

<p><b>Cumbria flood action plan</b></p> <p><b>Blennerhasset and Baggrow 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>Blennerhasset and Baggrow 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: Derwent</b></p> <p><b>Impact of December 2015 flood: Approximately 10 homes and businesses were flooded.</b></p> <p><b>Description: Blennerhasset and Baggrow are small villages in north west Cumbria, situated on the River Ellen between Carlisle and Cockermouth.</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 has no formal flood defences in Blennerhasset or Baggrow.</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. Although there may be no funding identified in the currently consented FDGiA Investment Programme, we have included this location in the current appraisal package and will submit a bid for funding for viable projects identified following a review of the recommendations at the earliest opportunity, as part of the annual FDGiA Investment Programme refresh and/or when other appropriate sources of funding are made available.</p> <p><b>Repairing damages from Storm Desmond</b></p> <p>No formal flood defences in Blennerhasset or Baggrow.</p> <p><b>Modelling and forecasting post-event model re-runs</b></p> <p>Update the river level model with the most recent flow data available from Storm Desmond to develop and support any future schemes.</p>	<p>Draft Flood Investigation Report published summer 2016</p>	<p>Environment Agency</p>	<p>£70,000 (Cumbria wide spend)</p>

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		<p><b>Understanding Bridges</b></p> <p>Review the role that bridges play in flood risk and their vulnerability during a flood.</p>	Short term – strategic review within the next 12 months	Cumbria County Council Environment Agency	
<p><b>Upstream management</b></p> 	Currently there is limited use of upstream management in the sub-catchments upstream of Blennerhasset and Baggrow.	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	
<p><b>Maintenance</b></p> 	<p>There are no formal flood defences but the river channel is maintained by the Environment Agency on an ongoing basis. This includes managing vegetation and assessing and removing gravel where necessary.</p> <p>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.</p>	<p>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.</p> <p>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></p>	Short (within next 12 months)	Communities Environment Agency Parish and District Councils	
<p><b>Resilience</b></p> 	There are currently no community action groups in Blennerhasset or Baggrow.	<p>Work with communities to establish a network of Emergency Groups to share learning and best practice.</p> <p>Continue to encourage the community to develop an emergency plan.</p>		Environment Agency (Flood Warning & Community Resilience) Communities Parish & District Councils Local Government	Local Levy, Flood Defence Grant in Aid
	There is currently a flood alert in Blennerhasset and Baggrow. There is currently no flood warning areas.				
	Local authorities are administering the Flood Recovery and Resilience Grants.	People who flooded in December 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

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<b>Water Level Management Boards</b> 	There are no Water Level Management Boards in this area.				