

**Patterdale Water Management Group - 'Information gathering' sub-group
5th May 2010**

John Malley (National Trust)
Mel Kilner (Hartsop Society)
Suzy Grindley (LDNPA)

Discussed:

Purpose of the group was to outline what baseline data already exists, what further information needs to be sought, and how this can be disseminated to the local community and agencies.

Mel Kilner/John Malley discussed possibility of volunteers undertaking a river asset condition survey as had been done in Borrowdale. JM supplied detail of this including methodology, aerial photographs and offered assistance in way of training.

John Malley outlined progress on the Gravel Management Plan. Can use data/information from the Environment Agency/Natural England project, which will reduce costs. Still on target to produce the plan by the summer to enable work to take place this year. Will inform the Water Management Group when tender document produced.

Discussion about fluctuations and understanding of water table levels south of Brotherswater

Old photographs or information about the historical land use would be of use to the project and we should try to gather any information that is out there.

Agreed actions:

To undertake condition assessment of the existing river infrastructure – to get baseline data.

- Mel Kilner to seek volunteers to take part in surveys to assess existing condition of the banks/river infrastructure etc and suggest dates for surveys.

- John Malley to provide photographs/mapping to assist the surveys and give guidance on surveying. National Trust will input data received onto mapping software.

To gain information about how we can assess water levels above Brotherswater.

- John Malley to discuss with Environment Agency and see what can be done.

To compile data which already exists and store or put links on the Patterdale website.

Data sets include:

- Landscape Character Assessments for the area

- SSSI Condition assessments for the area
 - Maps showing archaeological, environmental and landscape characteristics.
 - Hartsop Historic Landscape Survey Report 2003 (National Trust)
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- Suzy Grindley to gather existing information from the LDNPA
 - John Malley to gather existing information from the National Trust
 - Mel Kilner to source available information that local community may hold.
 - Suzy Grindley to discuss with Veronica McGloin if we can put the information on the Patterdale website or make available on the LDNPA website if needed in particular as to how the information could be best organised/presented on the website..
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- Agreed to report actions of this meeting to Ruth and Veronica to put on the Patterdale Website as soon as possible.