

Press release: Milestone at Shoreham flood defence project

A major flood defence scheme that will significantly reduce flood risk to over 2,300 properties in Shoreham-by-Sea and Lancing has taken a step towards completion.

Work at Reach E3 of the Shoreham Adur Tidal Walls Scheme is now complete, and the northern section of the Downs Links and Lower Beach Road re-opened on Friday 8 December. Also, as a result of updated modelling for the project, part of the initial plan has been adapted and removed the need for major road works on the A283.

The scheme is made up of 10 individual reaches, and work has now started on 8. Construction on Reach E3, which includes raised walls and embankments, started in 2016. Steel piling has been installed along the landward side of the path, and has been clad with brick. The Downs Link path was diverted while the work was completed.

Before the advanced modelling took place, the A283 in Shoreham-by-Sea would have been closed for 12 weeks during construction in spring 2018. As a result of the work that has already taken place, only a very small number of properties would benefit from the road raising work. Instead, these properties will be protected with an alternative solution to ensure they also receive a high level of protection, and the road closures will not take place.

Elsewhere in the scheme, work on the slipway at Emerald Quay and Sussex Wharf is advancing and the first panes of glass of the riverside flood defence have been installed. The majority of the new wall at Ferry Bridge is complete, and vegetation clearance at Riverbank in preparation for construction to start in the new year is finished. Work at Emerald Quay, Shoreham Harbour Club and Shoreham Fort is progressing well. Much of the work behind the High Street in Shoreham has been completed and is open to the public.

Phil Prydderch, Shoreham Adur Tidal Walls Manager at the Environment Agency, said:

It's great news for Shoreham-by-Sea residents that we will be able to enhance their flood protection without the planned road closures. We are committed to protecting all members of the community, and will continue to work with local residents to make them more resilient against flooding.

When complete, the Shoreham scheme will reduce the tidal flood risk to thousands of homes and a significant number of commercial properties in the area, as well as protecting important local

infrastructure such as the road network, railway line and Shoreham Airport. This is one part of the Environment Agency's national effort to reduce the risk of flooding for at least 300,000 homes by 2020/21.

The Shoreham scheme's dedicated project visitor centre is at Beach Green Car Park, Shoreham-by-Sea, and is open between midday and 5:00pm on weekdays. Further information on the scheme is available on [GOV.UK](https://www.gov.uk) or by calling 03708 506506.

You can also request information by emailing shorehamwestbank@environment-agency.gov.uk or by writing to SSD Enquiries, Environment Agency, Guildbourne House, Chatsworth Road, Worthing, BN11 1LD.

Notes to editors

The visitor centre may be closed during scheduled visits from schools and interest groups.

Flood impact maps showing the detailed modelling outcomes are available upon request.

All media enquiries: 0800 141 2743. Or email southeastpressoffice1@environment-agency.gov.uk

Follow us on Twitter @EnvAgencySE

[Press release: Abstraction reform: further moves made towards Green Brexit](#)

Access to clean and safe water supplies is essential for people and the environment, however increasing demand for water is putting pressure on supplies.

Latest data shows that five per cent of surface water bodies and 15 per cent of groundwater bodies are at risk from increasing water use by current abstraction licence holders that could damage the environment.

Today's new [abstraction reform plan](#) will improve better access to water by:

- Preventing unsustainable abstraction by reviewing existing licences and introducing more controls to protect rivers, lakes and groundwater.

- Developing a strong focus on catchment areas for water bodies to encourage more partnership working between [the Environment Agency](#), abstractors and catchment groups to protect and enhance the environment and improve access to water.
- Modernising the abstraction service to allow online applications for licences and bring water resources regulations in line with other environmental permitting regulations.

Environment Minister, Thérèse Coffey said:

The abstraction licencing system is in clear need of reform and I am very pleased to set out how we will do this in our plan. I believe our approach will work for all parties and, most importantly, will protect our precious water supplies.

Our ambition is to be the first generation to leave the environment in a better state than we found it and we will keep building on our successes by enhancing our environmental standards and delivering a Green Brexit.

Making sure that abstraction is sustainable and contributes to healthy water bodies that are able to provide good support to fish and other aquatic life is at the heart of these plans.

While good progress has been made in recent years, the plan emphasises the importance of the Environment Agency, the water industry and other stakeholders working in partnership at a catchment level to improve and protect the environment and improve access to water.

From January 2018 the Environment Agency will begin to regulate around 5,000 water users that have historically been exempt from regulation. This will create a fairer system and help protect the environment.

The Environment Agency's work to address unsustainable abstraction should see around 90 per cent of surface water bodies and 77 per cent of groundwater bodies meet the required standards by 2021.

Notes to editors:

- The Environment Agency will produce updated abstraction licensing strategies that detail the solutions to environmental issues in local areas around rivers and groundwaters and set out approaches to help abstractors access the water they need.
- Since 2008 the Environment Agency has made changes to over 270 abstraction licences to prevent over 30 billion litres of water per year being removed from the environment where abstraction is unsustainable.

- In the New Year, the Environment Agency will begin piloting and testing a digital system for handling licence applications and data reporting. Modernising these services will improve the user experience as well as supporting reforms to better protect the environment and improve access to water.
- A report will be made to Parliament by May 2019 on the progress made on abstraction reform.

Press release: Don't throw plastic or other items at Matlock raft racers

With this year's annual Matlock Boxing Day Raft Race given the go-ahead once again, the Environment Agency is urging the thousands of spectators expected to turn out to watch the popular event to leave their flour-filled plastic bags and other objects at home.

In previous years, spectators have thrown eggs, flour, plastic or paper bags, and other products at the raft racers from various points along the 3.5 mile course of the race on the River Derwent, which poses a real threat to the environment and wildlife.

Paul Reeves, Environment Officer at the Environment Agency, said:

We realise the Matlock Raft Race is an important social event for the area, which attracts a large number of local residents as well as visitors from further afield, has a positive impact on the local economy, and raises funds for the Royal National Lifeboat Institution (RNLI).

However, we are appealing to spectators to consider the environment by not throwing flour-filled plastic bags or other objects at the raft racers and into the water this year.

If plastic or paper bags enter the watercourse, they pose a real threat to wildlife both locally and further afield. Last year there were sightings of water birds trying to eat floating flour-filled bags, and the deadly impact of plastics on river and sea life is well known and currently in the news.

Councillor Lewis Rose OBE, Leader of Derbyshire Dales District Council, said:

The Boxing Day raft race has become something of a tradition here in the Derbyshire Dales and long may it continue. However, we absolutely support the Environment Agency's plea to spectators to refrain from activities that threaten the environment and wildlife, as well as littering our waterways and streets.

Kath Stapley, Living Rivers Officer, Derbyshire Wildlife Trust, added:

On behalf of the 60 partner organisations which make up the Derbyshire Derwent Catchment Partnership, we're asking people to spare a thought for the wildlife in and around the River Derwent.

We're constantly working to improve the rivers in the catchment, from Howden Moor above Ladybower Reservoir, down into Derby, but we can only make a difference with support from members of the public. If plastics and other items are thrown into the river at Matlock, they may travel out of sight, but will inevitably affect the watercourse and wildlife downstream in Belper, Duffield, Derby and even down into the River Trent.

[Press release: Farmer fined for illegal waste site](#)

A County Durham man has been convicted of operating an illegal waste site in a prosecution brought by the Environment Agency.

Stephen Anthony Suddes, 53, appeared at Newton Aycliffe Magistrate's Court on Wednesday 13 December 2017 for operating a waste facility without a permit at his Thornley Pit House farm in Bishop Auckland.

Suddes, who has two previous convictions for waste offences, admitted the charges. He was handed a fine of £1,640 and ordered to pay costs of £1,500 and a £165 victim surcharge.

Under the same prosecution, Kevin Gray, 53, of Wear Street, Tow Law, on 6 September pleaded guilty for depositing controlled waste on a site without an environmental permit. He was fined £400 and ordered to pay £1,000 costs.

Acting on behalf of the Environment Agency, solicitor Laura Taylor told the court that Suddes deliberately and flagrantly disregarded the law over several months.

Environment Agency officers visited Suddes farm several times between 24 May 2016 and 31 October 2016. Each time they observed illegal activity including

large piles of waste containing metals, wood, plastics, rubble and soils, and clear signs that waste had been burnt. On two occasions they recorded a white van owned by Kevin Gray Building Services tipping construction and demolition waste on the farm.

David O'Toole of the Environment Agency said:

Suddes has repeatedly put the environment at risk by deliberately ignoring the law for financial gain. Illegal waste activity such as this has a detrimental impact on the community and environment, as well as undermining legitimate businesses. We'll continue to work hard to ensure enforcement action is taken against those who flout the law.

Anyone who suspects that waste is being disposed of on an illegal waste fire is urged to report the matter to our incident hotline on 0800 807060.

[Press release: North East youngster's winning design for flood wardens](#)

A Sunderland youngster flooded with creativity has designed a winning logo for the region's Flood Wardens.

The Environment Agency hosted a special assembly at Hetton Lyons Primary School to present year 5 pupil Sally Lockey with a flood warden jacket.

Her design beat more than 300 submitted across the north east and will now be printed on all of the new blue flood warden jackets in the region.

And the new logo will also be printed on pavements outside north east schools with Rainworks spray – an invisible spray which will only show the logo when it rains.

It means pupils at the school will be reminded of the importance of being floodaware at key times.

Coun. James Blackburn, Hetton Town Mayor David Wallace, and flood wardens from Durham were at the special assembly to congratulate the youngster.



Winner Sally Lockey with her logo design

Important job for youngsters

Taryn Al-Mashgari, Flood Community Engagement Officer who covers the Tyne and Wear area, said:

The winning logo will be worn by flood wardens right across the north east so it was an important job for these youngsters.

We got more than 300 entries, which is fantastic, and it was tough for the judging panel. But the winning logo incorporated all of the aspects of a flood warden and that's why we chose it.

We're working closely with schools to make sure young people understand what it means to be flood resilient and how they can be prepared, so that communities are prepared for future generations.

We've talked to them about the importance of flood wardens and what they do and it's been fun for the children to come up with this new design.



L-R: Taryn Al-Mashgari, Environment Agency; Flood warden Margaret Horseman; Mayor David Wallace with the flood emergency 'grab bag' given to the school; Flood warden Sue Williams, and Coun. James Blackburn, with logo design winner Sally Lockey wearing the flood warden jacket and with the new Rainworks stencil.

School presentations

Environment Agency Flood Engagement Officers gave presentations at schools across the north east during the competition to raise awareness of flooding with children and start them thinking about how to prepare for flooding.

Sarah Staward, Year 5 teacher at the school, added:

The children really enjoyed learning about flooding and the role and qualities of the Environment Agency flood wardens. The competition also supports our work as an eco-school.



Flood wardens are community volunteers who support their communities during flooding incidents – including activating a community’s flood action plan, ensuring the most vulnerable in their community are safe and working closely with the Environment Agency.

Flood warden Sue Williams, who congratulated Sally at the assembly, said:

These new flood warden jackets are excellent as the blue colour identifies us as flood wardens and distinguishes us from organisations at the scene. The winning symbol is fantastic and captures everything about our role.

[Communities are urged to check their flood risk and find out how they can prepare for flooding](#)