RRC Site Visit Series

Love Your River Telford

Wednesday May 22nd 2019

Join us at the Love Your River Telford Project in Shropshire, to find out more about the multi benefit urban catchment model which encourages stakeholder collaboration to improve water quality

Site Visit lead

Guy Pluckwell (Environment Agency)

This project was the runner up in the 2018 UK River Prize, and winner of the *Innovation Project* category. It combines and compliments community engagement and physical improvements in an innovative way based around the Clean Stream Team.

The Project

Before implementation, stakeholders worked independently, with disconnected approaches and duplication. This project combined the efforts of stakeholders, sharing knowledge, experiences, tools and authority, to improve water quality and biodiversity while reducing flood risk and creating multiple benefits for community and business. Partners have improved watercourses at 18 locations across Telford. Restoration techniques include deculverting, wetland creation, flood storage creation, highways SUDS, raingardens, riparian habitats, natural flood management, and floodplain reconnection.

Other UK towns have successfully implemented this innovative urban catchment management model created in Telford. The monitoring and evaluation of pre- and post-project data has highlighted water quality improvements, with 5 of 8 waterbodies improving by at least 1 WFD status. 29,000m^2 of habitat has also been created, with 23,100m^2 doubling as flood storage. A long term monitoring programme has been set up to help identify issues, focus resources, and observe and evaluate progress of techniques.

View RiverWiki case study **Watch Project video**

Programme and Information

The visit is **FREE to RRC members**. If space is available, non-members are welcome to attend at a cost of £30. Places will be allocated on a first come, first served basis.

To book a place please email us: rrc@therrc.co.uk, booking closes when all spaces are allocated.

The visit will start at 10:00 and end by 15:30. This will include time for packed lunch (not supplied). Brief agenda:

Introduction to Telford

Description of community engagement and how it benefits capital works

Site visit 1 – Mad Brook - deculverted watercourse, highways SUDs scheme, wet woodland, rock rubble cascades

Site visit 2 – Coalbrookdale Community Centre - community Depave/rain garden (followed by a lunch break)

Site visit 3 – Little Dawley Pools—riparian habitat enhancement

Site visit 4 – Dothill Local Nature Reserve - wetland creation and re-connection of a floodplain pool

Benefits achieved and summary