

CASE STUDY

**Essex County Council**

Property Flood Resilience (PFR) Flood Grant Scheme



uPVC Flood Door - Woodgrain



Demountable Aluminium Flood Barrier

**Services:**

Complete end-to-end management of the PFR Scheme for Essex Council, covering Flood Risk Surveys • Product Selection Survey • Design & Manufacture Installation • Demonstration • Maintenance.

**Contract Dates:**

October 2018 – March 2022.

**Uptake:**

296 applications managed since 2018.

**Flood Grant:**

£8000 available per property.

**Appointment:**

Lakeside has been appointed as the Flood Protection Specialist to deliver the grant scheme on behalf of the Council since 2018.

Find out more about the different flood protection options available to you:



**Background:**

Essex County Council has been administering the Flood Grant since 2014. The scheme pays for the installation of flood protection products to homes such as Flood Doors, Flood Barriers and Anti-flood Air Bricks.

You can apply for a grant if you have been affected by internal flooding from local sources such as rainfall, watercourses and groundwater, or if you are at risk of flooding.

Homeowners which have received the grant have cited ‘choice of products’, ‘quality of flood doors’ and ‘good, tidy installation service’ as a few key reasons why they are happy with the scheme.

The scheme has also received significant backing from the Council. Councillor Walsh, Cabinet Member for Environment and Waste, has said that “It’s the busiest period we have ever seen. This grant has been hugely successful and helps to put residents’ minds at ease after being affected by flooding”.

**Client Brief – Aims & Objectives:**

- Completely and autonomously manage the scheme
- To process a minimum of 60 applications per year
- To carry out a minimum of 40 installations per year with certified, trained and experienced installation teams
- To appoint and project manage the independent RICS-certified Flood Risk Surveyor



110mm Non-Return Valve to Manhole



Flood Cabinet



uPVC Flood Door

**Lakeside have exceeded the KPIs each year:**

Client KPI / Objective	Target	Total which Lakeside have Delivered	% by which Target has been Exceeded
Processing & screening online applications	240	287	20%
Arranging Surveys	160	296	85%
Providing support, training & advice to Applicants	240	296	23%

Figures are relevant to the Contract dates, over a four year period





# LAKE SIDE FLOOD SOLUTIONS

## Key Specialist Discipline provided by Lakeside

### Flood Risk Survey

- RICS-certified Flood Risk Surveyor

### Product Selection Survey

- Listed Building Consent Applications: Elevation Drawings, Heritage Report, Structural Surveys.
- Specialist Surveys e.g. Gas / HETAS Engineer, Electrician, Tanking Specialist

### Design & Manufacture

- Pre-Construction Site Arrangements: RAMS, COSHH, H&S File, Risk Register, Business Continuity Plan
- GA Design Drawings

### Installation, Demonstration & Training

- Trained, certified & highly experienced installation teams; certified Site Supervisor
- Commissioning & Handover Pack provided in line with CDM 2015

### Maintenance

- Annual Maintenance Inspection by certified Surveyor

### Ongoing Project Management

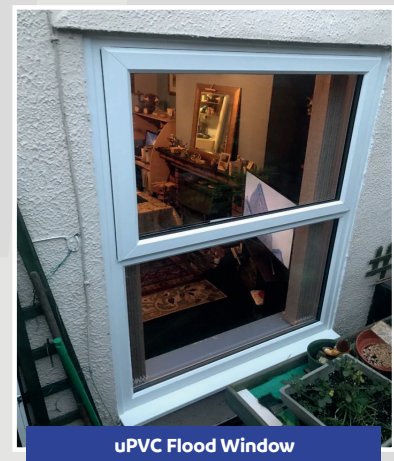
- Cost Management
- Programme & Performance Management
- Marketing & Social Value Strategy



uPVC Flood Patio Doors



uPVC Flood Door - White Finish



uPVC Flood Window

## Testimonial

*“Extremely pleased with all aspects of installation, especially with the quality and efficiency of the Sump Pump and the first class Flood Door... A totally efficient service and installation.”*

*Ms Mills, February 2022*

Find out more about the different flood protection options available to you:  
[An Introduction to Property Flood Resilience \(PFR\)](#)



YouTube

34  
years  
of excellence

1988 -2022



**Lakeside Flood Solutions Ltd.**  
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