

Press release: Water quality improvements signal end for 1980s river equipment

Lea Marston lakes were created in the 1980s to collect contaminated sediment flowing down the River Tame from Birmingham and Minworth sewage treatment works. An automatic trash screen was built to collect logs and other debris to protect the equipment used to remove the contaminated sediment. It was never installed to protect people from flooding.

Over the last 30 years water quality in the River Tame has improved dramatically, and for over 15 years there has been no need to clear the sediment. This has meant that the lakes have become a wildlife haven for birds and other animals.

The trash screen costs over £200,000 each year to run and maintain and it has now got to the end of its design life. So, as it is not providing any environmental benefit and it's not reducing flood risk, the Environment Agency are planning to decommission it.

This will lead to further improvements in water quality; logs and other natural debris are good for healthy rivers as they create natural shallows and deep areas which is really good for fish and aquatic life.

Neil Lote, from the Environment Agency said:

We're really pleased to see the work we've been doing to improve river water quality have such wide benefits. The screen isn't reducing flood risk, and is actually acting as a barrier to further environmental improvements to the lakes and the river, so it makes sense to remove it.

After the Environment Agency remove the screen, they will be able to take more accurate measurements of water levels so their flood alerts and warnings will be more accurate as the water level won't be artificially altered by the screen.

The Environment Agency will closely monitor the lakes and the River Tame before they totally remove the screen to make sure the river is flowing as their expert assessments have shown.

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Press release: Environment Agency agrees first Enforcement Undertaking for odour pollution

An Enforcement Undertaking (EU) has been agreed with Renewi UK Services Ltd, formerly Shanks Waste Management Ltd, after the company were suspected of causing odours, following a history of odour complaints.

The site on Sowerby Woods Industrial Estate, Barrow-in-Furness, is one of two in Cumbria which takes the county's municipal waste. Waste at the site is processed, the recyclates are removed and the remaining waste is turned into Refuse Derived Fuel (RDF). Local businesses and residents have complained of being affected by odours from the site since 2014. These reports were investigated by the Environment Agency and the Operator has subsequently put additional measures in place to minimise the impact of odour.

When appropriate, it may be in the public interest to accept an EU from an Operator rather than prosecuting them for an offence. EUs allow those who are suspected of committing offences to restore the environment and to take steps to prevent a recurrence. When appropriate, they allow a quicker resolution than a prosecution and help offenders who are prepared to take responsibility for their actions to put things right voluntarily, working with their local environment.

Having worked with the Operator to identify changes that were needed the Environment Agency accepted the EU offer which included an increase in the biofilter stack height, alterations to the management of the processes on site and increased sampling and monitoring.

As part of the EU, the Operator has also donated £60,000 to a local environmental charity which will benefit the local environment, made compensation payments to a number of local businesses and individuals as well as paying the Environment Agency's investigation costs.

Claire Westgarth, Environment Agency Installations Team Leader said:

This is the first time an EU has been accepted for alleged permit breaches relating to odour at an Installation, which is a huge achievement.

Since the Operator invested and addressed the issues on site the reduction in odour has been noted by local businesses. Whilst a site like this may never be completely free of odour, we are really pleased with the outcome for the local community.

We are continuing to monitor odour around the site to check that the measures continue to be suitable for minimising the impact from odour.

The Environment Agency is receiving more EU Offers since they became available in 2015 and we assess and accept them where the offer adequately addresses the offending and restores and benefits the environment”
The EU was completed on 24 May 2018.

Open consultation: Isle of Axholme de-maining proposals: rationalising the main river network

The Environment Agency proposes to transfer responsibility for flood risk management activities on some stretches of watercourses to internal drainage boards (IDBs), lead local flood authorities (LLFAs) and district councils. This means that IDBs, LLFAs and district councils can take more responsibility for their local flood risk where appropriate. The Environment Agency has worked with IDBs, LLFAs and district councils to consider proposals to re-designate some sections of watercourses. The watercourses will be re-designated from main river to ordinary watercourse – a change we refer to as de-maining.

This proposal is to re-designate a section of watercourse in the Isle of Axholme, North Lincolnshire.

This section of watercourse has a low level of flood risk to people and property, and is not associated with major rivers or major population centres. The proposal will strengthen local decision making. This helps the local IDB – the Isle of Axholme and North Nottinghamshire Water Level Management Board – to manage the stretch of watercourse and carry out works where they see fit for the benefit of local people.

This consultation explains all of the information about our proposals, including information about how the proposed section of watercourse is currently managed and funded. The consultation also provides details on future management and funding if de-maining goes ahead.

Closed consultation: Isle of Axholme de-maining proposals: rationalising

the main river network

Updated: Published public feedback responses to the Isle of Axholme de-maining proposals.

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