



# RYEDAILE FLOOD RISK

Working together to reduce the risk of flooding.

Many communities in the Ryedale district are at risk from flooding from rivers and surface water during heavy rainfall. Organisations including the Environment Agency, Yorkshire Water, local and town councils all work together to reduce the risk of flooding to residential properties and businesses. The responsibility of each organisation is explained below.

**IF THERE'S AN  
EMERGENCY AND  
THERE IS DANGER TO  
LIFE CALL 999**

## YOUR RESPONSIBILITIES AS A PROPERTY OWNER

As a landowner near water courses, there are things that you can do to support the prevention of flooding.

### To help minimise impacts from flooding you could:

- Allow excess rainfall flow through your land/garden.
- Keep your land clear of objects that could cause an obstruction and increase the risk of flooding.
- Maintain any trees and shrubs that grow alongside your section of the riverbed and banks.
- Clear any litter and animal carcasses from the beck and banks, even if they are not from your land (contact the Environment Agency for help and advice.)
- Leave the edges (up to 9m) of the riverbank clear and free of development to allow access.
- Keep any structures on your land such as bridges, culverts, trash screens, weirs and mill gates clear of debris.
- Control any invasive plants such as Japanese knotweed.

For more information about living by a river visit:

[www.gov.uk/owning-a-watercourse](http://www.gov.uk/owning-a-watercourse)

03708 506 506

## BE PREPARED FOR FLOODING

The Environment Agency provide a free Flood Warning Service to warn residents and businesses when flooding could be expected.

By registering for the service, you will receive an advanced warning of potential flooding in your area. This gives you time to stay safe, take action and prepare yourself and your property to minimise any impact the flood may cause.

The team can also help you make a personal flood plan, so you know what to do in the event of a flood.

To register for the service visit:

[www.flood-warning-information.service.gov.uk/warnings](http://www.flood-warning-information.service.gov.uk/warnings)  
0345 988 1188

## ENVIRONMENT AGENCY

The Environment Agency are responsible for managing the risk of flooding from main rivers, reservoirs, estuaries, and the sea. They look at ways of reducing the risk of flooding and regulate the way water enters the river. Before, during and after a flood they will review and check any main river defenses which may have been used.

### Contact the Environment Agency to:

Report an obstruction in the river or becks which may lead to flooding.

Report pollutions or a flooding incident.

[www.gov.uk/environment-agency](http://www.gov.uk/environment-agency)  
0800 80 70 60

## YORKSHIRE WATER

Yorkshire Water is responsible for the public sewer systems in the region. They are also responsible for the clean and raw water networks within the area.

Contact Yorkshire Water if:





- Sewage has come into your property – 03451 242424
- Sewage is outside of your property – 03451 242424
- You can see water leakage from the network mains – 0800 573 553

[www.yorkshirewater.com](http://www.yorkshirewater.com)  
03451 24 24 24

### **NORTH YORKSHIRE COUNTY COUNCIL**

North Yorkshire County Council are the lead flood risk authority. They are responsible for:

- Making sure the highway drainage assets within our streets and roads such as gullies, drains and culverts are working and maintained
- Clear any of our blocked or collapsed gullies and drains
- Investigating and assessing flood risks from surface water, groundwater and existing watercourses (not main river)
- Prepare and maintain a strategy for local flood risk management
- Play a lead role in emergency planning and recovery after a flood event. Including having plans in place to respond to emergencies

[www.northyorks.gov.uk](http://www.northyorks.gov.uk)  
01609 780780

### **RYEDALE DISTRICT COUNCIL**

Ryedale District Council are part of the multi-agency response to flooding working alongside partners to help communities at risk from flooding. They also support the recovery and clean up phase.

You can contact Ryedale District Council to request sandbags if your home is at risk.

<https://www.ryedale.gov.uk> or  
<https://www.ryedale.gov.uk/information/community/>

[emergencies/the-councils-role-in-dealing-with-flooding/01653 600666](#)

### **KIRKBYMOORSIDE TOWN COUNCIL**

The Town Council works with and supports all agencies in preparedness and response to flooding.

It also has developed a community emergency plan which has included identifying buildings to be used as a rest centre in an evacuation, individuals and businesses who can offer support and those who would need assistance.

If you could offer or require help please contact the Town Council.

There is also a sandbag store at Milestone Metals on the Kirby Mills industrial estate for locals to help themselves to in the event of a flood.

[www.kirkbymoorsidetowncouncil.gov.uk](http://www.kirkbymoorsidetowncouncil.gov.uk)  
01751 432217

### **NORTH YORKSHIRE FIRE & RESCUE**

North Yorkshire Fire & Rescue have plans in place to respond to flooding. They will

- Prioritise calls where lives may be at risk.
- Help rescue people at risk and assist with evacuations.
- Will work with partner organisations to protect important sites such as hospitals and power stations.
- Pump water from buildings where appropriate.

<https://www.northyorksfire.gov.uk/your-safety/safe-on-the-road/floodwater/>

### **Vale of Pickering Internal Drainage Board**

The Vale of Pickering Internal Drainage Board maintains around 385km of watercourses in its district, and covers an area between Kirkbymoorside



and Malton, from Ampleforth in the west to Muston in the east. Most of the watercourses it maintains are entirely engineered and are not natural waterbodies; they have been cut into the land over centuries for the sole purpose of improving drainage and reducing flood risk. However, the Board does also maintain a limited number of natural or modified natural watercourses and rivers.

In addition to watercourse maintenance works, within its district the Board is the consenting authority for works on or near a watercourse, or any development that is likely to have an impact on the local land drainage system. This is so the Board can check that proposed works meet acceptable technical standards and appropriate maintenance arrangements are in place.

[www.yorkshirehumberdrainage.gov.uk](http://www.yorkshirehumberdrainage.gov.uk)





Below you will see updates from various organisations who are working in and around the Kirkbymoorside area to help alleviate flooding.

### **ENVIRONMENT AGENCY**

Following the study of potential Natural Flood Management (NFM) measures within the River Dove catchment, which Kirkbymoorside Town Council (KTC) pro-actively commissioned through JBA, the Environment Agency (EA) is working in partnership with KTC, Yorkshire Derwent Catchment Partnership led by the Yorkshire Wildlife Trust (YWT), the Regional Flood and Coastal Committee (RFCC) and North Yorkshire County Council (NYCC) to further appraise options and bid for funding to support investigation and delivery of such measures within the River Dove catchment.

Work has begun to discuss the opportunity with landowners and on funding bids and development of a business case. If engagement with the community and landowners is successful, and funding can be secured, measures such as land management change, tree and riparian planting, swales and woody debris dams could follow. These measures should also complement the management objectives for drainage infrastructure held by the relevant authorities. To achieve the desired effect, whole catchment implementation is best. Any measures will need to be designed in a way to support landowners and the rural economy whilst helping to tackle the source and pathways of flooding in the town and to reduce peak flood volumes and levels downstream.

NFM brings wider benefits to water quality, habitat and biodiversity too whilst also helping to store carbon. A scheme of this kind won't prevent all river flooding from happening but it can help reduce the risks.

### **KIRKBYMOORSIDE TOWN COUNCIL**

In order to address the issue of flooding in Keldholme, Kirby Mills and the wider catchment, the Town Council is actively engaged in discussions with local authorities and agencies namely the Environment Agency (EA), North Yorkshire County Council (NYCC as the Lead Local Flood Authority and Highways Authority), Ryedale District Council and Yorkshire Water.

The Town Council also commissioned a report into Natural Flood Management for the entire catchment which the Town Council has been persistent in its efforts to ensure that the recommendations are actioned by the appropriate agencies/authorities.