

Flood Management

Kirby Mills, Kirkbymoorside YO62 6NP - 6NS

Information provided by the Environment Agency

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With regards the weir as it stands and further clarified by the NYCC update from Emily this is not an EA registered asset.

Response to recommendations specified in the Phase 1 Studies January 2003 Report undertaken by JBA Consulting on behalf of the Environment Agency as part of the Flood Risk Mapping Studies 2002.

7.2 Recommendations Environment Agency

- 7.2.1 Landowners adjacent to the watercourses should be made aware of their rights and responsibilities as riparian owners.
- 7.2.2 The Environment Agency should review the planned maintenance activities for the River Dove. In particular tree management should ensure that the canopy is maintained well above flood level throughout Reaches 03 and 04. Trees which are in a precarious state, and accumulations of gravel islands, should be removed.

Point 2 - With regards maintenance work

The channel side is part of our inspection programme carried out on an annual basis.

An in-channel walk through is carried out on an adhoc basis and/or when responding accordingly to reports of incidents and blockages from members of the public and colleagues where there is an associated flood risk.

Riparian owners also have responsibility for maintenance [Owning a watercourse - GOV.UK \(www.gov.uk\)](http://www.gov.uk)

- 7.2.3 Residents should be aware that there is a Medium to High flood risk from the watercourses (as defined by the Environment Agency). They should be aware of the present information and warning systems provided by the Environment Agency and advised to make their own contingency plans, in case of flood alerts.
- 7.2.4 Since the number of properties at risk is in the order of 30 (Medium Numbers) and the chance of flooding is Medium to High some improvement in direct flood warnings to Keldholme and Kirby Mills may be justified. As a minimum, use of the relationship between Hodge Beck and the River Dove for flood warning purposes should be investigated

7.2.5 The Agency should continue to encourage appropriate use of SUDS through the planning process to prevent increase in run-off through development within the catchment.

The following information covers points 1, 3, 4 and 5:

As has been previously provided via the clerk the following is useful information for the community in regards of flood preparedness and resilience based on the recommendations set out by the initial report.

Riparian ownership guidance information

<https://www.gov.uk/guidance/owning-a-watercourse>

Flood risk assessment

<https://www.gov.uk/check-flood-risk>

This also includes a link to sign up for our free flood warning service.

New flood warnings were put in place for this location last year so it would be wise for residents and businesses to go through this process. And if already signed up that they regularly sign in and check that their contact details are up to date.

I can get an overview of how many Kirkby Mills residents have signed up.

Also take steps to better protect yourself from flooding by having a plan in place

<https://www.gov.uk/prepare-for-flooding/future-flooding>

This link includes information for home owners and also businesses on how to produce a flood plan.

We also recommend that communities look at having in place flood wardens (see the attached document). If you are interested in progressing with this please let me know and I will put you in contact with one of our flood resilience team members.

Also we work in partnership with other emergency responders across the county during emergencies. The North Yorkshire Local Resilience Forum run a community emergency plan scheme to help communities be prepared for emergencies.

Essentially this would help with risks cover flooding, power outages etc but linked in to the EA flood warden scheme (see attached doc) for the flood risk element.

Community Emergency Plan https://www.emergencynorthyorks.gov.uk/community_prepared

Ready for anything volunteers <https://www.emergencynorthyorks.gov.uk/readyforanything> is also something provided where people would like to sign up to act as a volunteer within their local area and not necessarily confined to just their town or village.

Contact via emergency@northyorks.gov.uk<<mailto:emergency@northyorks.gov.uk>>

Property flood resilience is also something that communities are often keen to hear about.

The following is a useful link to information on this as a starting point

<https://yorkshirefloodresilience.co.uk>

7.2.6 The Environment Agency should consider inclusion of a capital scheme in the Long Term Plan to reduce the flood risks in Kirkby Mills and Keldholme. This should take account of different parties who have an interest, including Yorkshire Water and North Yorkshire County Council (Highways Division).

Point 6 – as with any flood risk issue a capital scheme is something to consider but it is not always feasible.

The funding from central government for managing flood risk in England is known as ‘Flood Defence Grant in Aid’ or ‘FDGiA’.

The amount of FDGiA available for a particular scheme is based on a formula that takes into account the number of households protected; the estimated value of damages being prevented; and the other benefits a particular project would deliver, such as environmental improvements.

7.2.7 The Environment Agency should reconsider whether the flood problems in Kirkby Mills require a review of YWS's present Asset Management Plan. In particular, the 600mm pipe crossing of the Mill Race at the Corn Mill Access is an obstruction to flow. Under normal circumstances, under Sections 109 and 110 of the Water Resources Act 1991, illegal obstructions can be removed by the Agency, costs recovered and the culprit charged with a criminal offence. It is therefore recommended that discussions with YWS regarding this pipe crossing are initiated.

Point 7 - I would suggest that a starting point would be arranging a site visit with YW now the contact details have been provided to you by NYCC. If the outfall and pipe is causing flooding via backing up this is something that they would need to look into this. I will raise with our Asset performance and field teams the issue with regards the pipe to ascertain if there are any concerns regarding this.

The following details are the best way of reporting any flood risk issues. It may be worth keeping these to hand and also sharing them with any residents within the Kirkbymoorside area.

National Customer Contact Centre via 03708 506 506
enquiries@environment-agency.gov.uk
Or Environment incident hotline (24 hour service) 0800 80 70 60

The latter number is staffed 24/7 so the best way to report issues during incidents which more often than not tend to occur out of office hours.

I would also recommend that the community look into the Community emergency plan scheme offered via NYCC Resilience and Emergencies team. It sounds from what was stated during the meeting that local response to flooding was acted upon in recent events. But formalising this and having the direct links to responding agencies is a great way to be prepared for all emergencies.

Again as has previously been discussed all these contact details and those of other local response services are detailed in the NYCC community emergency plan scheme, which provides an excellent way of communicating during an incident and getting the required help as and when required. I can not recommend this scheme enough.

Also those that are at flood risk should register for, and maintain their details on, our free flood warning service [Sign up for flood warnings - GOV.UK \(www.gov.uk\)](https://www.gov.uk/sign-up-for-flood-warnings)