<u>Press release: Cyanide spill in</u> <u>Derbyshire still being assessed</u>

Environment Agency officers are continuing to investigate and monitor the impact on the local environment following an accidental chemical spillage at an industrial unit on Adams Close, Heanor, Derbyshire. The accident caused a spill of around 400 litres of liquid cyanide, some of which leaked into a nearby pond.

The incident happened on Tuesday 6 February and Environment Agency officers were immediately on the scene along with colleagues from Derbyshire Fire & Rescue Service, Severn Trent Water and Derbyshire County Council to manage the spill and minimise the risk to the environment.

Environment Agency officers are now in their third day at the scene and are continuing to take water samples and are assessing any potential environmental impacts this spill has had on the local watercourses and ponds.

Penny Thorpe, Area Duty Manager at the Environment Agency said:

Our officers have been on site since the incident occurred on Tuesday and have worked alongside Derbyshire Fire and Rescue and Derbyshire County Council to contain the spillage in order to minimise any effects on the environment and wildlife in the surrounding area.

A temporary dam has been created in order to stop the spillage leaving the pond and to prevent any further contamination and our officers will continue to monitor the environment for any other impacts from this spillage.

We have taken water samples from Adam's pond and the brook further upstream to help us establish the best way to clear the environment of any contaminates that may remain, we will also be investigating the cause of this spill and following up with action as necessary.

Our staff work 24/7 to protect people and wildlife from pollution incidents, if you see pollution in your local river, call our incident hotline on 0800 80 70 60.

Press release: Oxford flood scheme moves a step closer

Updated: Now with links to YouTube videos about the Oxford scheme.

The £120m Oxford flood alleviation scheme, which will reduce flood risk to homes, businesses, and transport in Oxford and the surrounding area, has moved a step closer.

The Oxford flood alleviation scheme partnership has just announced that it has secured the funding for the scheme, which will include at least 15 hectares of new habitat creation, 7 new bridges and 2.6 kilometres of new flood defences.

More than £65m in funding has already been committed by Government. A record amount of partnership funding totalling over £55m has now been given by a wide range of partners. Investment has been secured from Oxfordshire Local Enterprise Partnership, Thames Regional Flood and Coastal Committee, Oxfordshire County Council, Oxford City Council, Thames Water Utilities and the University of Oxford.

Joanna Larmour, Project Director at the Environment Agency, said:

This is a huge scheme — one of the biggest the Environment Agency is working on — and when complete it will not only reduce flood risk to homes across Oxford but it will also protect vital infrastructure, enabling the city to keep moving during flooding. It will also benefit communities and wildlife in a number of ways, including improving existing public footpaths and creating new habitat for wildlife and improving biodiversity.

Today's fantastic news shows that working in partnership can help us get the best scheme for Oxford. We are very pleased that our partners have recognised the multiple benefits it will bring and helped us secure the funding required to progress the scheme to the next stage.

The scheme will benefit everyone who lives, works in or visits Oxford. As well as reduced property flooding, the railway and Botley and Abingdon roads will be protected keeping the city open for business during future flooding. There will also be fewer flood related electricity, telephone and internet disruptions. The scheme will allow Oxford's successful economy to continue to thrive and also provide environmental benefits and a longterm green legacy.

County Councillor Yvonne Constance said:

The flood relief channel has been a hope for many people for a long time. Now we are at the stage where it has the funding it needs to be made into a reality there will be thousands of homes and businesses protected from the devastating effects of flooding.

Clearly there is still much work to do, but this funding announcement means we can continue to work in partnership to move forward to the next stage.

Councillor Susan Brown, Leader of Oxford City Council, said:

The Oxford Flood Alleviation Scheme will bring huge benefits to householders in West and South Oxford, and to all parts of the business community. I am delighted that we have been successful in our application for this final tranche of funding.

HM Treasury approved the outline business case for the scheme in November 2017. This detailed that full funding for the scheme had to be committed before it could move to the next stage. This has now been confirmed, thanks to increases in contributions from the scheme partners.

The total amount covers the design and construction costs to deliver the scheme. The project team will now work on the Full Business Case, which will be submitted to HM Treasury later this year. Partners will continue to work together on ongoing negotiations with external companies for future investment in the scheme.

The Environment Agency will submit the planning application for the Oxford flood alleviation scheme in March. It will take approximately 3 years to build the scheme, which is designed to work with the natural floodplain west of Oxford.

The route of the Oxford flood scheme

Flood risk in Oxford before and after the Oxford flood alleviation scheme

News story: Enforcement Undertakings accepted from United Utilities

United Utilities have paid £155,000 to environmental charities as part of two Enforcement Undertakings (EUs). The EUs were offered to the Environment Agency after the company admitted causing sewage to pollute two watercourses in the summer of 2016.

Benefit to environment

EUs are a new kind of restorative enforcement sanction. Polluters can make an offer to the Environment Agency to pay for or carry out environmental improvements as an alternative to any other enforcement action and the Environment Agency decides whether this is acceptable.

In July 2016, a blockage in a sewage detention tank in Whaley Bridge, Derbyshire, caused sewage to overflow to the River Goyt, resulting in discoloration to the river downstream to New Mills, and sewage fungus being deposited on the river bed for at least a kilometre. Although no fish were found to have been killed, there was a short-term but significant impact on invertebrate life and the river habitat, in which fish such as trout and bullhead normally thrive.

In August 2016, a blockage in a sewer in Millbrook, Tameside, caused an overflow through a dislodged hatch cover, resulting in a similar impact on a shorter stretch of Swineshaw Brook which runs to the River Tame.

The EU offers were accepted by the Environment Agency in October 2017 and were completed in January 2018. United Utilities made a total of £155,000 in donations to the Wild Trout Trust, the Ramblers Association and the Healthy Rivers Trust. This money will be used to fund environmental improvements and research in the affected catchments and to restore endangered footpaths.

The company also spent a further £10,000 removing rubbish from Swineshaw Brook and also paid the Environment Agency's incident response and investigation costs in full. In response to both incidents United Utilities had acted quickly to stop the pollution and resolve the cause. As part of the EUs the company also committed to improving their infrastructure and asset maintenance schedules in order to reduce the likelihood of this happening again.

Mike Higgins, an Environment Officer with the Environment Agency, said:

Enforcement Undertakings allow polluters to positively address and restore the harm caused to the environment and prevent repeat incidents.

They offer quicker and more directly beneficial resolution than a court prosecution and help offenders who are prepared to take responsibility for their actions to voluntarily make things right. We will continue to seek prosecutions against those who cause severe pollution or who act deliberately of recklessly.

Please report any environmental issues to the Environment Agency's 24 hour Incident Hotline on 0800 80 70 60.

Press release: Major flood exercise from the source of the Trent to the Humber

A major exercise is taking place this week that will test the response to a large flooding incident along the whole of the River Trent, the third longest river in the country.

The scenario will test how the Environment Agency, emergency services, councils, government departments, utility companies, the Met office and the military exchange information, provide aid and test local and regional emergency plans.

The exercise is based on a long period of wet weather that has saturated the region, followed by an intense storm which causes significant flooding.

Local Resilience Forums from Staffordshire to Humberside will be involved alongside Strategic and Tactical co-ordination groups, with the Environment Agency injecting scenarios along the way to keep everyone focused and ensure it challenges those involved.

Paul Lockhart, East Midlands Flood Risk Manager at the Environment Agency said:

We don't get second chances during a major flooding incident so it is essential that we test our response through exercises like this one, to make sure every organisation can work together to do everything possible for communities when we are faced with the real thing.

We appreciate that major flooding events don't take place regularly and therefore many people often don't think about the potential consequences. It is great for the public to know that so many organisations will be looking out for them if the worst happened, but whilst we can reduce the risk of flooding, major weather events do occur which test flood defences.

Flooding is dangerous and can happen very quickly. The effects can be devastating. There are a number of things you can do to prepare for flooding to keep yourself and your family safe. Find out if your home is at risk, sign up for flood warnings and be ready to take action. Visit www.gov.uk/flood or call Floodline on 0345 988 1188.

Learning from the exercise will be used to shape how organisations respond to a major flooding incident on the River Trent in the future.

Press release: £12,159 penalty for unauthorised Leominster scrap metal facility

Following his guilty plea at Hereford Magistrates' Court, Gillum (aged 75), was fined £3,340 and ordered to pay £8,669.54 in costs, along with a £150 victim surcharge.

The charge was brought by the Environment Agency under Regulations 12(1)(a) and 38(1)(a) of the Environmental Permitting (England and Wales) Regulations 2010 and 2016, also sections 34(5) and 34(6) of the Environmental Protection Act 1990.

Gillum traded as Leominster Scrap Metal, from a site off North Road, Leominster between August 2015 and September 2017.

Following a report from a member of the public, Environment Agency officers investigated claims of an illegal scrap metal facility in operation. Officers found piles of miscellaneous scrap metal around the Site. They could see the ground contaminated with oil and found scrap motor vehicles, gas cylinders, wheels, batteries and metal sheeting. Burning of waste had also taken place.

Mr Gillum was advised that he needed an Environmental Permit or an exemption, to carry out the activities at the site. A few months later, an exemption was registered, however on a visit to the site in November 2015, Environment Agency officers noted that conditions of the exemption were not being met. The exemption was de-registered in April and following further illegal activity at the site, an enforcement notice was served in July 2016 requiring Gillum to remove all waste from the site. This Notice was not complied with.

Environment Agency Officers required that Gillum provided waste transfer notes relating to his business. Another enforcement notice was issued, but Gillum failed to provide the required documents. Gillum was interviewed under caution in November 2016, where he confirmed that he was a registered waste carrier and admitted that he had operated the scrap metal business for a few years.

Speaking after the case, an Environment Agency officer in charge of the investigation said:

This case demonstrates that we are willing to take tough action on

illegal operations such as Leominster Scrap Metal. Our investigations started with a tip-off from a member of the public, and has resulted in a successful prosecution.

In mitigation, the court took into account that Gillum has traded for 25 years and has suffered some ill health. Gillum apologised for not "moving with the times" or appreciating the consequences of his actions. He said that he was not aware of the sensitive receptors around his site, but had spent £15,000 to put in the necessary infrastructure.

If you see or suspect illegal waste activities, report it anonymously to Crimestoppers: www.crimestoppers-uk.org or call 0800 555 111 or via the Environment Agency Incident hotline on 0800 80 70 60.