Case Study | Black Cart River





By taking a proactive approach to risk planning, Clancy has been able to help Scottish Water boost the resilience of its wastewater pipe network.

Securing the network through proactive repeair and maintenance



Background

As part of a planned maintenance programme, Clancy and Scottish Water identified an area in Renfrewshire as a potential risk due to its age and structure. This meant that, when an important asset showed signs of weakening during maintenance in the autumn of 2022, Clancy was on hand to tackle an emerging scenario as it developed and swiftly repair the network



Our team quickly stepped in to support the pipework in the short term to guard against the environmental and reputational risk of damage to the asset. We then turned to the planned repair and maintenance along the pipe, using external wraps to significantly increase the asset's lifespan.

Benefit

Working closely with the client and specialist partners, we delivered the planned repairs within just two months, while safeguarding the network and keeping it operational throughout. From the outset of the project we installed a CCTV system to ensure the health & safety, as well as the security, of the site. Timelapse cameras were also used to monitor the works in real time and keep Scottish Water updated on progress.









