Cumbria flood action plan

Plumpton 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 www.gov.uk and searching Cumbria flood action plan.

Catchment: Eden

Impact of December 2015 flood: Approximately 6 homes and businesses were flooded.

Description: Plumpton is located within the Petteril valley, northwest of Penrith and downstream of the villages of Newton Reigny, Blencow, and Laithes. The River Petteril flows north through Plumpton towards Carlisle.

Petteril valley better protected

- 1) Do now (within next 12 months):
 - 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 | There is about 180m of flood defence embankment in Plumpton. It is owned by the Riparian landowners and is maintained on their behalf by the Environment Agency. | Improved defences 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 Flood Defence Grant in Aid (FDGiA) Investment Programme, we will submit a bid for viable projects at the earliest opportunity, when funding becomes available. | Draft Flood Investigation Report published summer 2016 | Environment Agency | |
| | | Repairing damages from Storm Desmond No repairs were required following Storm Desmond as there was no damage. | | Environment Agency | |
| | | 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 | |



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|-------------------------------------|--|--|---|---|--|
| Upstream management | Currently there is limited use of upstream management in the subcatchments upstream of Plumpton. | 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 Trusts | |
| Maintenance | There is about 180m of flood defence embankment in Plumpton. It is owned by the Riparian landowners and is maintained on their behalf by the Environment Agency. The channels are maintained by the Environment Agency on an ongoing basis. This includes managing vegetation and assessing and removing gravel where necessary. | 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 | |
| 4 | The planned maintenance programme is available at: https://www.gov.uk/government/publications/river-and-coastal-maintenance-programme 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: https://www.gov.uk/government/publications/river-and-coastal-maintenance-programme | | | |
| Resilience | Currently there is no community flood action group in Plumpton. | Work with communities to establish a network of Emergency Groups to share learning and best practice. | | Environment Agency (Flood Warning & Community Resilience) Communities Parish & District Councils Local Government | Local Levy, Flood Defence Grant in Aid |
| * AMEX | There are currently no flood alert or warning areas in Plumpton. | | | | |
| | 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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