

LOCATION - WARRINGTON CANAL

Project Brief: Woolston New Cut Canal Restoration and Urban Ecology Park is a 9.5 (Hectare) project REVIVE site which now links to Paddington Meadows local nature reserve to create an attractive 40ha accessible greenspace. Our brief was to use filtrrexx as part of the restoration work in order to vegetate the banks of the canal and also to act as a sediment filter.



Solution: The original idea was to use the soxx as part of the remediation model however because the silt was highly contaminated with Nickel, Zinc, Copper, Arsenic etc A Filter system was required to prevent contamination. The use of Filtrrexx as a filter, given the solidification technique and the membrane was therefore no longer a primary focus of their use and the role of Filtrrexx became more significant in terms of establishing vegetation and softening the look of the gabion wall.

