## **Bradford Beck Bulletin 30.10.12**

# BRADFORD BECK PROJECT Monthly Bulletin - October 2012 1. Riverfly Initiative - Invertebrate Identification, workshop 27.10.12 On the 27th of October Louis Kitchen from the Riverfly.org initiative and Joanna Hood from the Environment Agency gave a session on the process of identifying the invertebrate population of rivers. The invertebrates of any waterway are excellent indicators of its health, and this workshop equipped our team of volunteers the skills to go out into the field and begin the process of building up a body of knowledge about the beck, and other waterways. The participants looked at the health and safety aspects of working in rivers and the theoretical aspects of the process. The workshop then was taken out to the field at Cemetery Road in Bradford (BD7) where all participants learnt how to do the 'kick-test' in reality whilst gathering the samples to look at. Numerous invertebrates were found including mayfly, caseless caddisfly, olive, and fresh water shrimp. The volunteer group will be seeking to add new invertebrate data over the coming months to add to our growing understanding of the Bradford Beck system. 2. Rivers Taw and Torridge pollution targeted The concept of pricing ecosystem services and allowing them to be bought and sold has gained wide acceptance among conservationists in recent years. But does this approach merely obscure nature's true value and put the natural world at even greater risk? http://e360.yale.edu/feature/ecosystem\_services\_whats\_wrong\_with\_putting\_a\_price\_on\_nature/2583/?utm\_sou rce=RESTORE+October+31%2C+2012&utm campaign=RESTORE+10-31-2012&utm medium=email -----3. James Aronson Interview at the Rio Conventions Pavilion during COP11 James Aronson, a researcher at the Centre d'Ecologie Fonctionnelle and Evolutive/Le Centre National de la Recherche Scientifique (CNRS) discusses ecosystem restoration. Calling it the "little sister of conservation", Aronson says too many people are unaware that it is possible to repair damaged and degraded ecosystems. He says that while some people are concerned that we have already "meddled" enough with the planet, we have little choice but to attempt to repair the damage we have already done. Restoration alone will not be enough however he says, instead prescribing a combination of restoration, conservation and sustainable resource use. http://www.rtcc.org/climate-change-tv/cbd-cop11-ecosystem-restoration-and-conservation-should-go-hand-inhand/?utm\_source=RESTORE+October+31%2C+2012&utm\_campaign=RESTORE+10-31-2012&utm medium=email

#### 4. South Korea join efforts on Rimac River rehabilitation in Peru

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Peru and South Korea have signed an agreement for the rehabilitation and development of Rimac River, which is the most important source of potable water for the Lima and Callao Metropolitan Area.

http://www.andina.com.pe/Ingles/noticia-peru-south-korea-join-efforts-on-rimac-river-rehabilitation-
432331.aspx?utm_source=RESTORE+October+31%2C+2012&utm_campaign=RESTORE+10-31-
2012&utm_medium=email

#### 5. River Welland: Conservation aims to lure back wildlife

A team of scientists and volunteers in Leicestershire is aiming to restore wildlife to the River Welland with a £500,000 conservation project. A task force at the Welland Rivers Trust is looking at ways to lure back kingfishers and other animals. Funding for the project will come from the Department for Environment, Food and Rural Affairs (DEFRA) Catchment Restoration Fund.

To read the full story: <a href="http://www.bbc.co.uk/news/uk-england-leicestershire-20165065">http://www.bbc.co.uk/news/uk-england-leicestershire-20165065</a>

### 6. Bradford Beck Agreement Event 21.11.12!

Don't forget! The Beck project has its long awaited agreement event on Wednesday 21st November at Saltaire Methodist Church (Saltaire Road, Shipley BD18 3HJ).

Session 1 - 15:00 - 17:30 Session 2 - 19:00 - 20:30

The event will examine issues that have become evident through the numerous consultations and events we have held over the year about the beck and its management into the future. The first session from 3:00 pm - 5:30 pm is for the institutional stakeholders and associated professionals. The second session from 7:00 pm - 8:30 pm is for the wider public. The reasons we are doing these across two sessions is to cater for the numbers of attendees and because the focus of each session is slightly different. The Church is only an 8-10 minute walk from Saltaire Train Station and there is a carpark nearby on the corner of Caroline Street and Victoria Road.

If you would like to book a place please email me, and feel free to distribute this further to colleagues and/or friends who might be interested in attending. This is a unique opportunity to help shape the future of ecological management in West Yorkshire.

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<sup>\*\*</sup> The Bradford Beck project is a conjoint project undertaken by the Aire Rivers Trust and Yorkshire Wildlife Trust \*\*