

## Property Flood Resilience (PFR)

### **What is it?**

Property Flood Resilience is an approach to flood management that involves installing a range of measures to help to minimise flood-related damage to your home, making recovery quicker and less costly.

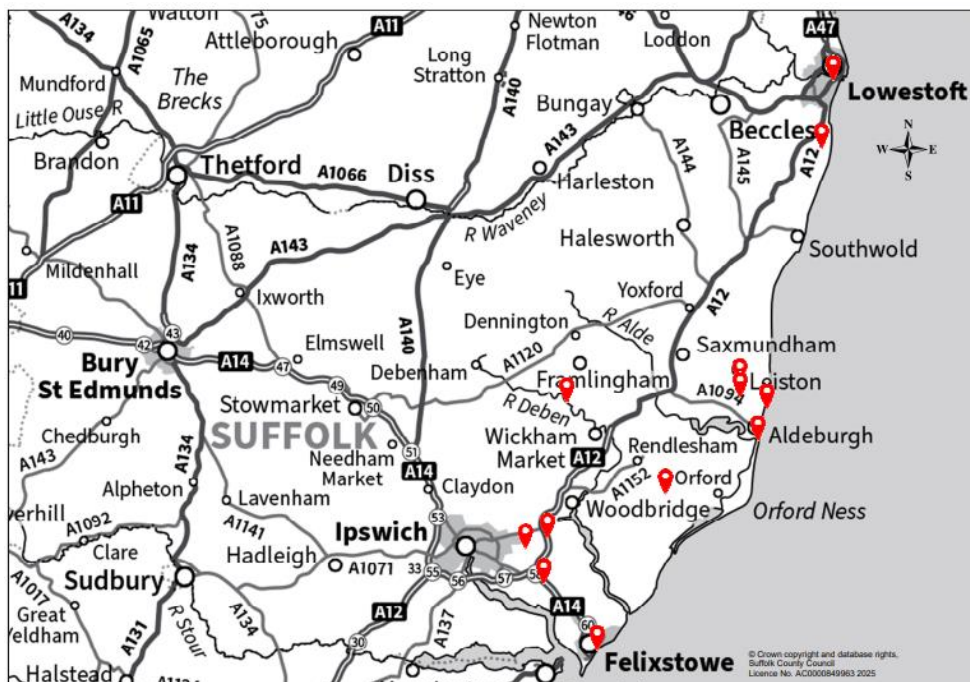
Depending on where you live, and what the risk of flooding is in your area, property level resilience can be an effective solution to reduce damage caused by flooding. It is designed to reduce the chance of water flowing into your home through common entry points (doors, air brick, pipework) as well as making recoverability easier should water enter the property-

### **How is it funded?**

PFR is traditionally funded through a combination of national and local government funding. Suffolk County Council works closely with the Environment Agency to obtain funding for PFR installations where there is a known 'significant risk' of flooding to property. This is established through flood risk modelling studies or if a property has experienced flooding in the past. To enable us to manage resource and funding, we often deliver PFR in batches in line with our forward programme. Eligible residents will be contacted when a project commences in their community.

### **Where in Suffolk has a PFR scheme been completed?**

Suffolk County Council has completed several PFR schemes which has seen flood resilience measures installed to over 200 properties. The locations are set out below. SCC continue to deliver PFR to residents of Suffolk and have studies underway to install PFR measures in other locations. at significant risk of flooding.



## **What happens during a PFR scheme?**

There are several stages to a PFR scheme. The key stages include:

- Understanding the risk within a location and confirming PFR is the most suitable and cost-effective scheme to progress in the location.
- Establishing the properties most at risk and inviting them to be part of the scheme.
- Appointing consultants to undertake surveys to assess the entry points for water and recommending suitable PFR measures.
- Sharing surveys results with property owners & seeking their agreement to go ahead
- Appointing contractors and arranging for manufacture and installation
- Final surveys to sign off installations and ensuring property owners know how to use and maintain the new products.

## **What sort of products can be installed?**

Every house is different, meaning each would need to be assessed to be sure that there are suitable products available to reduce risk. Some common PFR measures include:

- Replacement of traditional doors with flood resilient doors or barriers.
- Waterproof sealant for external walls
- Non-return valves for sewer and water pipes
- Replacement of traditional air bricks with water resilient ones.
- Raising electric sockets



## **How to make sure your property flood is registered with us**

If you experience a flood to your property, it is important that you report this to Suffolk County Council. Whether it is a garden flood, within your home, or both Suffolk County Council will only be able to advise on what measures could reduce the risk of it happening again, if we know about it. Report it at [Report a flood in Suffolk - Suffolk County Council](#)