

Press release: First joint exercise with the fire service in the south west to test flood defence barriers

Environment Agency field operatives will roll out up to 120 metres of temporary defence barriers, in partnership with Dorset and Wiltshire Fire and Rescue Service officers. This will be the first joint exercise of its kind in the south west, although the fire service has previously helped deploy barriers during live incidents.

The exercise will take place at the Ashley Road recreation ground, next to the River Avon, from 10am to 1pm. Teams will deploy 3 types of barriers and seepage pumps to practise their joint response to flooding.

Robbie Williams, Environment Agency Operations Manager for the Wessex Area, said:

We are investing to reduce flood risk in Salisbury as part of a £2.5 billion investment nationally to better protect 300,000 homes by 2021.

Salisbury is at risk from flooding from 5 rivers running into the city and their close proximity to homes and businesses, so it's important we limit the overall impact and extent of flooding, and keep people safe.

Joint exercises like this will help us be better prepared for any future incidents as we'll be able to deploy the barriers more quickly and efficiently when flooding is expected, helping to protect communities and the local economy.

Jason Moncrieff, Station Manager for Salisbury, Wilton and Amesbury, said:

Across our area, Dorset and Wiltshire Fire and Rescue Service has a number of communities at high risk of flooding. It is great to have this opportunity to work closely with Environment Agency colleagues, both to test how we can support them when flooding is expected, but also to better understand how they work and the defences they have available.

The exercise site is 1 of 4 areas in the city where temporary defence barriers would be deployed in a real life river flooding incident.

These measures are supported by the Salisbury Operating Flood Working Group, which launched a multi-agency flood plan outlining the city's emergency

response last year. Volunteer wardens were also recruited by Salisbury City Council to act as the eyes and ears of the community for any flood risks.

Partner agencies and some schools have been invited to observe the exercise, including Wiltshire Council, Salisbury City Council, Wiltshire Police and wider members of the Wiltshire and Swindon Local Resilience Forum.

One of the Environment Agency's new Incident Command Vehicles will also be on site recording footage of the exercise. The WiFi-enabled vehicle acts as a mobile incident room and a temporary headquarters for staff out in the field, enabling better site management, situational awareness and visibility in flood risk communities.

Local residents will be informed about the exercise in advance and invited to stop by to find out more. Ashley Road and the formal footpath around the edge of the recreation ground will still be accessible to users.

Residents can sign up to receive flood alerts by phone, email or text message. Residents can [register online](#) or by calling the 24-hour Floodline on 0345 988 1188.

Notes to editors

There are 3 types of barriers. The Innero and Geodesign barriers are aluminium frames which expand into shape before being lined with plastic sheet to create a waterproof wall, with the Floodstop barrier being a plastic structure linked together for more specific deployments.

Three teams of 8 people (6 Environment Agency, 2 fire service) will rotate on the hour between each barrier type, overseen by site controllers.

The Salisbury Operational Flood Working Group members are Salisbury City Council, Wiltshire Council, the Environment Agency, Salisbury Cathedral, Salisbury BID (Business Improvement District) and Highways England.

Media opportunity

The media are invited to attend the exercise at 11am on Tuesday 5 December and carry out a brief tour of the site and carry out photo/filming/interview opportunities with approved spokespeople from the Environment Agency and Dorset and Wiltshire Fire and Rescue Service. Please confirm your attendance with the Environment Agency press office by emailing communications_wessex@environment-agency.gov.uk.

On arrival the media should report to the information stand on site, to be signed in and given high visibility jackets for safety and identification purposes. Press officers will assist with this process. Please note, the Environment Agency cannot accept any liability if health and safety procedures are not followed.

[Press release: Flood barrier drop-ins for residents](#)

Residents in two north east communities are urged to attend drop-in events to find out how temporary barriers will help protect them from flooding.

The Environment Agency has been working with partners at Gateshead Council and Northumberland County Council to develop flood barrier deployment plans for Dunston and North Blyth.

The two communities have been identified as locations where temporary barriers could reduce the risk of flooding to properties when high tides are expected.

In Dunston, the barriers will be used along Railway Street between Team Street and Staithes Road.

At North Blyth the barriers will be used along the bottom of Worsdell Street, Dale Street and Gray Street.

The Environment Agency is inviting local residents from Dunston and North Blyth to attend community drop-in events to find out more about how the temporary barriers will be used, and to provide residents with the opportunity to speak to staff. Plans will also be available to show where the barriers will be deployed if needed.

The drop-in events take place on:

- Wednesday 29 November, between 4pm and 7.30pm at North Blyth Bar and Social Club.
- Tuesday 5 December, between 4.30pm and 7.30pm at Dunston Community Centre, Collingwood Terrace, Gateshead, NE11 9EB.

The barriers have previously been used successfully at both Newcastle Quayside and elsewhere in Blyth during January's tidal surge.

They are a series of one-metre high, lightweight metal barriers which are clipped together and then covered in tarpaulin, before being weighed down by metal chains and sandbags.

David Clark, from the Environment Agency's Flood and Coastal Risk Management team in the north east, said:

We know the devastating impact flooding has on homes and businesses and are continually looking for ways to protect our communities.

We've already used the temporary barriers in real-time during this

year's tidal surge and we are well practised at their deployment to help reduce the impact of the flood.

We've been working hard to develop deployment plans for new locations which will benefit from a temporary barrier deployment and I'd encourage residents at both Dunston and North Blyth to come along and find out more about how it will work in their community.

While we can never completely eliminate the risk of flooding these temporary barriers are another weapon in our armoury.

Press release: River forecasts give Calderdale people flood risk information

A new service which allows people to get forecasts for river levels to help them manage their risk of flooding is available in the Calder Valley.

It is being provided by the Environment Agency on the website Gov.UK and shows a 36 hour forecast alongside observed data for the past 5 days. The service covers the River Calder at Walsden, Todmorden, Hebden Bridge, Mytholmroyd and Sowerby Bridge. The aim is to help people be more aware of risks and be able to plan for potential flood incidents.

Previously, people could view river levels for the previous 5 days, but now they can search by postcode on the [river and sea levels service page](#) and see what levels are expected to look like for these rivers over the next 36 hours. These new river forecasts are calculated by computer models that take into account data like current flows and expected rainfall.

The introduction of this service follows a successful pilot for people living in the community, including flood wardens, between March and June 2017. The plan is to continue to refine the service, based on feedback from users, before it is rolled out more widely in the future.

Forecast information can change quickly, often because of the weather, so people are still advised to sign up for our free flood warning service to get the most up-to-date and accurate situation. our flood warning service is updated every 15 minutes.

Why do residents find it useful?

Simon Hildon, from the Environment Agency's flood resilience team in Calderdale, said:

We are always looking at ways to use technology to better share information with people. Residents have told us that they would find it really useful to see these river forecasts to help them manage their flood risk.

We want people to know if they're at risk of flooding, be prepared, and take action to protect themselves and their families. A wealth of information is available on our website and we'd encourage everyone to check whether they're at risk.

Sign up for our free flood warnings
[visit](#)
or by tel: 0345 988 1188.

Mytholmroyd flood warden says river forecasts help them

Karl Boggis, one of the flood wardens in Mytholmroyd, said:

As flood wardens we use the river levels service to see what is happening at, not just, our measuring station, but also those up stream. Having the addition of the 36 hours of forecasted level, helps us better prepare and inform our community of what might be expected.

People who live in areas where the 36-hour river level forecasts are not available yet can still view data on river levels from the previous 5 days and check for flood warnings.

[Press release: Environment Agency discovers 6 illegal waste sites in one day in Bristol, Somerset and Wiltshire](#)

Over the last 12 months the Environment Agency has seen an increase in illegal waste activity across Bristol, Dorset, Somerset and Wiltshire.

The first of these events took place on Tuesday 21 November 2017. Environment Officers visited 15 locations in the Bristol, Dorset, Somerset and Wiltshire area. They confirmed 6 illegal waste sites and found a number of unauthorised waste disposal activities, including waste being burnt.

Tackling waste crime is a top priority for the Environment Agency. Waste stored or disposed of without the proper environmental controls can have a huge impact on the environment, polluting watercourses, land and underground aquifers, and in some cases contributing to flooding. It is often an eyesore that attracts further dumping, while creating issues for neighbours such as smells and pests. The Environment Agency is determined to make life hard for criminals and to support legitimate businesses by disrupting the criminal element and taking tough enforcement action.

Andy Hicklin, Environment Agency Area Environment Manager for Wessex area, said:

Waste crime is a blight on communities and the environment and undermines legitimate business. Acting on reports from members of the public, days of action are just the first step in tackling waste crime. We will work with our partners in local authorities and use all of the tools at our disposal to disrupt, prevent and stop illegal waste activity.

The Environment Agency is asking members of the public to be vigilant; to contact them with information on anything suspicious. Illegal treatment and disposal of waste is a crime that blights lives and communities and damages the environment. Individuals involved in this type of illegal activity can be hostile and we would urge members of the public to avoid any direct contact with the culprits.

If you see or suspect illegal waste activities, report it anonymously to [Crimestoppers](#) or call 0800 555 111 or via the Environment Agency incident hotline on 0800 80 70 60.

[Press release: Preparing sirens for winter](#)

Four sirens, located approximately 250 metres apart in Chiswell, will be activated on Thursday (30 November 2017) at 11am, 2pm and 5pm, weather permitting. Local residents are being informed in advance via a leaflet drop and door-knocking exercise.

Rachel Burden, Wessex Flood and Coast Risk Manager at the Environment Agency, said:

Regular siren testing is an essential part of our forward planning, not only to ensure we are incident ready, but also to make sure our

community flood warning and informing measures are effective.

If severe storms hit Portland, the sirens will play a crucial part in alerting local residents to imminent danger and potential evacuation. Ultimately, these sirens could help save lives.

The Chiswell area of Portland is classed as a high risk flood area because of the potential for strong south westerly winds, high tides in Lyme Bay and the close proximity of properties to the sea.

Rachel added:

Chiswell was badly affected by the floods in 2013/2014. It is a vulnerable area and can take a heavy pounding from the tides when the south westerly wind picks up. Although good flood protection measures are in place, we can never fully defend against the worst that Mother Nature can throw at us.

The sirens, which are tested twice a year, are extremely loud so that they can be heard above the noise of crashing waves during a storm. These modern sirens were installed in 2010 and replaced older Second World War equipment. An additional siren was put in during 2015 in order to fill a 'quiet spot' which was identified during the storms of the previous winter.

The testing will involve remote activation from our Blandford incident room, from the coastguard's hut and from the individual sirens. Representatives from the Environment Agency will be on hand to assist.

The day supports the annual Environment Agency [Flood Action Campaign](#).