



# Titford Pools Dredging Project

Lucy Lee, Contracts Manager from Land & Water commented:

*“Utilising Augean’s facilities for the storage, treatment and disposal of wet dredgings helped us complete the Titford Pools project both on time and on budget. With Augean’s ability to accept material wet we were able to bypass the de-watering process, saving both time and money.”*

## Executive Summary

Working with Land & Water during Autumn 2019, Augean assisted in the transformation of Titford Pools in Birmingham.

Titford Pools is a small reservoir, which was built in the 1770s, originally constructed to feed the Titford Canal, and today feeds the wider local canal network and Edgbaston Reservoir in Birmingham.

Being located under the M5, Titford Pools has suffered from inflows of poor water quality, resulting in a lack of biodiversity and a need to dredge, treat and dispose of contaminated sediments.

## How Augean Helped

As part of this £3.1 million project, Augean worked alongside Land & Water providing treatment and disposal for over 31,000 tonnes of contaminated sediment, dredged and loaded directly onto specialist road haulage vehicles, avoiding time consuming and costly dewatering procedures.

Augean subsequently treated these dredgings at its storage, treatment and disposal facilities located near Peterborough and Middlesbrough.

David Bumpstead, Business Development Manager for Augean, commented: *“We were very pleased to partner Land & Water on the Titford Pools dredging’s project. Augean’s facilities located near Peterborough and Middlesbrough provided a compliant, cost-effective solution for the storage, treatment and disposal of a large volume of wet dredgings from Titford Pools over a relatively short period of time.”*

Following these works, Titford Pools has benefited from improvements to the towpath network and the installation of some new bank protection, enabling easier and better access for local communities and visitors in making use of this fantastic open space.