

[International treaty: \[MS No.8/2018\]](#) [Framework Agreement on the](#) [establishment of the International](#) [Solar Alliance](#)

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[Press release: £40m extra funding to](#) [better protect thousands of homes](#) [against flooding](#)

Thousands of properties across England will be better protected against the threat of flooding thanks to a multi-million pound investment by the government, Environment Minister Thérèse Coffey confirmed today (Friday 20 July).

Across the country 13 flood schemes will benefit from £40 million of additional funding which will unlock flood defence schemes and help support economic growth and regeneration in areas that have suffered from flooding in recent years.

The additional funding, first announced in the budget, adds to millions of pounds of government grant-in-aid already allocated to these projects and partnership funding already secured. It will help leverage an additional £24 million from other sources, enabling the flood schemes to go ahead. In total, more than 7,000 properties will be better protected against flooding, including over 5,000 homes. This additional money is part of our £2.6 billion investment from 2015 to 2021 to fund 1,500 flood defence schemes which will better protect 300,000 homes across the country.

Environment Minister Thérèse Coffey said:

This extra funding for flood defences will unlock schemes that will better protect thousands of homes and businesses against flooding, supporting regeneration in important towns and villages in the north and coastal communities.

It will boost our resilience as a nation and help our communities

to grow and prosper.

In the historic English Channel tourist town of Weymouth, £1.2 million will improve the harbour wall, reducing flood risk to 450 properties and helping to kick start the regeneration of Weymouth town centre.

More than £10 million is also being awarded to a scheme to protect deprived communities in the St. Austell Bay area of Cornwall. The funding will unlock an additional £4.8 million of partnership funding contributions and is additional to £13.4 million of grant-in-aid which has already been allocated to the scheme. The funds will support an integrated regeneration partnership project, which will help to reduce flood risk and develop plans for new housing and community green space.

Five flood schemes in the north of England will receive almost half of the total funding – £17.4 million- in a boost to the Northern Powerhouse. Rochdale in Greater Manchester will receive a total of £5 million to develop one of the largest inland flood schemes in the region. The defences in Rochdale will increase the level of flood protection to 1,000 residential properties as well as critical infrastructure such as the tram network, a bus station, a grid sub-station and a waste water treatment works.

Eight miles to the west, £7 million has been awarded for new flood defence work around the River Irwell in Bury and Radcliffe as a first step towards the development of a new £46 million flood defence scheme, better protecting 870 properties. In addition to raising flood defences at key locations along the river's edge another key aspect of the scheme will be the creation of a wildlife habitat and amenity areas for the public by setting defences further back from the river.

The new funding for flood defences in the north of England adds to the £3.4 billion already invested into the Northern Powerhouse to build a more prosperous and inclusive economy where everybody has the opportunity to reach their full potential.

Minister Thérèse Coffey added:

The north of England is a hotbed of culture, innovation and growth and this multi-million investment in flood schemes will help protect more than 2,700 homes and businesses from flooding.

The defences will also enhance the environment and bolster economic growth as part of our commitment to better protect 300,000 homes from flooding by 2021.

Over the past three years, the Environment Agency has completed more than 400 new flood schemes to better protect more than 142,000 homes. In addition to building hard defences, it has improved its response by investing in new technology and equipment like temporary flood barriers, pumps and 6,500 trained staff across the country.

Sir James Bevan, Chief Executive of the Environment Agency, said:

Across the country we are seeing more extreme weather, which makes the Environment Agency's role to protect people, homes and businesses from flooding even more important.

From 2015 to 2021 we will reduce the risk of flooding for at least 300,000 homes so this £40million is another welcome boost to achieving that. It is great news for communities – not only will it help us build flood schemes but it will also help wider economic growth.

Further information:

A table with details of the schemes is below.

Project	Location	Additional funding (£m)	Potential leveraging of partnership funding contributions (£m)
Egremont, Skirting Beck defence improvements	Cumbria	1.60	4
St Austell Bar Resilient Regeneration Project – Par & St Blazey	Cornwall	10.79	4.8
Portreath Flood Alleviation Scheme	Cornwall	1.50	0.5
Paul stream channel/culvert refurbishments	Cornwall	0.68	0.1
Great Yarmouth Flood Defence improvements	Norfolk	5.40	1.5
Wiggenhall, Tidal River Bank improvements – Great Ouse Tidal Embankments	Norfolk	0.20	0.1
River Roch, Rochdale & Littleborough Flood Alleviation Scheme	Greater Manchester	5.00	2.0
Radcliffe & Redvales Flood Risk Management Scheme	Greater Manchester	7.00	2.0
Humber, Winteringham and South Ferriby tidal defence improvements	North Lincolnshire	1.90	5.6
Corbridge Flood Alleviation Scheme	Northumberland	0.14	0.4

Weymouth harbour wall improvement works	Dorset	1.20	Additional contributions being secured as part of the development of the wider strategy to further improve defences.
Fowlea Brook Flood Risk Management Scheme	Staffordshire	0.5	0.5
Holderness Drain Flood Alleviation Scheme & East Hull and Gt Culvert	Yorkshire	3.70	2.6

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[Deep groundwater in coastal deltas protected from contamination](#)

A new study by the British Geological Survey (BGS) and University College London (UCL), led by Dr Dan Lapworth, has been published today in Geophysical Research Letters. This study shows that groundwater pumped from depths below 150 m in the coastal regions of the Bengal basin is thousands of years old and generally secure from contamination by salinity and arsenic found in shallow groundwater.

[Press release: Boaters' views sought in consultation on proposed charges](#)

Boat owners who keep or use a boat on waterways managed by the Environment Agency are being encouraged to have their say in plans to increase charges.

A public consultation into proposed increases to boat registration charges for 2019-20 and 2020-21 launched today and will run until the 30 August 2018.

The Environment Agency is the second largest navigation authority in the UK and is responsible for more than 1,000 km of navigable waterways including the non-tidal River Thames, River Great Ouse and Upper Medway Navigation.

The proposed charges form part of plans to create a financially sustainable service on waterways used by almost 30,000 boats. Currently the cost of running the service far exceeds the income generated from charges, risking a

reductions in the levels of maintenance of waterway structures such as locks and the standard of customer service boat users expect.

The two year proposal gives time to complete a wider review of navigation charges alongside bringing in other measures to make the waterways less reliant on government grant-in-aid funding.

Mark Ormrod, the national manager for navigation at the Environment Agency, said:

Our navigation service plays an important role in protecting our waterways and supports both recreation and business for thousands of people.

This consultation is a valuable opportunity for our customers to tell us what parts of our service are most important and give us their ideas about how we should fund them so I would encourage as many boaters as possible to take part.

An increase in charges is essential to work towards creating a sustainable service that covers the cost of maintaining our valued waterways and delivering a safe and efficient service for our customers.

The proposed increases will raise an additional £930k to invest in the waterways over the proposed 2-year period. The increases by waterway are:

- River Thames: 5.7%
- Anglian Waterways: 7.5%
- Upper Medway Navigation: 10%
- Unpowered and boats covered by joint registration agreements: 7.7%

Subject to the consultation response, new charges could be implemented from 1 January 2019 on the River Thames and 1 April 2019 for our Anglian Waterways and the Upper Medway Navigation.

To take part in the consultation, please visit [GOV.UK](https://www.gov.uk)