






<p><b>Cumbria flood action plan</b></p> <p><b>Kirkby Stephen community action table</b></p> <p>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.</p> <p>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="http://www.gov.uk">www.gov.uk</a> and searching Cumbria flood action plan.</p>	<p><b>Kirkby Stephen better protected</b></p> <p><b>1) Do now (within next 12 months):</b></p> <ul style="list-style-type: none"> <li>• Publish and review flood investigation report</li> <li>• Complete appraisals of possible actions to manage flood risk</li> </ul> <p><b>2) Develop (2-5 years):</b></p> <ul style="list-style-type: none"> <li>• Take forward recommendations in the flood investigation report and identify possible options to reduce flood risk</li> <li>• Continue to support sharing knowledge and best practice through the network for Community Action Groups</li> </ul> <p><b>3) Explore (5+ years):</b></p> <ul style="list-style-type: none"> <li>• Develop opportunities for natural flood risk management and engineered storage where feasible</li> </ul>
<p><b>Catchment: Eden</b></p> <p><b>Impact of December 2015 flood: Approximately 37 homes and businesses were flooded.</b></p> <p><b>Description: Kirkby Stephen is situated on the upper reaches of the River Eden catchment.</b></p>	

	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
<p><b>Strengthening flood defences</b></p> 	<p>The Environment Agency does not have any formal flood defences in Kirkby Stephen.</p>	<p><b>Improved defences</b></p> <p>Review the recommendations from the Flood Investigation Report and National Resilience Review to develop integrated flood risk management solutions.</p> <p>Although there may be no funding identified in the currently consented Flood Defence Grant in Aid (FDGiA) Investment Programme, we will submit a bid for funding for viable projects at the earliest opportunity, when funding becomes available.</p>	<p>Draft Flood Investigation Report published summer 2016</p>	<p>Environment Agency</p>	
		<p><b>Repairing damages from Storm Desmond</b></p> <p>There were no repairs required following Storm Desmond.</p>		<p>Environment Agency</p>	
		<p><b>Understanding Bridges</b></p> <p>Review the role that bridges play in flood risk and their vulnerability during a flood.</p>	<p>Short term – strategic review within the next 12 months</p>	<p>Cumbria County Council Environment Agency</p>	

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<b>Upstream management</b> 	Currently there is limited use of upstream management in the sub-catchments upstream of the Upper Eden Valley.	Explore further 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 Woodland Trust Natural England	
<b>Maintenance</b> 	The Environment Agency does not have any formal flood defences in Kirkby Stephen.		Short (within next 12 months)	Communities Environment Agency Parish and District Councils	
<b>Resilience</b> 	There are currently no community flood emergency groups in Kirkby Stephen.	Work with communities to establish a network of Emergency Groups to share learning and best practice.	Short term (within next 12 months)	Environment Agency (Flood Warning & Community Resilience) Communities Parish & District Councils Local Government	Local Levy, Flood Defence Grant in Aid
	There are currently no flood warning areas in Kirkby Stephen. There is a flood alert for the Upper Eden.				
	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
<b>Water Level Management Boards</b> 	There are no Water Level Management Boards in this area.				