



# THE NATIONAL TRUST

## **National Trust update on water management for Patterdale Parish Council meeting 14<sup>th</sup> October 2009**

Following on from the meeting on 17<sup>th</sup> September 2009, here is an update on actions at specific sites. If you have any questions or for further information, please contact John Pring on (015394) 46402 or [john.pring@nationaltrust.org.uk](mailto:john.pring@nationaltrust.org.uk)

### **Kirkstone Beck**

Some trees have been cleared from the banks. The Environment Agency have approved in-river works to repair the small breakout. This will be completed by Metcalfes on Wednesday.

### **Brotherswater South**

Nick Haycock (a consultant specialising in geomorphology from Haycocks Associates) will investigate the options at this site when he comes up to Ullswater at the end of October. We expect to receive his report before Christmas.

### **Horseman's Bridge/Goldrill Beck**

We discussed the idea of a temporary repair (for the gap) in more detail with the Environment Agency. However there would be no time to work up a design and do the works before the fish protection period starts this month. We are also concerned that any temporary repair would put extra pressure on the remaining bank leading to further collapse and may prove entirely unfeasible because of cost.

Nick Haycock will investigate the causes of water back-up in Brotherswater when he is here in October. When he reports back (we expect his report before Christmas) we would like to arrange a further meeting with those involved to discuss the report and ways forward.

With this initial research to be done, plus designing any work and the restrictions on working in becks, any work on this breach would not happen before next summer at the earliest.

Nick Haycock will also advise on how to repair the bank from the roadside down to the breach. As this work is not in the beck, it could be carried out during the fish protection period, but we will need to wait for advice from Nick on this.

### **Goldrill Bottoms**

No immediate action required at this time.

### **Beckstones**

The Environment Agency gave permission to lift the block of stone from the beck and for repairs to two partial breaches. This will be completed by Metcalfes this week.

National Trust foresters have been on site this week to coppice a 25m section of the riverbank as part of an ongoing programme of woodland management. Nick Haycock will also be investigating this site to examine long term solutions.