



**Seed
Environmental**

Case Studies

Water damaged property in Norwich



Front of property



Introduction

Seed Environmental were appointed to stabilise and reinstate a residential property in Norfolk following damage caused by a Burst Underground Water Main. The impacted property was a two bedroom brick built bungalow with a tiled roof on a two way street. Project works were carried out under a Minor Works JCT Contract.

Project value: £98,225.73

Project duration: 8 weeks

Repairs to internal walls



The Damage

The burst main washed the sub-floor slab aggregate out from beneath the floors of the building resulting in downward movement of the concrete floor slab, movement and cracking to the internal walls and consequential movement to floor and wall mounted fixtures and fittings, impacting upon all rooms in the property.

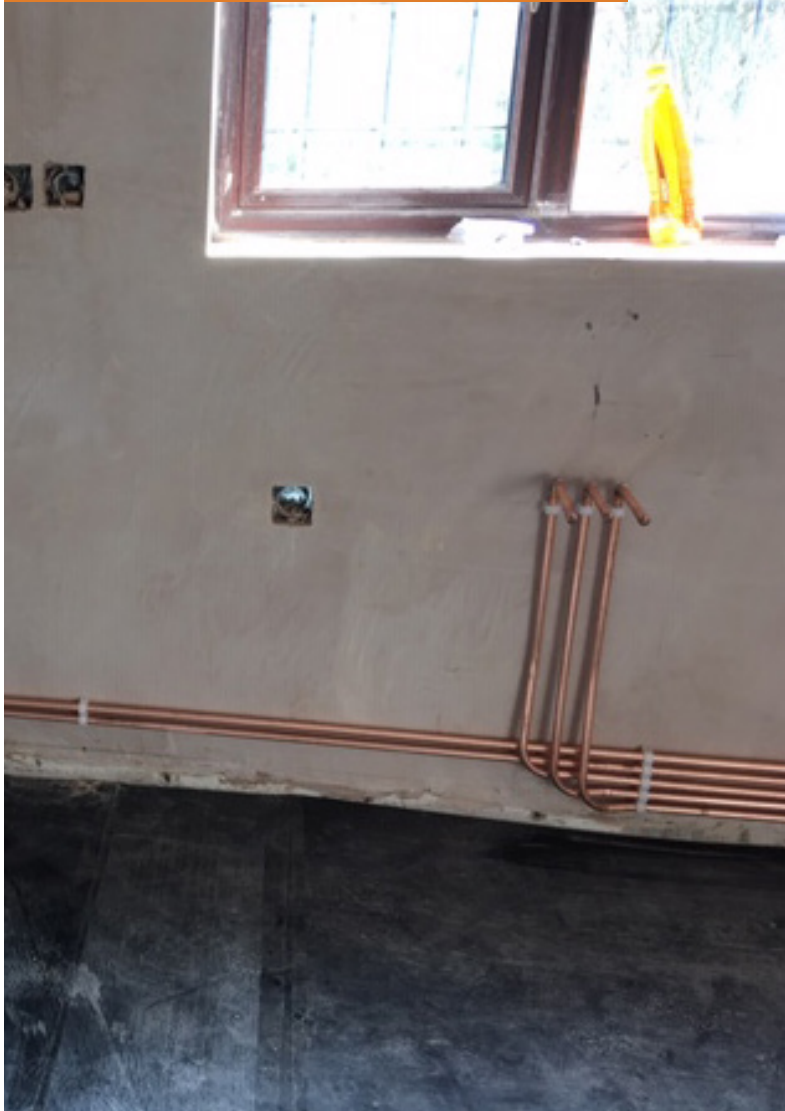
Sub-floor injections in progress



The Solution

A remedial scheme was designed to restore full amenity in a timely manner. Works started with the necessary strip outs to the kitchen and bathroom. All services were capped off and made safe and the site was made ready for a specialist contractor to complete works to lift and stabilise the concrete floor slab – sub-floor injection of an expanding product utilised to raise the floors back to their original level and stabilise them in position. Once repairs to the floors were completed minor superstructure repairs to cracking in walls was undertaken, a new high end kitchen with granite worktops and new high end bathroom suite were fitted, minor electrical repairs completed and full final finishes; plastering, tiling, decorating and flooring delivered enabling successful return of the property to the owners.

First fix electrics and plumbing and kitchen replastered



The programme

This project consisted of the following stages:

- Full strip out
- Services made safe
- Raising and satabilisation of floor slab
- Remove tiles and scabble floor
- Repairs to internal walls
- First fix electrics
- Patch plaster and skim
- Plumbing
- Kitchen and bathroom installations
- Second fix electrics
- Decorations
- Install flooring
- Snagging and clear site
- Sparkle clean
- Handover

For more information

Tel / 0844 381 5650

Email / contact@seedenvironmental.co.uk

www.seedenvironmental.co.uk

