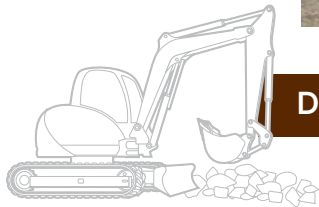


Case Study



De-Silting & Agricultural Enhancements

Client - Derbyshire County Council

Project Length - 1 year

Project Value - £260,000

Project - Cromford Canal

Key Issues

Restricted access to some areas for large plant and machinery

Solution

The Ebsford Truxor machine was the ideal solution for the canals submerged aquatic vegetation and was used to cut the weed as low as possible in the water before traversing the area for a second time and removing the weed from the water onto the embankment. Silt was also removed via the Truxor machine utilising its silt pump attachment. The silt was pumped through pipework into silt bags and left to dewater naturally in a neighbouring field. Once dewatered the remaining silt, due to its high carbon content and natural benefits to soil was spread as a fertiliser.

Client Comments - The work Ebsford have done along this stretch of canal has made a dramatic difference to the clarity of the water and disruption to the public and local wildlife was minimal. We are impressed with the way the dredging has created secondary benefits to the surrounding environment.