

News story: Boston Barrier tidal flood defence construction begins

Floods Minister Thérèse Coffey has marked the start of works on the £100 million Boston Barrier flood defence, breaking ground on an Environment Agency scheme that will protect 14,000 homes and businesses from tidal flooding.

Work is already underway to dredge more than 5,000 cubic metres of silt from the Boston Haven to make way for construction. Over the coming months, 2,000 tonnes of steel sheeting – weighing as much as 280 elephants – will be put in place to strengthen the riverbanks in preparation for the barrier.

Floods Minister Thérèse Coffey said:

This Government investment will make sure Boston is one of the best protected towns on the east coast and I am proud to be putting the first spade in the ground on this project.

The Boston Barrier is part of our plan to invest £229 million over the next four years to make sure the risk of flooding to 49,000 homes and businesses in Lincolnshire is significantly reduced.

It is expected that works will be complete by the end of 2020, and will make Boston one of the best-protected areas from tidal flooding outside of London.

The scheme will feature a moveable gate across the River Witham together with a new control building to operate the barrier, new flood defence walls on both banks and a replacement gate across the entrance to the existing Port of Boston wet dock.

Toby Willison, Executive Director of Operations at the Environment Agency, said:

This state-of-the-art defence will help protect Boston's communities and businesses from the kind of flooding the town experienced in December 2013.

It's yet another example of the brilliant work our teams are doing up and down the country to better protect people from flooding, and recently we've reached a milestone of an extra 100,000 homes protected.

The barrier's 25-metre wide hydraulic-powered gate, when not in use, will lay flat on the riverbed out of sight, but will be raised to close off the River Witham when flooding is expected, preventing high tides on the North Sea from

raising river levels in the town.

Boston has a long history of tidal flooding, most recently in December 2013 when more than 800 properties flooded across 55 streets. Flooding also occurred in 1953 and 1978.

The Environment Agency is investing £2.6 billion of government funding in more than 1,500 flood defences to protect homes and businesses across the country by 2021.

Everyone has a responsibility to take steps to protect themselves from flooding, such as knowing your risk, signing up for free flood warnings and making a floodplan in advance. Call Floodline on 0345 988 1188 or visit www.gov.uk/flood for more information.

News story: Collaborating to support marine licence applications from the subsea cable sector

The Marine Management Organisation's (MMO) Marine Licensing Team have worked with the European Subsea Cables Association (ESCA) to develop a desk note to assist with marine licence applications.

Trudi Wakelin MMO Director of Marine Licensing said:

We worked closely with ESCA in developing this desk note to make sure that the content is of value to the cable industry and that the information contained in it gives a clear understanding of what applicants need to do to achieve licences.

This demonstrates the benefits of working together to achieve the common goals of economic growth and environmental protection.

Peter Jamieson, Chair of ESCA said:

ESCA welcomes this publicly available desk note, which will ensure consistency for both applicant and regulator.

This desk note provides an overview of the subsea cable sector, the relevant legislation, a description of the different types of cable, the main methods of cable installation, as well as the key impacts to be considered in a subsea cable application.

The full desk note is available on the [ESCA website](#).

Open consultation: Proposed catch limits for February 2018

The Marine Management Organisation (MMO) sets monthly catch limits for quota species to ensure the UK stays within the overall limit set by the EU. These limits apply to all under 10 meter vessels and the over 10 meter vessels that are not in a co-operative (Producer Organisation).

Please contact the MMO if you have any comment to make about the suggested catch limits which will be put into force on 1 February 2018.

Comments to be received no later than 8am on Monday 29 January 2018.

Email FMTConsultations@marinemanagement.org.uk

Telephone 0208 0 269 097

The MMO will regularly consult industry on monthly or other catch limits and will, wherever possible, ensure that any representations are taken into account when setting such limits. The MMO reserve the right to alter catch limits and / or close fisheries without prior notice or consultation in the event that such actions are necessary and expedient for the regulation of sea fishing.

Press release: New multi-million pound flood scheme in Birmingham opened

The scheme, which cost £2.7million to construct, has been delivered as part of the Environment Agency's programme of £2.5bn investment into flood defences across the country. The scheme was made possible through a partnership with Birmingham City Council and St Andrew's Healthcare.

The flood defences include a 500m long embankment on the public open space next to Dogpool Lane bridge. By doing this, the Environment Agency has created a flood storage area which will store water from the River Rea during times of heavy rainfall and then slowly release it back into the river when

river water levels go down. The Environment Agency have also built a new flood wall and a higher river bank at the rear of 15 homes which back onto the river.

Mike Adams from the Environment Agency said:

We're pleased to deliver these flood protection measures for the people of Selly Park South. This community has experienced the terrible effects of flooding and the measures we've built here reduces future risk of flooding. We would like to thank local people for their patience and support throughout the building of this scheme.

Councillor Lisa Trickett, Cabinet Member for the Environment from Birmingham City Council said:

We've seen the devastating impact that flooding can have on communities, so I am delighted that these new measures are now in place. These will make a real difference by reducing the risk of flooding to hundreds of homes and businesses in Selly Park South.

Along with flood defences, knowing your flood risk is also important when protecting your family and property from flooding. People can [check their risk](#) and [register to receive free flood warnings](#) online or call Floodline on 0345 988 1188.

Corporate report: NDA and PHE Epidemiology Governance Group Annual Report 2016 to 2017

Significant epidemiological and radiobiological research involving nuclear industry workers was previously sponsored by parts of the UK nuclear industry.

Nuclear Decommissioning Authority (NDA) now own and manage this work and its assets. Public Health England (PHE) are contracted by NDA to maintain and carry out research on these assets.

The NDA-PHE Epidemiology Governance Group provides Independent governance and oversight of this work.