

Troutbeck Bridge

Future Flood Risk Management

January 2018

Background

Following Storm Desmond, flood risk management authorities were commissioned by Government to reduce flood risk not only at community level, but to look for options to reduce flood risk across the County from Source to Sea. This means we have taken a new approach, working at a catchment scale to integrate land management, development and resilience from the tops of the fells down to the coast. In order for us to deliver flood risk benefits across the County in this way we are now part of an established partnership called Cumbria Strategic Flood Partnership (CSFP).

What does Cumbria Strategic Flood Partnership do?

The CSFP aims to lead, coordinate and monitor the management of flood risk across the County. This Partnership brings together Flood Risk Management Authorities including the Environment Agency, Cumbria County Council, District Councils, United Utilities and representation from other organisations including land managers and community groups who have an interest in or responsibility for flood risk management.

The CSFP is structured over two levels – the Board (strategic level) and Catchment Management Groups (operational/delivery level). The Board takes an overview of the whole Partnership, setting the direction and ensuring the three Catchment Management Groups deliver their objectives. The Board is currently chaired by Cumbria County Council, and the South Cumbria Catchment Management Group is chaired by South Cumbria Rivers Trust.

Cumbria Strategic Flood Partnership Community representation

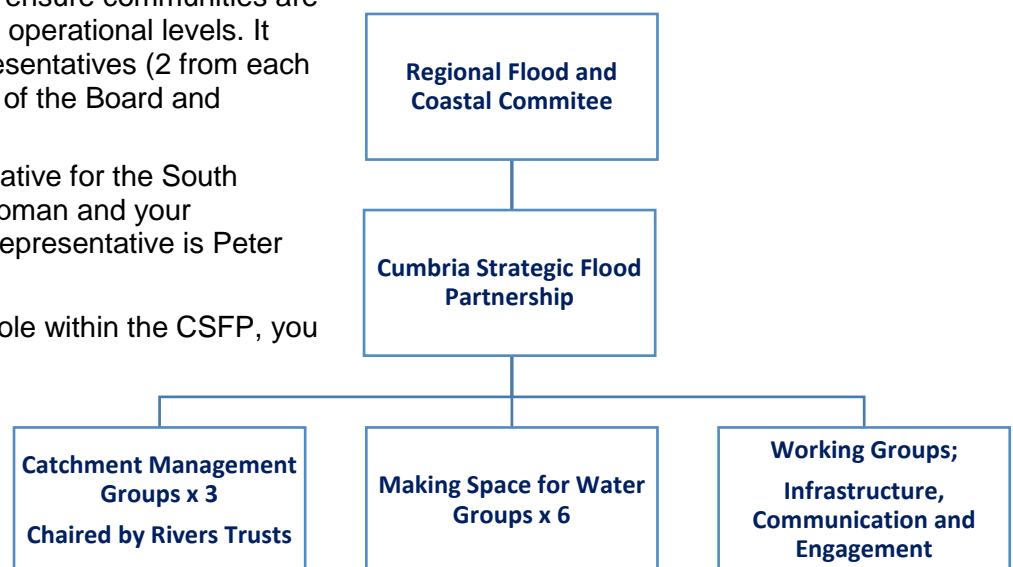
A key objective of the CSFP is to ensure communities are represented at both strategic and operational levels. It has appointed 6 community representatives (2 from each catchment area) to be a member of the Board and Catchment Management Group.

Your community Board representative for the South Cumbria catchment is Janet Chapman and your Catchment Management Group representative is Peter Lansberry.

If you have any queries on their role within the CSFP, you can contact them on:

chas.chapman@btinternet.com

peter@lansberry.co.uk



For more information on the CSFP visit www.cumbriastrategicfloodpartnership.org

or email CSFP@cumbria.gov.uk

customer service line
03708 506 506

incident hotline
0800 80 70 60

floodline
03459 88 11 88

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Work undertaken in Troutbeck Bridge

Following the flood event in December 2015, the Environment Agency has:

- Cleaned and cleared Bell Beck culvert in spring/summer 2016 to remove blockages. See <https://www.gov.uk/government/publications/river-and-coastal-maintenance-programme> for the specific maintenance programme.
- Led recovery work to build a new section of culvert on Bell Beck, upstream of Calgarth view, which includes a gravel trap and is due for completion in December 2017.
- Worked with Cumbria County Council to design and fund a flood wall in front of Calgarth View. This is due for delivery in early 2018.
- Short-listed Bell Beck for Defra and Environment Agency funding to deliver a Natural Flood-risk Management (NFM) project through works planned and delivered by South Cumbria Rivers Trust.
- Incorporated community ideas and knowledge into to current appraisal work for the village and catchment.
- Engaged with communities to help explain the government rules on funding for schemes.

What next?

In the summer of 2017 we published the “long list” of options and since then we have been refining each option, measuring their viability against the following four tests;

Technical feasibility : Economic viability : Environmental sustainability : Community support

We have now refined the “short list” options for Troutbeck Bridge and using the four tests above our preliminary work is indicating that a viable scheme option(s) has not been identified.

As a result work on this project will concentrate on assessing whether a viable option can be progressed to replace the culvert under the A591, the stopping point being the completed modelling and final SOC report. The SOC report will be used as the basis for any future work as and when new information becomes available or additional funding secured. This work forms part of an annual review process to try and obtain funding for all the identified flood risk problems in Cumbria.

We will be able to provide further information on this work at the ‘drop’ in session.

In addition to this we are:

- Publishing the options outcomes, due in early 2018 at the consultation meetings or by request.
- Completing a hydrological model for Troutbeck Bridge, which will inform the ongoing “short list” assessment, support applications for other funding sources and aid future flood risk management for Bell Beck.
- Continually seeking and improving partnerships and exploring additional opportunities.
- Continuing to support the scoping of Natural Flood-risk Management (NFM) research and project developments for Bell Beck and the wider catchments.

We are organising a community drop-in for the Troutbeck Bridge and Windermere town communities which will take place at the Marchesi Centre in Windermere on Tuesday 6 March 2018. Do drop in anytime between 2pm and 7pm. We will share the assessment of all options with you and will provide an update on the next steps.

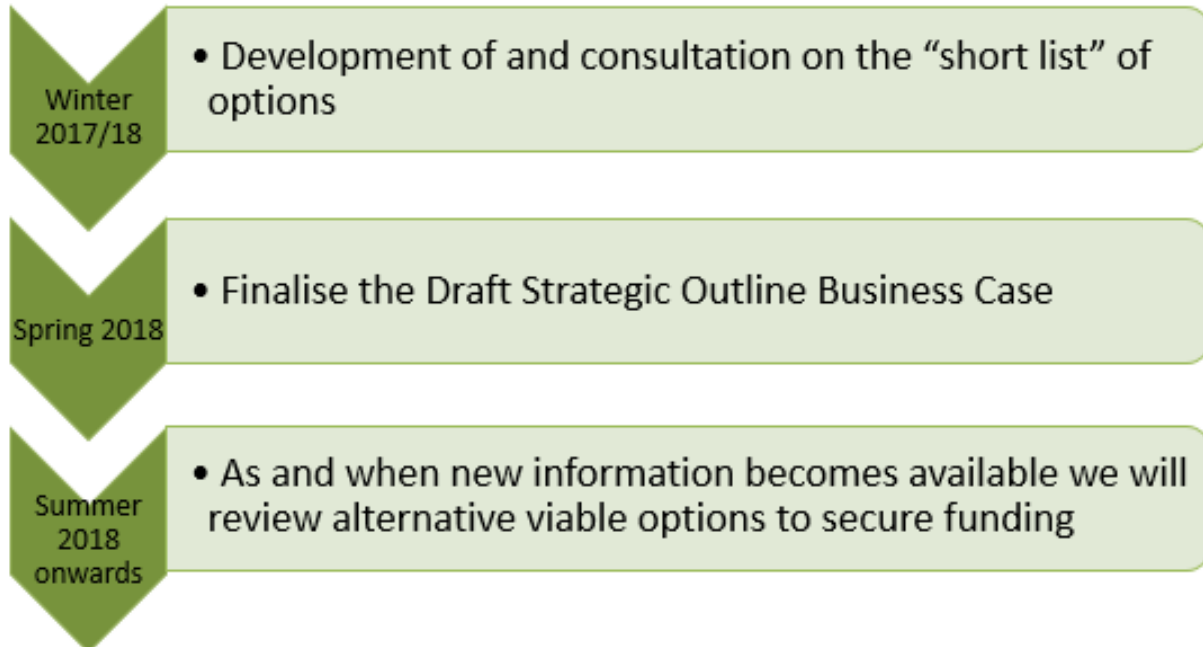
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Outline Delivery Programme



The Strategic Outline Business Case provides a high level understanding of the flood risk and demonstrates the need to continue working on a scheme and complete the Final Business Case.

Timescale

This process can take some time. As we are spending Government’s money in providing flood risk management we must follow their rules and procedures.

For further information on the funding process and the rules we must follow, read the “guide on how the Environment Agency fund and deliver flood risk management schemes” under the ‘Funding’ section of the Cumbria Strategic Flood Partnership website <http://www.cumbriastrategicfloodpartnership.org>

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Troutbeck Bridge Flood Action Group

Residents within your village have been working with relevant agency representatives about flooding issues in Troutbeck Bridge. If you would like to speak to your local flood action group about this work or another local flooding issue, you can contact them by emailing Janet Chapman chas.chapman@btinternet.com

Contacting the Environment Agency

If you would like to contact the Environment Agency about future flood risk management you can email CMBLNC-PSO@environment-agency.gov.uk. If your query relates to community or personal resilience please contact clfloodresilience@environment-agency.gov.uk.

Be flood ready

We will never be able to guarantee a completely flood-free future, and so we encourage anyone living or working in a flood risk area to be aware and to be prepared. We can support you by; signing you up to receive free **flood alerts**, helping you to produce a **personal flood plan**, offering **property resistance and resilience** information and supporting the ongoing work of the **community flood action group**.

It is important that you are prepared for flooding and we encourage you to take 4 simple steps:-

1. **Sign up** to the Flood Warning Service to receive free flood alerts.
2. **Know what to do** when a flood alert is issued. Have a personal flood plan for you and your family.
3. **Keep an eye** on the situation. You can view a 5 day weather forecast and monitor the river levels online.
4. **Keep up to date** with early warnings of heavy rain which could lead to flooding by registering for Cumbria Community Messaging. This is a free e-mail service and is complementary to our Flood Warning Service. To register visit www.cumbriacommunitymessaging.co.uk

For information on the above, visit
<https://flood-warning-information.service.gov.uk/warnings>
or ring Floodline on 0345 988 1188



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