

Dredging Wastes

Dredging is vital to the construction and maintenance of much of the UK's infrastructure

The management of such waste poses a significant challenge, Augean can help!

We can provide sustainable, compliant-led waste management solutions from waste characterisation, dredging activity, transportation through to final treatment and/or disposal.

Our highly trained chemists are able to provide analytical capabilities from waste characterisation and composition testing via our UKAS accredited laboratory.

Our non-hazardous and hazardous landfill assets accept a range of waste streams (including dredgings and sludges) and each has been designed and engineered to the highest standards to ensure full compliance with all current legislation.

Complementing our landfill assets, we operate treatment centres which manage wastes from dredging projects. We have the capability to accept wet dredgings.

Strategically located, near Middlesbrough and Peterborough these ISO accredited sites service the length and breadth of the UK.

Along with accepting dredging waste via specialised road haulage, Augean's Port Clarence facility near Middlesbrough also accepts delivery of waste via a nearby port facility providing environmental benefits of transporting by water.

Augean services the following sectors for hazardous and non-hazardous dredgings:

- Canals and locks
- Rivers, lakes and ponds
- Ports, Docks and Quay sides

Augean's services include cost-effective, safe and compliant:

- Physical dredging activity
- Transportation by road or water
- Substantial storage capacity at its permitted facilities near Middlesbrough and Peterborough for wet dredgings - no need to dehydrate dredgings at source – which means dredgings can be moved from the site source to storage at Augean's sites quickly
- Treatment & disposal

Contact us on:



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Dredging Deep-water Quays on the River Tees

Augean supported AV Dawson during the excavation and disposal of river dredgings for its £3.2 million deep-water quay development project.

AV Dawson is situated on the River Tees, south of Middlesbrough and attracted several offshore support companies to set up a permanent marine base at its quays. The growing demand for this business has led to a £3.2 million deep-water quay development project.

Once completed the deep-water quay was 150 metres long and 14 metres deep at high tide. A number of delivery stages had been required to achieve this and Augean provided specialist support for the removal and treatment of the dredgings.

The project required Augean to coordinate transport and achieve efficient turnaround times when handling the off-loading of the dredgings. This involved constant communication with the site staff, specialist haulage contractor and the client to adapt to the characteristics of the dredgings that were excavated.

Jason Mockett, Augean's Head of Construction and Soils Strategic Development Manager said, "Finding out the consistency of dredgings is vital. When dredgings have high water content the turnaround times between sites is impacted because the material must remain stationary in the haulage vehicle until it settles. Specialist vehicles are used to transport this difficult material safely and securely."

"Once the dredgings reach our site we have a highly qualified specialised team that handle hazardous and difficult waste streams" said Jason. "Our team ensures the waste is efficiently transferred to the appropriate location onsite and that all required paperwork is promptly checked and signed before the hauliers return."

Maurice Dawson, Chairman of AV Dawson said "Working with Augean was a pleasurable experience and their positive can do attitude solved many problems. I believe that both Augean and AV Dawson have benefited from the work. Augean was able to use the dredged material to help dehydrate the wet dredgings, whilst providing AV Dawson with an affordable means of disposal."

www.gwebb.uk.com

About Augean

We are one of the UK's leading providers of sustainable, compliance-led, waste management, recycling, treatment and disposal, specialist cleaning, and decommissioning solutions serving the hazardous waste management sector, the oil and gas industry and nuclear and radioactives sector operating at 14 locations across the UK.



Decommissioning



Drilling & Well Abandonment



Hipods™



Industrial Services



Landfill & Soil Treatment



Radioactive Waste Services



Transport



Waste Treatment

Our highly-trained and experienced teams can assist with all types of waste, recommending the best waste management solution that is both responsible to minimise its environmental impact as well as considering the commercial effect on your business.

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