## **Catchments**



This Defra funded project is working with landowners, farmers and communities in seven catchments.

By changing the way we manage the land and water flowing through it we are able to store and slow water, reducing the risk of flooding and drought to local communities.

NFM involves implementing measures that mimic the natural functions of rivers. floodplains and the wider catchment, allowing more water to be stored within the landscape and slowing the rate at which water runs off the landscape into the rivers.

### **Key contacts**

#### NFM Project Officer

Herefordshire Bethany Lewis 01432 260 739 or 07792880030 bethany.lewis@herefordshire.gov.uk

### **WUF** Catchment Advisors

Tedstone Brook:

Brooks:

Cheaton, Cogwell & Ridgemoor Brooks,

Mike Williams (07920 441 215), Jonny Pugh (07825743447) Bodenham Brooks, Dulas Brook: Tom Jolly (07887 459456)



ACTION FOR EISHERIES



SRT Catchment Advisor Brimfield Brook: Hannah Weatherall (01886 888394 or 07968171810)

Pentaloe Brook, Red, Norton & Twyford

Abi Crowshaw (07990 068941)

### **Catchment Coordinator**

Andrew Osbaldiston (02030 251470) Environment Agency andrew.osbaldiston@ environment-agency.gov.uk



Farm Herefordshire

nick.read@

brightspacefoundation.org.uk

### Want to have NFM on your land?

To get free specialist advice about how you can implement NFM on your land, please contact one of the Catchment Advisors listed above or the NFM Project Officer.

To find out more: www.herefordshire.gov.uk/nfm #Hfdslowtheflow

Front cover image of Rve Weir Mill. Pentaloe Brook With thanks to Sufton Estate

Herefordshire Council

# **River Wye and Lugg Natural Flood Management Project**



and communities to reduce flood risk

herefordshire.gov.uk

✓ f◎ hfdscouncil

### How does Natural Flood Management (NFM) work?

NFM helps reduce the flood peak by:

- Increasing the volume of water that is stored in the top areas of the catchment
- Reducing the speed at which water flows down the watercourse
- Increasing the length of time it takes a rain drop to get into the watercourse

# What are the benefits of NFM?

As well as reducing flood risk, NFM measures can deliver benefits for both people and the environment. For example, NFM can help improve water quality, biodiversity and resilience to climate change. Soil management techniques can also help reduce soil erosion, having benefits for agricultural businesses.

## **Does NFM work?**

To help develop our understanding of NFM, we are conducting a wide variety of monitoring. This includes, detailed soil assessments, river and rainfall monitoring, citizen science projects and habitat assessments.

# Get involved with NFM?

The success of this project relies on the support of local communities and landowners. To ensure communities are at the heart of this project, NFM Community Groups are meeting in each of the catchments. The groups act as a source of local knowledge, helping guide project delivery and conduct monitoring.



<sup>&#</sup>x27;Taken from the Scottish Environment Protection Agency's Natural Flood Management Handbook