



CASE STUDY



TANK CLEANING

BRIEF

Working for Cappagh Browne, our industrial services team utilised our latest Jet Vac vehicle and confined space crew to cleanse an attenuation tanked sewer. This was installed on the city's underground culvert to retain storm water to allow the flows to be balanced out to the downstream sewer to prevent flooding.

SOLUTION

The works involved uplifting heavily compacted silts from the deep culvert tunnel and to high pressure jet wash all the walls, floor and ceiling to remove algae, detritus and vegetation. Although most of this waste was organic waste and was disposed of as non-hazardous silts, the large quantities of plastics, wood and metal that was collected were segregated and disposed of via approved recycling routes.

Once the three day cleaning project was completed, photos were taken of each section of the culvert for posterity to confirm the works had been successful and completed to customer satisfaction, before the culvert was put back into action.