 988 1188 or visit Sign up for flood warnings - GOV.UK • Find out how to prepare for an emergency via www.lincolnshireresilienceforum.org

<p>How to respond to the risk</p>	<p><u>Evacuating</u></p> <ul style="list-style-type: none"> • If you are advised to leave the area for your safety decide where you will go and how you will get there • Ensure you have enough fuel in your vehicle for your journey • Know how to safely turn off your electricity, water and gas supplies (if you're unsure, ask your supplier company) • Remember to take your medication with you • Where possible take your pets with you • Let your neighbour(s) know what you are doing – where you are staying/going
	<ul style="list-style-type: none"> • For the most up to date information and actions follow Go to www.lincolnshireresilienceforum.org Lincolnshire LRF on Twitter and Facebook Listen to BBC Radio Lincolnshire <p><u>Staying Put</u></p> <ul style="list-style-type: none"> • Have supplies in your home that will enable you to cope for up to three days if you are unable to evacuate • Take your valuable items upstairs, if possible, or place them up high in cupboards/shelves to protect them • Avoid walking through flood water as much as possible – there can be hidden dangers such as debris/ sharp objects <p><u>Report River Flooding (Fluvial)</u></p> <p>Telephone the Environment Agency's Floodline number (0345 988 1188) if you are experiencing flooding</p> <p><u>Report Surface Water Flooding</u></p> <p>Telephone 01522 782082 Lincolnshire County Council Customer Service Centre if you are experiencing surface water flooding or want to report local flooding</p>

<p>How to recover from the risk</p>	<ul style="list-style-type: none"> • Continue to monitor the LRF website/ social media channels for guidance and advice. • Listen to BBC Radio Lincolnshire for the most up to date information <p><u>If you were flooded</u></p> <ul style="list-style-type: none"> • Take photographs of any damage if it is safe to do so- to provide to your insurance company • Before you attempt to switch anything back on again; Get your electric meter checked by the electricity transmission company Get your fuse box and electrical sockets checked by an electrician • Before you drink tap water check that it is now safe to drink with Anglian Water, if in doubt boil water first or use bottled water. • Before you use gas appliances get a Gas Safe Engineer to check to ensure they are safe. • Be aware of the health effects caused by a flood. When cleaning up wear appropriate clothing and protection as flood water can be contaminated with harmful bacteria. Safely clean up your home advice - Floods: cleaning your home safely - GOV.UK
	<ul style="list-style-type: none"> • Be mindful of how the stress and traumatic feelings of personal loss can have an impact on your own and the mental wellbeing of others. What to do after a flood - GOV.UK
<p>How prepared is your family?</p>	<p>Follow the “prepare” suggestions and make sure your family know what to do in the event of a flooding incident.</p>
<p>What can you do to support your Community?</p>	<ul style="list-style-type: none"> • Identify neighbours who may need assistance or who may be able to provide assistance to you • Find out how to prepare for an emergency and download a flood plan here: Get Involved – Lincolnshire Resilience Forum • Join or start an Emergency Community Group –Get Involved – Lincolnshire Resilience Forum • Make sure that any vulnerable neighbours or relatives are safe and help them make arrangements if they require assistance. <p>For help with flood related insurance visit Find an insurer - Flood Re</p>

<p>How Prepared is your business?</p>	<ul style="list-style-type: none"> • Would your business stay afloat? This is a simple guide to some of the easy actions that you can take to make sure that your business is as well prepared as possible for flooding. • It tells you how to find out if your business is at risk, information about the Environment Agency's flood warning service and it also has a simple template to use to design a flood plan for your business. • Complete the Business Resilience Health Check • Make sure you have suitable business insurance, the Association of British Insurers provides useful advice and information. • Consider communicating with other local businesses about your plans and how you could support each other.
<p>What are the Lincolnshire Resilience Forum doing to prepare for this risk?</p>	<ul style="list-style-type: none"> • Working with partner organisations we prioritise support to vulnerable residents in the highest risk area; • We will assist people to evacuate an area if they require it; • We make available a helpline so people can request support; • We produce multi-agency plans so that every responding organisation knows what they can do, at the right time, to support people who may be affected by flooding; • We test the multi-agency plans through a variety of exercises • Keep the public informed of the changing situation via local media stations, social media and the LRF website; • We can request military support when it is appropriate to assist with the response and rescue phase;
	<ul style="list-style-type: none"> • Two-way communication with central government to ensure that any additional national resources can be provided to support the local response.

For further information please see the LRF website: www.lincolnshireresilienceforum.org