

CATCHMENT PARTNERSHIP

Newsletter - March 2018

Planning for Real® at Sunnyhill Rec., Derby



Children at Village Primary and Gayton Junior
Schools have been working with Derbyshire
Wildlife Trust to create a 'Planning for Real "
model of Sunnyhill Rec. which is being used to
gather local people's ideas and comments about
the site at a series of 6 community consultation
events. Improvements to this currently unloved
park could transform it into an urban green oasis,
valued and supported by the local community.

Derbyshire Wildlife Trust, the Environment Agency and Derby Parks Team are working together on the consultation events and the findings will feed into Derby City Council's developing plans for the park.

Moors for the Future Partnership

During this last winter lots of conservation work has taken place in the Derbyshire Derwent catchment. This has included the blocking of over 1200 gullies across the catchment and the planting of sphagnum plugs on 24 hectares on Bleaklow. We have also continued with bracken control on Kinder to help other moorland species.

Keep up to the date with the Bogtastic Van's adventures as it travels the length and breadth of the South Pennines Special Area of Conservation and the surrounding urban communities. Come and say hello to us at these events and find out more about amazing blanket bogs!

http://www.moorsforthefuture.org.uk/bogtastic-events

A new book is sharing guidance and information about peatland conservation across the world. The book has been produced as part of Sustainable Ordunte, an EU LIFE+ funded project in Spain. Moors for the Future Partnership's work features as one of the 12 chapters in the book. *Inventory, Value and Restoration of Peatlands and Mires* is available to read online: http://bit.ly/2t2XjWr



Community Conversations in Repton and Willington

These are a series of Conversations in six locations along the Trent Valley from Tamworth to Swarkstone, each one being a set of four linked workshops. Participants are both members of the public and 'technical experts' (those whose work role relates to the topics under discussion). The Conversations are taking place as part of the Transforming the Trent Valley (TTTV) Landscape Partnership Scheme to understand people's perspectives about the valley and to influence the development of TTTV. The TTTV project is a Landscape Partnership covering about 200 square miles. We are in the development phase of the £3 million project that is focussed on:

- Creating a more robust and attractive landscape for local people and for visiting tourists to enjoy with access to sites of wildlife and cultural interest.
- Revealing the archaeological and industrial heritage that has shaped the river valley landscape.
- Restoring characteristic river valley landscape features such as meandering river channels, water meadows and waterside trees.
- Creating new and improved wildlife habitats such as reed beds, wet pastures and woodland, encouraging species such as bittern, osprey and waders on land formerly quarried for sand and gravel.
- Improving accessibility on foot, cycle and horseback with new opportunities for recreation and sport.

These locally based conversations will help shape projects and determine where the money is best spent to maximise benefits for the communities and the river landscape. The following Vision was developed in answer to the question of what would you like for this landscape?



Transforming the Trent Valley

The River Starts Here! River-Friendly Business Awards

This new award will be launched to businesses around Alfreton Brook in March. 'We have designed simple graphics to show some simple steps that businesses can take to make sure they do not accidentally pollute the brook. The process is straight forward and need not be very time consuming. There are Bronze, Silver and Gold awards to suit all types and sizes of business.' says Trent Rivers Trust's Julie Wozniczka. The key message is 'Only Rain Down the Drain'. To find out more, contact Julie on projects@trentriverstrust.org.

New zero energy pumped water supply system at Kedleston Park

The National Trust at Kedleston has recently installed an innovative scheme which was partly funded through the Environment Agency after a similar system was installed on a nearby farm at Kirk Langley.

The new water pump, which is an updated version of a traditional hydraulic ram pump, is a zero energy water pump that pumps water from one of the lakes to a system of troughs and a storage tank. It uses no power and will provide significant savings in cost and time.

Cattle encroachment was causing bankside erosion and the transfer of sediments downstream.

More information can be found at: https://www.waterpoweredtechnologies.com



New water troughs for Dexter cattle

Supply chamber & pump chamber concealed

The River Starts Here! Outfall Safari



Volunteers learn how to report pollution using the App.

Volunteers with the Trent Rivers Trust have just completed the first ever Outfall Safari outside London. They surveyed 22km of Alfreton, Normanton and Oakerthorpe Brooks which are some of the most polluted tributaries of the Derwent. 28 of the 101 outfalls recorded on a bespoke App showed signs of pollution, and 3 were phoned in immediately to the Severn Trent Hotline. Trent Rivers Trust worked closely with the Environment Agency and Severn Trent so that they will use the data. 'It was a good adventure and felt worthwhile' said a volunteer. 'It's a great piece of work' said the Environment Agency's Mark Haslam. 'I'm sure this is a step in the right direction to improving the brook'.

If you see pollution in any brook, ring Severn Trent on 0800 783 4444 or the Environment Agency on 0800 807060. Take a photo and a grid reference too.

Streams of Wool - The River Starts Here!

Trent Rivers Trust are involving local people in a crafty event to bring people to their local brook. 'People are making lots of woollen decorations on a water and wildlife theme to hang from the trees along the brooks in Alfreton, Huthwaite, Hilcote, South Normanton and Westhouses. 'It's really taking off.' says Trent Rivers Trust's Julie Wozniczka. The decorations will be up from April 20th to 30th, and the event will also be part of World Fish Migration Day. 'We want people to enjoy the decorations and find out more about their local brook at the same time.'

Water Environment Grant

The Water Environment Grant (WEG) will be a new scheme under the Rural Development Programme for England (RDPE) to fund improvements to the water environment. This funding is from the European Union. Its planned purpose is to deliver water environment improvements that benefit the rural community and economy.

Examples of eligible projects:

- Farm advice
- Rural Sustainable Drainage Systems
- Peatland restoration
- Creating back channels
- Floodplain reconnection
- Creating new wetland habitat
- Sediment management/Natural Flood Management
- Modified channel restoration
- Creating fish passage
- Protecting groundwater
- Restoring a failing Site of Special Scientific Interest
- Invasive species management



The primary outcomes that drive this proposed scheme are:

- Improving protected areas and protected sites
- Preventing Water Framework Directive deterioration
- Achieving Water Framework Directive objectives

The grant will be launched on 19 March and a workshop will be held in Nottingham on 27 March to provide more information. To book a place, contact <u>Amanda Patterson</u>.

Milford Riverside Meadow volunteers wanted!

Join the DerwentWISE landscape conservation volunteers on Friday 9th March for wetland scrub clearing at Milford Riverside Meadow (between Belper and Duffield).

Time: 9.30am - 3:00pm

For this and other volunteering opportunities, visit the DerwentWISE website.



Funding links

Funding Central

National Council for Voluntary Organisations

Heritage Lottery Fund

Landfill Communities Fund

Suez Communities Trust

Better Derbyshire Dales Fund

Veolia Trust

Tesco Bags of Help grants

WREN

Aviva Community Fund

Catchment Partnership links





<u>Derbyshire Derwent Catchment</u> <u>Partnership interactive map</u>



Follow the Derbyshire Derwent Catchment Partnership on Twitter at @DerbysDerwRiver

Derbyshire Wildlife Trust hosts the Derbyshire Derwent Catchment Partnership

Derbyshire Wildlife Trust is a local charity working to protect and conserve the natural environment, raise awareness of wildlife issues and inspire people across Derbyshire and beyond.

<u>Derbyshire Wildlife Trust</u>, Sandy Hill Park, Main Street, Middleton, Matlock, Derbyshire, DE4 4LR.

Please email information for the next update to Kath Stapley.

Photo credits: DerwentWISE, Environment Agency, Kath Stapley, Moors for the Future Partnership, Julie Wozniczka, Stephen Wright.

