

[Press release: Milestone reached for Ipswich Flood Barrier scheme](#)

The cofferdam, which is a structure that can be pumped dry to enable construction of the barrier to take place below the river bed level, is now in place.

Over the last few months, VBA the contractors working for the EA, have installed the cofferdam, pumped it dry and they have now excavated the river silts and gravel.

The next stage is to pour the base slab, which is more than 700 cubic metres of reinforced concrete. At the moment the steel reinforcement is being placed by a team of 20 people and the first pour of the base slab will be completed in the next couple of weeks.

The actual tidal gate is being fabricated in Holland and will be delivered later in the year when the concrete structure and control building have been completed.

Progress has been made elsewhere on the site, with the foundations for the flood walls and the control building now installed.

The project, which will reduce the risk of flooding to 1,608 homes and 422 businesses and support key infrastructure, has been partnership funded by: the Environment Agency, Ipswich Borough Council, Department for Communities and Local Government, the Haven Gateway Partnership, and the New Anglia Local Enterprise Partnership.

EA project manager Andrew Usborne said:

The integrated team at the barrier are making good progress and are on programme to complete the works in spring 2018.

I am really looking forward to the next key milestone, which is the delivery of the tidal gate from Holland later in the summer.

Nick Culshaw, VBA operations director, said:

It has been a real honour to be working with and supporting the EA on this vital project in Ipswich. In order to protect around 2,000 properties, both commercial and residential, within the town from flooding in the future, a 20m wide tidal barrier gate, along with the relevant controls, will be installed.

The barrier, along with additional flood defences undertaken by VBA, will prevent any surge tides and allow the control of fluvial flow as required in the future.

The scheme is due to be completed in 2018.

If you're worried about the risk of flooding to you or a vulnerable person check your flood risk and other information here: <http://ow.ly/SWdMz>. Sign up for Flood Warnings here: <http://ow.ly/SWdVp>. Alternatively you can call Floodline on: 0345 988 1188 or sign up for Facebook Flood alerts at: <http://ow.ly/SWdVp>

Press release: Heineken paying £160,000 over pollution incident

The Environment Agency has accepted an offer of £160,000 for an enforcement undertaking from brewer Heineken UK following a pollution incident at their cider factory in Hereford, which saw several thousand fish killed.

Heineken have also paid more than £12,000 to cover the Environment Agency's legal costs.

The incident, at their Bulmer's cider plant in August 2014, was caused when a container of ammonia-contaminated water was emptied to a surface water drain which connected to the Widemarsh Brook.

At the time it was estimated that between 2,000 and 3,000 fish were killed including bullhead, minnows, juvenile chub & dace.

Environment Agency spokesperson Dave Throup said:

It's very unfortunate that a significant pollution of one of Hereford's main watercourses happened as a result of Heineken's actions.

However, we are pleased that the company is planning to make a positive contribution to the county's environment by offering this enforcement undertaking.

As a result of the enforcement undertaking, £150,000 will go the Wye & Usk foundation and £10,000 to Yazor Widemarsh & Eign Brook restoration project.

Press release: Launch of major new Selly Park North and Selly Oak flood scheme

Yesterday (Thursday 2 February), the Environment Agency and Calthorpe Estates carried out a sod cutting ceremony which marked the launch of the Selly Park North and Selly Oak Flood Risk Management Scheme.

The ceremony was performed by Chair of the Environment Agency Emma Howard Boyd, Director of Development at Calthorpe Estates, Ralph Minott, and Senior Flood Risk Advisor for the Environment Agency, Mike Adams.

Working as part of the Rea Catchment Partnership, the £4 million partnership project will reduce the risk of flooding to over 150 local homes and businesses in the Selly Park North and Selly Oak area of Birmingham. It will also help keep key highway routes and infrastructure open during times of flood, maintaining vital transport and emergency routes in an area that was severely affected by flooding in 2008, and more recently in June 2016.

The Environment Agency and Calthorpe Estates will be holding public information drop-in sessions for local residents to find out more about the scheme. The sessions will be held on:

Monday 6 March, 2pm – 8pm at

St. Peter's Church

Old Church Road

Birmingham

B17 0BB

and

Tuesday 7 March, 2pm – 8pm at

Christ Church

953 Pershore Road

Selly Park

B29 7PS

The scheme, which will be delivered by the Environment Agency, involves deepening and widening an existing flood water storage area near the Bourn Brook Walkway on Harborne Lane. This will increase the capacity of the storage area and offer wildlife habitat and ecology improvements. Flow improvement works will also be carried out, raising land on two plots to ensure that future Pebble Mill development is safely above the flood level and creating an overland flow route to direct flows to a new bypass culvert running underneath the Pershore Road. This will reduce the risk of flood water getting onto the highway and being routed towards the community. Construction work on site will begin in the next few weeks.

Funding for the scheme has been raised through a mixture of Government Grant in Aid, Local Levy and approximately £2 million in partnership contribution from Calthorpe Estates.

Emma Howard Boyd, Chair of the Environment Agency, said:

This scheme is a great example of how, by working with local partners, we can not only better protect homes and businesses but also deliver other benefits to local people: such as helping to keep vital transport links open.

Ralph Minott, Director of Development at Calthorpe Estates said:

Over nearly four years now we have worked hard within the Rea Catchment Partnership and together we have been able to realise this partnership project, and the improvements that will make a difference to the community here. Part of the works include raising the ground level at the three- acre site of the former BBC Sports and Social Club at Pebble Mill, and using part of the land as a new overflow flood channel, which will create an opportunity to reuse the site that has been blighted by its flooding status. It is testament to the strong partnership between Birmingham City Council, Environment Agency, ourselves and other partners sharing the same ambitions that this project has come to fruition.

Across the West Midlands £65 million of government funding is being invested until 2021. That includes £2.4 million for Selly Park South and £28 million in Perry Barr and Witton in Birmingham.

[Press release: Kerry Ingredients UK](#)

Limited paying £127,000 over pollution incident

The Environment Agency has accepted an offer of more than £127,000 for an enforcement undertaking from Kerry Ingredients UK Limited following a pollution incident in the River Cam in Gloucestershire.

The incident, which took place in June 2014, resulted in the deaths of more than 200 fish.

As a result, a financial contribution of £127,975 is being shared between Gloucestershire Wildlife Trust (£40,451), Wildfowl and Wetlands Trust (£19,766), Severn Rivers Trust (£52,758) and Bristol Zoological Society (£15,000)

The Environment Agency's ability to accept Enforcement Undertakings was extended in 2015 to a far wider range of offences. The Environment Agency is increasingly using this method of enforcement for suitable cases to swiftly restore the environment, improve practices of the offending company and avoid longer criminal court cases. However prosecutions will still be taken, particularly in the most serious cases.

The Kerry case is one of a number revealed today in which charities will receive more than £1.5 million for projects benefitting wildlife and the environment as a result of enforcement action by the Environment Agency.

Peter Kellett, Legal Director for the Environment Agency said:

We take pollution incidents very seriously and the payments of £1.5 million we're announcing today are the result of our firm but fair enforcement action and will benefit people and the environment across the country.

Enforcement Undertakings allow those who commit 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 with their local communities.

Press release: Pollution of brook costs Evesham food processing company over £59,000

Walsh Mushrooms, a mushroom packaging and distribution company operating at the Vale Park industrial estate in Evesham, appeared in Cheltenham Magistrates' Court yesterday (31 January 2017) and pleaded guilty to an offence of polluting the nearby Battleton Brook with the effluent of rotting mushrooms.

The company was fined £50,000, ordered to pay costs of £8,888.16, along with a £170 victim surcharge.

The prosecution was brought by the Environment Agency, following reports of pollution of the brook in April and May in 2015. The company was charged with one offence contrary to Regulations 12 (1) (b) and 38 (1) (a) of the Environmental Permitting (England and Wales) Regulations 2010.

On 24 April 2015, an Environment Agency officer visited the Battleton Brook in Evesham following a report it had turned black with a foul odour. The officer found the brook heavily polluted with organic matter, causing low levels of oxygen. Some frogs and a significant number of invertebrates downstream of Vale Park had been killed as a result of the pollution incident.

Officers, along with staff from Severn Trent Water Limited, identified the source of the pollution as a skip full of decomposing mushrooms on the Walsh Mushroom site, which was leaking into a surface water drain. Investigations of the drainage system suggested this had been ongoing for a number of days. Walsh Mushrooms were advised to remove the skip, undertake a cleaning operation, and conduct a full inspection of the site drainage system.

The Environment Agency stated that the company had failed to carry out the site drainage survey within a reasonable time after 24 April 2015. As a result, on 14 May 2015, officers attended the premises of Walsh Mushrooms again to examine the site drainage system and discovered that similar effluent was continuing to flow into it.

A representative of the company was interviewed and accepted that no training had been given to staff regarding the function or maintenance of the site drainage. No training had been given to staff regarding pollution risks associated with storing waste on the site. The company had failed to carry out any environmental risk assessments since it began operating at Vale Park in 2000.

The company, which had no previous convictions, expressed remorse for the incident. It acknowledged its failure to carry out environmental risk assessments or give appropriate training to company staff. The company stated

that it had co-operated with the Environment Agency's investigation and taken steps to remedy the issues at the site. These included the monthly sampling of fluids from the on-site inceptor, the training of staff and the storage of waste mushrooms in leak-proof containers.

Following the outcome of court proceedings, an Environment Agency spokesperson said:

Walsh Mushrooms failed to conduct any assessments of the risks their operations posed to the environment. They did not understand or maintain their drainage system and they failed to provide any training for staff on how to recognise or deal with pollution incidents. As a result of these failings, they caused significant damage to the brook. We will always seek to take action against those whose actions results in pollution of our rivers.

Many companies in the food processing industry fail to appreciate that food wastes can be highly polluting and cause serious damage to the environment. By following sensible environmental management procedures businesses will be better placed to comply with relevant legislation and reduce the risks damaging our stream and rivers.

If members of the public notice any signs of pollution in a river, stream or lake please report it to our Incident Hotline 0870 80 70 60.