

Ravine project storm update: Oct 24

We have been keeping a very close eye on the work we have done so far during the storm of September 30<sup>th</sup>, and it is working as planned in storm events (although it came close to overflowing at the bottom – it's a good thing the bund went in!(pic 3)).

The flow control device (pic1) is restricting flow from the stream at the top. The multiple channel blocks (Pic2) in the main woodland stream bed are resulting in overspill and the formation of multiple braided channels through the woodland, slowing the flow significantly. So far so good.





Further multiple channel blockages and tree removal in the ravine, should help further slow the flow of storm surge, and reduce silting, as well as increase bankside vegetation cover. This is planned for November 2024 with the River Stewardship company doing the work this has been paid for by funds raised by MPUT with support from the local councillors.

In collaboration with SCC we are looking at the pipework at the bottom and start making moves towards resolving the flow restriction at this point (consultation/redesign/funding). If we get further, more significant storms over the winter, it is questionable if the bund will be large enough to contain it.