



Cumbria County Council

- Recovery multi-agency coordinated response
- Highways and Gully Cleansing
- Lead Local Flood Authority Section 19
- Governance Flood Partnership
- Community Resilience



Recovery Overview

- Multi-agency community, housing, infrastructure, environment, business, schools and learning, finance, communications
- "Working with local communities to restore Cumbria to normality".
- Long term recovery ongoing work supporting residents and businesses, grants, housing and insurance issues, repairs to damaged roads and bridges, asset repair



Recovery – Bridges and

Roads
185 bridges to be repaired during 2016/17 to date over 130 of these projects have been completed.



On track to complete £25m of repair work this year with a little over £16m completed already.





Getting Ready for Winter – Roads and Bridges



Additional bridge monitoring in place across the county for vulnerable bridges

Winter resilience programme of rock armour and other measures at 18 bridges requiring additional protection from higher water levels. E.g. Eden Bridge in Carlisle





Gully Cleaning

- Routine cleaning to the 24,293 gullies in the Carlisle Area to programme, with an increased frequency to high risk flood areas
- £100k of additional gulley cleansing to be undertaken during winter across Cumbria in key surface water flood risk areas.



Managing Flood Risk

Flood Source	EA	LLFA	District	Water Company	Highways Authority
Main River	V				
The Sea	V				
Surface Water		~			
Highway Surface Water					V
Sewer Flooding				V	
Ordinary Watercourse		V	V		
Groundwater		~		Î	
Reservoirs	V		-		



Managing Flood Risk

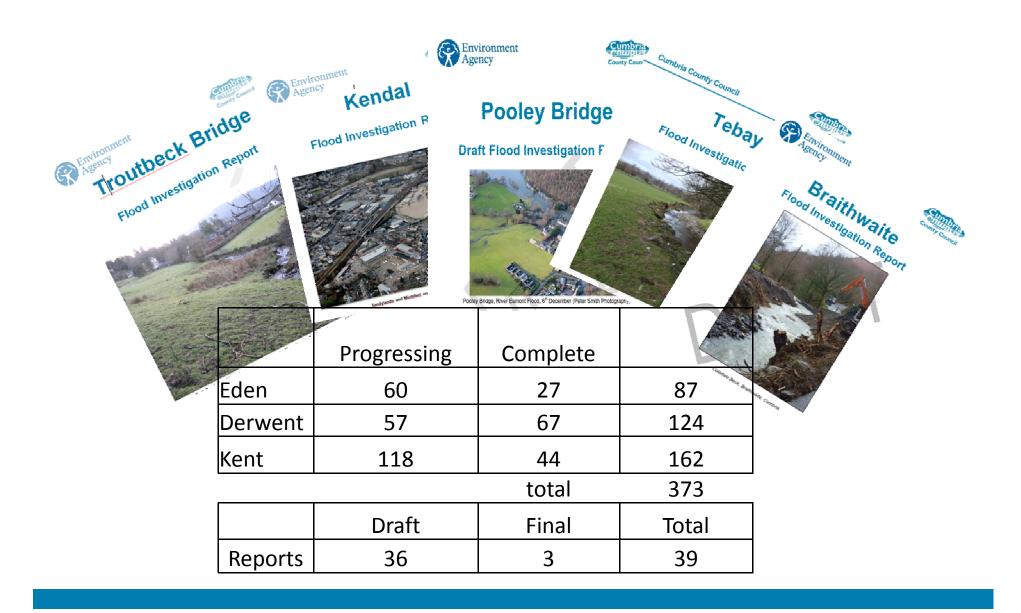
- DEFRA
- Regional Flood and Coastal Committees (RFCC)
- Department of Communities and Local Government (DCLG)
- The Environment Agency
- Lead Local Flood Authorities
- District Councils
- Water and Sewerage Companies
- Highways Authority



Managing Flood Risk

- Defra has overall national responsibility for policy on flood and coastal erosion risk management, and provides funding for flood risk management authorities through grants to the Environment Agency and local authorities.
- The Flood and Water Management Act places a duty on all flood risk management authorities to co-operate with each other







Carlisle - Section 19

- Carlisle final report Janary 2016
- Eden Catchment we have presented Final reports at
- Plumpton
- Shap
- Kirkby Stephen



CCC Flood Pages



bulletins

rights of way.

Search Q



Advice, grants and updates following the floods General flooding advice Road and bridge and local information

closures

Latest road and bridge closure status

Coping with emotional effects of flooding

Advice for people affected by flooding

Grants and Funding

Funding schemes available to support households and businesses affected by flooding

Flood Recovery e-bulletin

Sign up for the flood recovery e-bulletin offering advice and information.

· Sign up @

Offers of help and assistance

Donations, offers of equipment or food, volunteers

Advice for businesses

Information and advice for businesses affected by flooding



Environment Agency Update

The Environment Agency has reached a key 'winter ready' milestone with all those communities affected by flooding last winter

31 Oct 201

7 Nov 201

Flood Works Programme 2016 - 2017

Flood works programme 16-17 (PDF 373kb)

Flood Reports and Forums

Flood reports, information and meetings in your local area

Flood recovery video updates

Video updates from Cumbria County Council YouTube Channel

Environment Agency Update

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9 Oct 201

Allerdale Flood Recovery Update

Allerdale Flood Recovery Update - October 2016 (PDF 173kb)

Flooding emergencies

If there is an immediate risk to life or you are trapped by floodwater please call the emergency services on 999

If you wish to report a flood incident or have concerns your property may be immediately at risk of flooding, please contact the Highways Hotline - 0300 303 2992



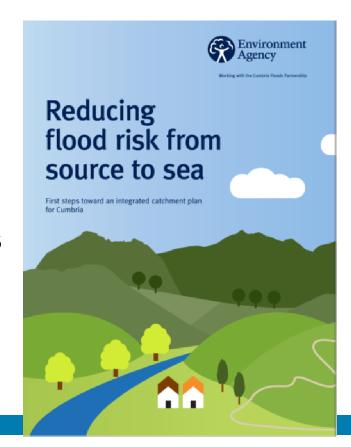
Governance - Cumbria Strategic Flood Partnership (LLFA)

- Cumbria County Council has statutory duties in respect of local flooding as Lead Local Flood Authority (LLFA) for Cumbria under the Flood and Water Management Act 2010 (FWMA).
- LLFA should facilitate close partnership working between all risk management authorities.
- Current Governance through a Strategic Partnership Group, a Working Group, Making Space for Water Groups across the county and town/parish council community lead Flood Action Groups. At each level, there is Council Member, strategic partners (CCC, Environment Agency, District Council, Environment Agency, United Utilities)



Governance - Cumbria Flood Partnership • Established in January 2016

- Established in January 2016
 following December floods as a new
 partnership group
- Focus on an integrated catchment approach, upstream options for slowing key rivers to reduce the intensity of water flows at peak times and building stronger links between local residents, community groups and flood defence planning

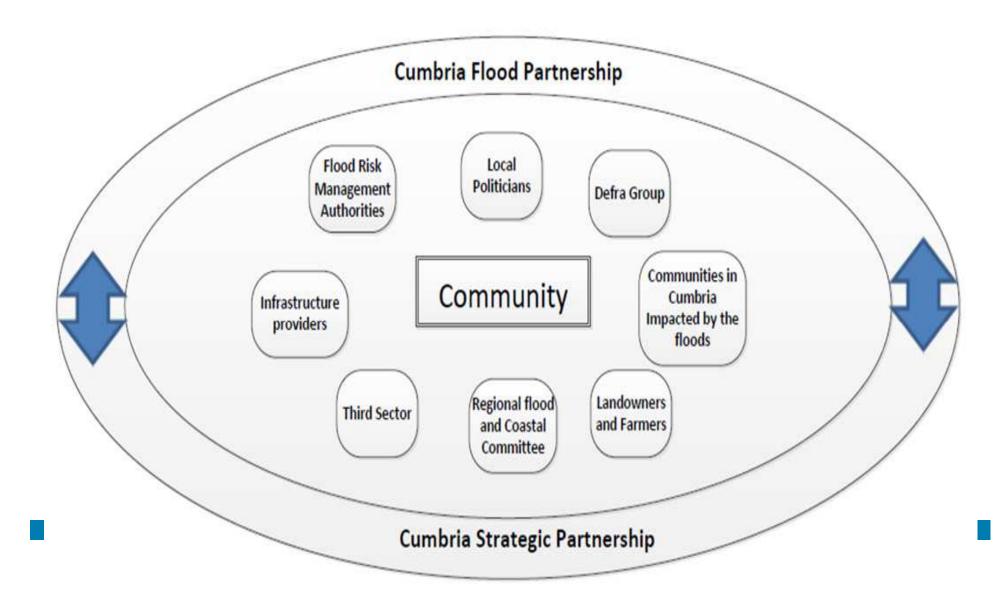


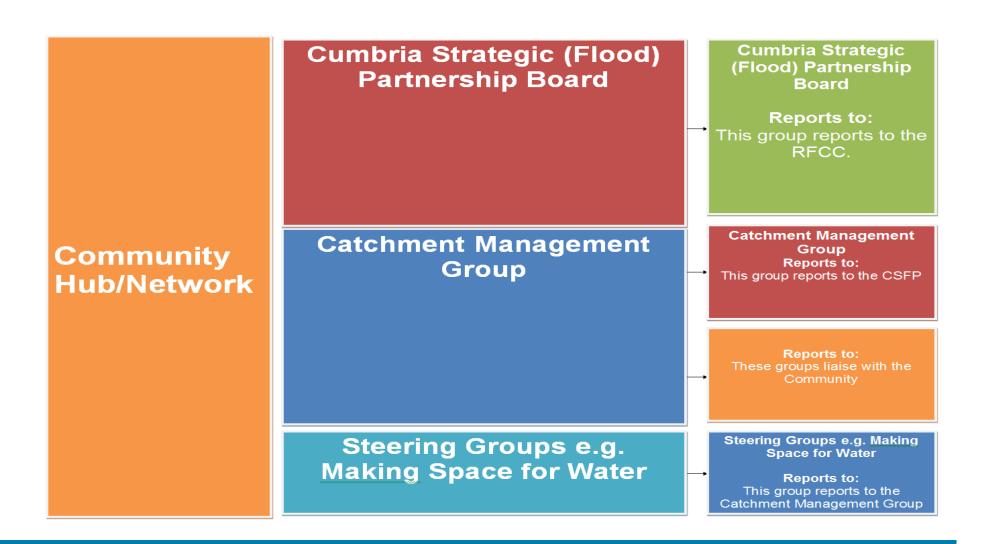


Governance - What next?

- Proposal to move to a single partnership to bring all strands of flood risk management in one place.
- To build on the work of the Cumbria Flood Partnership in terms of catchment and upstream management pilots and expand membership
- As a multi-agency group the new strategic partnership will have a collective responsibility for the Cumbria Flood Action Plan.
- The Cumbria Flood Action Plan is a starting point to develop more detailed catchment plans.









Community Resilience

- Cumbria CVS, ACTion with communities, EA, CCC, Carlisle City Council and other community partners
- Support for communities to raise awareness and take action on resilience
- Targeting affected and "vulnerable communities"
- Develop network of community emergency planning groups
- Ensure effective links between community emergency groups and statutory responders



Build resilience of people, communities and organisations across Cumbria

£1 million lottery funding over 3 years





