Press release: Construction starts on North East flood scheme

Contractor Balfour Beatty is carrying out flood protection work across Monkton and Hebburn with work expected to be complete by the end of the year. It will protect around 100 homes and businesses from surface water flooding.

To minimise disruption, work that needs to take place close to local schools will be done during the school summer holidays, with construction in areas less affected by travel to and from school being completed in the autumn.

The main construction work follows a project in March this year to open up a section of the Bede Burn running underground — known as 'daylighting' — to the rear of Toner Avenue School. This was part of the 'Living Waterways' scheme to restore the burn and create a green space for the community to enjoy.

The Monkton Flood Alleviation Scheme is being delivered by South Tyneside Council and its partners at the Environment Agency and Tyne Rivers Trust.

Main engineering work

Tom Pitman, Project Manager for the Environment Agency and South Tyneside Council, said:

The work in the Spring to open up the Bede Burn and create a green space was really well received by the community and we're pleased it will be a great facility for them to use in the future.

We're now on to the main engineering work which will include improved drainage, swales to collect surface water run-off and an attenuation basin which is designed to collect water and slowly release it into the Bede Burn.

While there will inevitably be some disruption while we complete this work, we are working hard to keep it to a minimum. In particular the bulk of the work we need to do near to schools will be done during the school summer holidays.

'Delighted' construction is underway

Councillor Nancy Maxwell, Lead Member for Area Management and Community Safety, added:

I'm delighted to see the construction phase of this project get underway. The work done earlier this year behind Toner Avenue School has created a wonderful open space, which the community will be able to enjoy once the main flood alleviation works have been completed. We would ask residents to bear with us during this short term disruption.

Once complete, around 100 properties are going to reap the benefits of this scheme, with not only reduced flood risk but enhancements to the local environment too.

The scheme involves managing surface water where problems have been identified around the Monkton Burn, Lukes Lane Estate and Leam Lane area, Mill Lane, Lilac Walk/College Road, Devon Road, Campbell Park Road/ Thirlmere Court and Mountbatten Avenue areas.

The project will have wider social and environmental benefits, encouraging local people and children to get involved in creating valuable new habitat.

The project is largely funded by the Environment Agency, as well as a contribution from the local levy — which is money raised by local authorities for flood projects.

Motorists and pedestrians are advised there will be some diversions. The latest information on the scheme — including details of timescales and the required traffic management — can be found at the <u>Monkton Flood Alleviation</u> Scheme website

Notice: Maidenhead Rowing Club Annual Regatta 2018: river restriction notice

River Thames restriction information for Saturday 11 August 2018.

National Statistics: Renewables obligation: certificates and generation, April 2018

Monthly data for April 2018 on the number of certificates issued for generation under the Renewables Obligation (table ET 6.3).

<u>Press release: Plastic pollution could</u> <u>stop horse riders in their tracks</u>

Plastic granulate, sold as an alternative surface for equestrian centres, could place Yorkshire's horses and riders at risk, present a pollution hazard and lead to owners falling foul of the law.

Plastic granulate is a waste material derived from the recycling of cable sheathing and Waste Electrical and Electronic Equipment (WEEE). It's being marketed by some waste producers and brokers as a base material for horse maneges and track surfaces. However, there is no legal route available for its use for this purpose except in accordance with an Environmental Permit.

Furthermore, the plastics contained within this material can contain Persistent Organic Pollutants (POP's), phthalates and lead stearate. Weathering can cause leaching of these toxic substances into the wider environment, potentially causing contamination to land and groundwater. Some plastic granulate may even be cross-contaminated with non-plastic elements such as metal fragments and glass, making surfaces where it's used potentially harmful for horses and riders.

Environment Agency officer, Greg Deakin said:

We're determined to eliminate avoidable waste and crack down on plastics as part of the government's 25-year environmental plan.

We're therefore urging those with equestrian facilities to carefully consider the use of this material. It might be offered free of charge or for a small delivery fee, but it is an offence under the Environmental Permitting Regulations to use this waste without appropriate environmental controls.

If you're found to have plastic granulate waste deposited on your land without the appropriate Environmental Permit awarded by the Environment Agency, you could be fined and be liable for the cost of its disposal.

Producers or brokers of plastic granulate have a legal duty of care to ensure plastic granulate is disposed of at a permitted facility. If you are approached and offered this material and you do not have an appropriate Environmental Permit, please let us know on 03708 506 506 and ask to speak to your local waste team. Alternatively you can email the details to

enquiries@environment-agency.gov.uk.

If you are aware of any deposit of this waste please report it, anonymously if you prefer, to our 24-hour National Incident hotline on 0800 80 70 60.

Research and analysis: Infrastructure finance review: insights for district heat network investment in the UK

This review of key UK infrastructure sub sectors by Deloitte was designed to identify lessons learnt from relevant infrastructure sub sectors that will help unlock third party finance for district heat/cooling networks in England and Wales.

Sectors explored include:

- energy from waste
- offshore wind
- ground mounted solar
- smart meter portfolios
- licenced offshore transmission links (OFTOs)
- interconnectors
- licenced Regulated Asset Base (RAB) networks under economic regulation
- infrastructure provider model as used in Thames Tideway Tunnel
- PFI / PF2 / PPP