



# WBCT Volunteer Advertisement

## **Role Title: Engineers**

We are looking for engineers preferably with qualifications in civil or structural engineering to join our diverse team working on the design and construction of restoration projects and long lengths of new build canal which are needed to replace the lengths which have been lost since the closure of the canal 100 years go. Tasks range from restoring old structures to creating detailed new routes to gaining planning consent and then building them.

The Wilts and Berks Canal Trust is a registered charity, committed to returning this historic waterway to full navigable status, the longest canal restoration project in the UK. The Trust has been working for over 30 years to re-establish the historic canal which was formally abandoned in 1914 but the line is now protected by local authority policies. Many short lengths have been restored already and work is in hand to restore much more in small local projects and major development projects.

Small restoration projects and maintenance works are often undertaken entirely by volunteers including design and construction. Professional consultants and contractors are engaged for large projects in which case the engineering team usually prepares the outline scheme and then supports the trust executive as the client.

When completed the canal will put Swindon back at the heart of the southern English canal system. Routes to the Kennet and Avon canal, the Cotswold Canals and the Thames at Abingdon will link up to the entire English waterways network, all 2,000 miles of it.

Our volunteers work in our central teams and in project teams according to the task. The engineering team members meet to exchange information and knowledge, plan for the tasks ahead and agree on practices and standards.

Volunteers with appropriate skills and experience at all levels in the construction industry are needed. Moderate computer skills are a given and having experience or own capacity to work with CAD or industry standard software will be advantageous. Qualifications or experience in the water sector would be an advantage for some tasks.

Tasks can be carried out mainly at home with field work, site inspections, supervision and meetings etc, as necessary.

RH  
04/06/2020