



Magna Housing Association Service Pipe Separation - Stogumber, Somerset



Background

Following reports of poor water supply to showers and boilers, Pipefix were called to investigate the causes and develop proposals to resolve the issues.

The investigations revealed that new combination boilers had been installed without upgrading the water supply, and this had proved too much for the existing system which had a number of inherent flaws:



- ◆ Ageing galvanised pipework with reduced bore due to corrosion
- ◆ A single water service pipe for 12 dwellings
- ◆ The single service pipe was badly corroded
- ◆ There were a number of partial blockages within the water system
- ◆ Existing pipes were undersized for the boilers installed

The whole system was measured, tested and assessed in relation to the actual demand of the new appliances. Pipefix identified the most effective way forward, which was to separate the water supply at the service pipe to deliver 12 individually controllable water services to the dwellings.



Complete Project Management minimises disruption



Pipefix's complete project management service delivered new water supplies with minimal effort from the client or disruption to the residents. We managed the whole project, liaising with Magna Housing, Wessex Water and the tenants of all twelve properties to install separate supplies to each property with minimal disruption.

The project involved organising connection applications, determining the Water Regulation impacts of the works and liaising with all parties to arrange work schedules and access to the properties.