## **Cumbria flood action plan**

## Wigton community action table

The purpose of this action table is to highlight the flood management that is currently in place and the specific actions that are happening or proposed within the Cumbria flood action plan for this community.

Please read this table in conjunction with the full Cumbria flood action plan and summary document, which can be found online by visiting <a href="www.gov.uk">www.gov.uk</a> and searching Cumbria flood action plan.

**Catchment: Derwent** 

Impact of December 2015 flood: Approximately 14 homes and businesses were flooded.

Description: Wigton is a market town 15 miles southwest of Carlisle with a population of approx. 6,000. It is located at the confluence of Wiza Beck, Speet Gill, Black Beck and the Flosh Beck.

## Wigton better protected

- 1) Do now (within next 12 months):
  - Register properties on Floodline Warnings Direct
  - Publish and review flood investigation report
  - Complete appraisals of possible actions to manage flood risk
- 2) Develop (2-5 years):
  - Take forward recommendations in the flood investigation report and identify possible options to reduce flood risk
  - Continue to support sharing knowledge and best practice through the network for Community Action Groups
- 3) Explore (5+ years):
  - Develop opportunities for natural flood risk management and engineered storage where feasible

	What's already in place	What we're going to do and what this will achieve	When this work will take place	Who's responsible for this work	How much will it cost/ Sources of funding
Strengthening flood defences	The Environment Agency maintains sections of Wiza Beck, Speet Gill and Flosh Beck through the town. There is a storage basin on Wiza Beck and a number of gauges in the area that inform the Flood Warning Service. There are currently no other formal flood defences in Wigton.	£2.0m of capital funding has been allocated from within the Flood and Coastal Erosion Risk Management Investment Plan. This funding will be used to assess the options for managing flood risk which may include: strengthening defences, improving the capacity of watercourses and surface water drains, upstream storage and 'slow the flow' interventions.	Draft Flood Investigation Report published summer 2016	Environment Agency	
		Repairing damages from Storm Desmond  Repairs to storage basin and channel.	Completed spring 2016		
		Modelling and forecasting post-event model re-runs  Update the river level model with the most recent flow data available from Storm Desmond to develop and support any future schemes.	Short term (within next 12 months)	Environment Agency	£70,000 (Cumbria wide spend)

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Environment
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	What's already in place	What we're going to do and what this will achieve	When this work will take place	Who's responsible for this work	How much will it cost/ Sources of funding
		Understanding Bridges  Review the role that bridges play in flood risk and their vulnerability during a flood.	Short term – strategic review within the next 12 months	Cumbria County Council Environment Agency	
Upstream management	Currently there is limited use of upstream management in the subcatchments upstream of Wigton.	Explore opportunities for engineered and natural flood management solutions to be used upstream in order to 'slow the flow' and manage peak river levels.	Medium term (2-5 years) or long term (over 5 years)	Farmers Landowners Community groups Trusts	
Maintenance	The Environment Agency maintains sections of Wiza Beck, Speet Gill and Flosh Beck on an ongoing basis. This work includes managing vegetation and removing blockages. There is a storage basin on Wiza Beck and a number of gauges in the area that inform the Flood Warning Service.	The new Environment Agency system will make it easier for communities to understand maintenance in their area. Improvements will show exactly when, where and what maintenance is being planned each year.	Short (within next 12 months)	Communities Environment Agency Parish and District Councils	
	The planned maintenance programme is available at: <a href="https://www.gov.uk/government/publications/river-and-coastal-maintenance-programme">https://www.gov.uk/government/publications/river-and-coastal-maintenance-programme</a> This year's scheduled maintenance will be completed by the end of the year.	Make sure that communities understand how they can access information on planned maintenance at: <a href="https://www.gov.uk/government/publications/river-and-coastal-maintenance-programme">https://www.gov.uk/government/publications/river-and-coastal-maintenance-programme</a>			
	In this area, the Environment Agency inspects and clears debris screens as part of its operational response to heavy rainfall.				
Resilience	There is an active community action group in Wigton, Wigton Flood Action Group and a completed emergency plan.	Work with communities to establish a network of Emergency Groups to share learning and best practice.		`	Local Levy, Flood Defence Grant in Aid
	2 new Flood Warning Areas were added in spring 2016. There are now 3 flood warnings and a flood alert for Wigton.	Work with the Emergency Group to increase uptake of residents registered to the flood warning service, particularly in the new flood warnings areas.	spring 2017		

Environment Agency

	What's already in place	What we're going to do and what this will achieve	When this work will take place	Who's responsible for this work	How much will it cost/ Sources of funding
	Local authorities are administering the Flood Recovery and Resilience Grants.	People who flooded in December 2015 are being urged to apply for the £5,000 resilience grant from their district/borough council. The deadline for applications has been extended to Friday 31 March 2017. A further £2,000 top up grant can also be applied for from the Cumbria Flood Recovery Fund.	Closing date for grant applications – end of March 2017	District Council	Resilience grants of £5,000 per property
Water Level Management Boards	There are no Water Level Management Boards in this area.				
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Environment Agency

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