

REPLACEMENT WATER CONNECTIONS



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1. What is a replacement water connection?

A replacement water connection is a new water supply to a property that is already supplied with potable water from Anglian Water, this can occur when:

- A property needs to upsize or relocate its water supply.
- The existing water supply is old and affecting water quality or pressure.
- The existing property is demolished for a new property or properties to be developed. Please refer to section 5 for further information.
- The existing property is on a common shared supply.
- The existing property is divided into flats or multiple properties. Please refer to section 5 for further information.

FACT:
We are committed to reducing our embodied carbon by 50%

2. Charges for replacement water connections.

In the majority of cases replacement water connections will be rechargeable to the applicant using our standard charges and subject to standard charge VAT.

In some cases, if the existing service pipe is lead, the replacement water connection may be free of charge. In order to qualify for a free of charge lead replacement water connection, the following must apply.

- The existing water service pipe from the property to the highway boundary must be lead pipe.
- The applicant must lay a new service pipe from the property to the highway boundary.
- The new service pipe must be the same size as the existing water service pipe (where existing pipe is 15mm diameter lead pipe we will replace in 20mm plastic pipe).

3. Replacement water connection where existing connection is an independent single supply.

Ownership and maintenance for water service pipes

For properties with an independent single supply diagram 1 below details the ownership and maintenance responsibilities for the service pipes.



When a replacement water connection is carried out it is the owner/occupiers responsibility to lay a new service pipe to replace the service pipe they are responsible for.

The new pipe must be installed to comply with the Water Supply (Water Fittings) Regulations 1999. Once it has been confirmed that the new water service pipe meets these requirements, Anglian Water will then replace the part of the water service pipe they are responsible for.

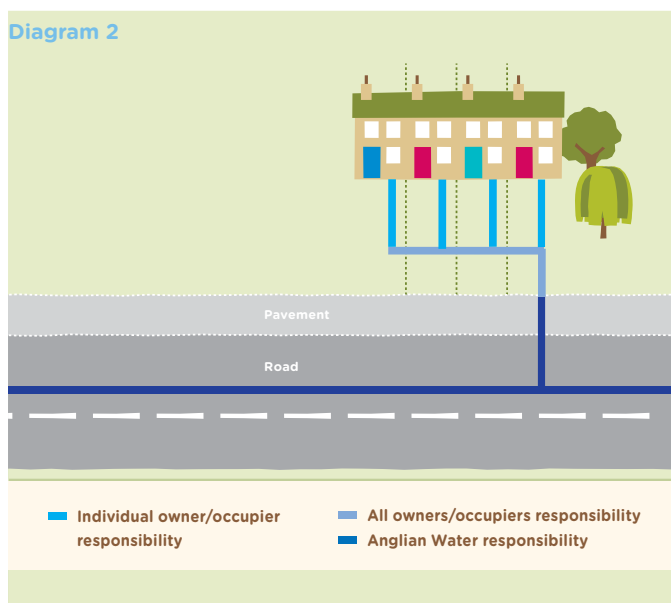
Disconnection of the old service pipe

Where a single independent supply is being replaced it is **Anglian Water's responsibility** to disconnect the old water service pipe at the main.

4. Replacement water connection where existing connection is a common shared supply.

Ownership and maintenance for water service pipes

For properties on a joint common supply, diagram 2 below details the ownership and maintenance responsibilities for the service pipe.



When a replacement water connection is carried out it is the owner/occupiers responsibility to lay a new service pipe to replace the service pipe they are responsible for.

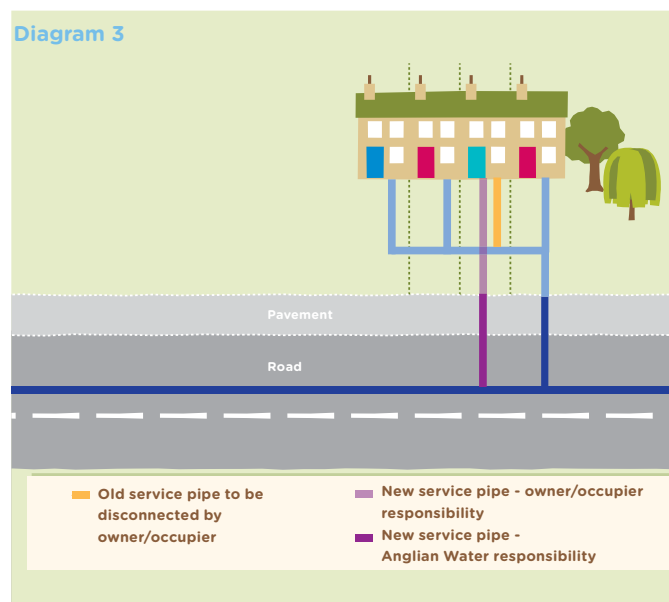
Where a property is on a joint common supply the owner/occupier must lay a new service pipe from the property to the highway boundary.

The new pipe must be installed to comply with the Water Supply (Water Fittings) Regulations 1999. Once it has been confirmed that the new water service pipe meets these requirements, Anglian Water will then replace the part of the water service pipe they are responsible for.

Disconnection of the old service pipe

Where the property is on a joint common supply, it is the **owner/occupiers responsibility** to disconnect the old water service pipe.

The disconnection of the old service pipe shall meet the requirement of the Water Supply (Water Fittings) Regulations 1999 and no 'dead legs' must be left in place, please see diagram 3 below as an example .



5. Redevelopment of sites with existing supplies.

If you are developing a site where a previous property has been demolished or the existing property is being redeveloped and there is an existing live water supply, it is advisable not to use the existing water supply.

All new pipework to new and converted properties must comply with the Water Supply (Water Fittings) Regulations 1999 and therefore any pipework installed prior to 1999 may not be compliant. There can also be water quality risks if the existing pipework is lead or iron or if the pipe has been unused for more than six months. We would always recommend that all existing pipework is replaced with new pipework and a replacement water connection.

In some cases the old pipework with Anglian Water's approval may be used following flushing, chlorination and a passed water sample.