



BRISTOL
WATER

Policy for the Self-Laying of Water Mains and Services

Version 7.1 - June 2020

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1. Introduction

Bristol Water plc. provides water to over 1.1 million people and businesses in an area of almost 2,400 square kilometers centered on Bristol. It is one of the largest ‘water-only’ supply companies in the country. The area served includes the city of Bristol as well as the surrounding parts of Somerset, Gloucestershire and Wiltshire. Developers considering new developments in the Bristol Water area have three options available for the installation of infrastructure for mains and services. Mains can either be requisitioned from Bristol Water, or can be self-laid by a Self-Lay Provider (SLP) contractor. In both cases, ownership of the water mains will, ultimately, transfer to Bristol Water. The third option is to appoint a NAV (New Appointee) who will install, own and operate the infrastructure. The cost of the first two options is calculated in accordance with Bristol Water’s Charging Arrangements for New Connection Services.

The choice about whether to requisition or self-lay mains and services is entirely up to the developer. The end result should be the same and Bristol Water is committed to providing a professional and efficient service in each case.

This Policy sets out Bristol Water’s procedures in relation to self-lay. Further information on the requisition process can be found on our website and in our Developers’ Charter.

This policy supersedes any previous versions.

2. Contacting Bristol Water

The initial point of contact for those enquiring about self-lay or applying to self-lay will be the company’s Development Services department.

| | |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Development Services Bristol Water plc Bridgwater Road Bristol BS13 7AT | Email: development.services@bristolwater.co.uk Telephone: 0117 9638277 Website: www.bristolwater.co.uk |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

As the scheme progresses through the application and installation phases, the SLP (and, where relevant, the developer) will be notified of the contact details for the relevant departments and individuals with whom they will be required to liaise. Please return all notification forms to the email address indicated on the individual form.

3. Key Documents

There are various key documents that relate to the self-lay process, which should be read or used in conjunction with this policy. These are:

- i. **Bristol Water’s Developers’ Charter** [This document](#) covers all of the services that we provide, in relation to service pipe connections, requisitioned mains and self-laid mains and services. It details the information requirements, notification procedures and timescales applicable to the provision of infrastructure for new developments.
- ii. **The Code of Practice for the Self-Laying of Mains and Services**, England and Wales, Edition 3.1, published by Water UK. and **Bristol Water’s Company-Specific Guidance** to the code of practice, which can be downloaded from the company’s website. These set out the relevant procedures, standards and requirements for self-lay. This is due to be superseded by the “Water for adoption” code which has been published by Ofwat and sector guidance is currently out for consultation
- iii. **Civil Engineering Specification for the Water Industry** (CESWI) 7th edition, published by WRc and available from www.webookshop.com. All works should conform to this specification.
- iv. **Self-Lay Agreement** Bristol Water's standard self-lay agreement is based on the national template and is available on Bristol Water's website, www.bristolwater.co.uk/developments. Bristol Water will provide a completed, site-specific copy of the agreement at the appropriate time for signing.
- v. **Application and Notification Forms** The following forms should be used to make pre-development enquiries, apply to self-lay mains and/or services, or notify Bristol Water of proposed/completed/abandoned work. They are all available on the company’s [website](#). The notification periods and response times can be found in our Developers’ Charter. The various return email addresses and postal addresses to which the forms should be returned can be found on the individual forms.
 - **Bristol Water’s Basic Supply Strategy Form** This can be submitted in the early planning stages to determine the likely scope of the mains installation that will be required for any development. A response to this sort of enquiry will not, however, include budget information or mains designs.
 - **Bristol Water’s Preliminary Mains Enquiry Form** Bristol Water will provide a preliminary mains layout and budget information relating to both the requisition and self-lay processes in response to a Preliminary Mains Enquiry.
 - **Bristol Water’s Self-Lay Application Form** Applications to self-lay mains and/or services should be made using this form.
 - **Notification of Commencement of Main laying** In order for Bristol Water to carry out the requisite inspections of the works and to provide its authorisation to proceed. SLPs are required to submit this form prior to the commencement of any main laying works.
 - **Notification of Proposed Swabbing, Pressure Testing and Chlorination and Request for Bacteriological Sampling** This should be submitted for all self-laid mains.
 - **Request for Mains Connection** This form is required if SLPs require Bristol Water to commission a main.

- **Notification of Proposed Routine Mains Connection** This form should be submitted when an SLP intends to make a routine (contestable) main to main connection. Authorisation in principle will be given, if appropriate, as soon as all of the necessary documentation has been received and examined. Final authorisation will then be given once Bristol Water has received and approved the bacteriological sample results. Connections must not take place until final authorisation has been given.

- **Notification of Completed/Aborted Routine Mains Connection** SLPs should submit this form for every completed mains connection, as well as for connections that had been given final authorisation but were not, for whatever reason, completed.

- **Notification of Proposed Service Connection** Bristol Water must be notified of each proposed connection using this form.

- **Notification of Completed Service Connection** SLPs must submit this form on completion of each service connection.

- **Request for Non-contestable Service Connection** SLPs should use this form to request that Bristol Water makes any non-contestable service connections.

4. SLP Accreditation

Bristol Water has strict legal responsibilities for maintaining water quality and safeguarding the public water supply. Generally only a developer, or their contractor, who has achieved partial or full accreditation, in the relevant activities, through the Water Industry Registration Scheme (WIRS), administered by Lloyd's Register, will be allowed to design, manage or lay water mains or services. Details of the scheme, a list of accredited providers, and relevant application forms can be found at www.lloydsregister.co.uk/wirs. Alternatively you can contact the scheme's coordinator on 02476 518603.

While Bristol Water will not prevent a non-WIRS accredited provider from undertaking self-lay work within our area, we will have to satisfy ourselves that any such provider has the same level of competence, and similar policies and procedures in place, as a WIRS-accredited provider. This process may take several months and the cost of it will have to be borne by the applicant. As Bristol Water is likely to employ an outside agent, such as Lloyd's Register, to undertake this process on our behalf, we would advise potential self-lay providers to obtain WIRS accreditation directly from Lloyd's Register rather than through ourselves, as they will then have accreditation to work throughout the country.

SLPs can be WIRS accredited for four broad activities: design, project management, making routine mains connections, and the installation of mains and services. There are three categories for this last activity which determine the location in which SLPs are accredited to undertake work (either on-site only, or everywhere), and the maximum diameter of pipework that an SLP is accredited to install.

Throughout this document we use 'SLP' to refer to a provider that has been accredited under WIRS or verified as being suitable by Bristol Water.

5. Contestable and Non-contestable Works

There are certain elements associated with the installation of new infrastructure that are not open to competition and can therefore only be carried out by Bristol Water unless specific agreement is reached – such works are termed “non-contestable” by Ofwat. Non-contestable works include: Mains and services connections that would impact on existing customers, and

the design of offsite infrastructure. “Contestable” works are those that may be carried out by an SLP. The majority of works fall within this category, such as the installation of new mains and the connection of services in cases which do not impact on existing customers.

6. Pre-development Enquiries

Bristol Water will respond to pre-development enquiries from developers, site-owners, any contractors and consultants that have been employed by the developer or site-owner to work on their behalf, and SLPs. Bristol Water will respond to all pre-development enquiries with information relating to both the requisition and self-lay options.

Designs and estimates provided in response to pre-development enquiries may be subject to change in light of amendments to the proposed development, or because the demands on the supply network have altered in the intervening time. Information and estimates provided can normally be assumed to be valid for a period of 6 months. Bristol Water will always seek to use the most current information and prices when processing actual applications.

7. Financial Arrangements

An example detailing all of the necessary payments both from the SLP/developer to Bristol Water as well as from Bristol Water to the SLP/developer, and when they should occur, is given in Appendix B. Unless notified otherwise, Bristol Water will send all invoices to the SLP. Bristol Water will make net infrastructure/income offset payments to the Developer.

7.1 Fees

A design administration fee is payable on submission of a Preliminary Mains Enquiry Form or Self-Lay Application and should be enclosed with the application.

These fees are based on either the number of household units on a development or the flow rate required for any non-household units and are the same regardless of whether the mains are being requisitioned or self-laid. Details of our current fees can be found on our [website](#) or in our Developers’ Charter.

Generally, only one fee is payable in respect of each proposed development scheme. A fee will not be due, therefore, when submitting a Self-Lay Application if the applicant has previously submitted a Preliminary Mains Enquiry, with payment. Bristol Water now do not charge re-design fees. Design administration fees will be refunded providing that the mains vest in Bristol Water within a reasonable time period.

A non-refundable design fee is levied for all designs produced by Bristol Water when requested by Self Lay Providers.

7.2 Funding of Self Lay Activities

Payments will be made in accordance with the terms of the self-lay adoption agreement, the requirements of the WIA and any applicable Ofwat guidance that may be current at the time the agreement is entered into.

7.2.1 Asset Payment

From April 2020 under the new Charging Mechanism Bristol Water does not provide a discount (income offset) against the cost of mains but instead make a net infrastructure payment once a

property has been connected. This results in the removal of Asset payments for new schemes where the mains installation cost will be funded by the Developer direct to the Self Lay Provider.

7.2.2 Charges for Non-Contestable Works

These are sometimes termed the Developer's Payment. The SLP will pay Bristol Water for the cost of any chargeable, non-contestable work undertaken by Bristol Water – such as relevant mains connections – in advance of the commencement of any main laying. The cost of any non-contestable service connections should be paid prior to the connection being made. Bristol Water will not normally schedule in any non-contestable main laying until payment of any charges has been received. In some cases – for example, if a road closure is required – this may mean that work cannot commence until several months after payment is received. Developers and SLPs should, therefore, ensure that they apply and pay well in advance of when main laying is required.

7.2.3 Service Connection – Non-Physical Connection Charge

Each service connection made by an SLP will be subject to a non-physical connection charge, to cover the costs incurred by the company inter alia in recording the application for connection, inspecting works, mapping the details of the connection using the as laid plans supplied and creating a new billing record for the property. This charge is equivalent to the cost of administration relating to processing each new connection procured from Bristol Water, which is included within the connection charge published in our Charges Scheme. These charges become payable once the connection has been made. Details of our current charges are available on our website.

7.2.4 Infrastructure Charges

Infrastructure charges will be levied on new supplies as per the relevant Charges Scheme for the year in which the connection is made. Copies of the company's Charges Scheme leaflet can be downloaded from the company's website. The infrastructure charge for a property becomes payable at the time of connection.

7.3 Complaints

Any complaints should first be raised with the Development Services Team which we will acknowledge within two working days. We will do our best to resolve it immediately. If this isn't possible we'll make sure you receive a substantive response within 10 working days from the date of initial contact. If you are not satisfied with our initial response and you contact us again the Head of Development Services will review your complaint and respond within 10 working days of receiving this second contact. However, should an issue not be satisfactorily resolved, it can be referred to The Water Services Regulation Authority (Ofwat) who have powers to determine such disputes. They have set out the processes they will follow in exercising these powers in their guidance documents: "Process for handling disputes and appeals: requisitioning for water mains and public sewers and/or lateral drains and adoption of self-laid mains". Their contact details are below.

Water Services Regulation Authority
Centre City Tower
7 Hill Street
Birmingham
B5 4UA
Tel: 0121 644 7500
Website: www.ofwat.gov.uk Email: enquiries@ofwat.gsi.gov.uk

8. Approved Materials

Bristol Water will only adopt mains, fittings, communications pipes, boundary boxes and other accessories if approved materials have been used. A list of such materials is available on the company's website. SLPs who intend to use items not on this list must provide a schedule that gives sufficient detail (material, size/diameter, manufacturer, part number etc.) to allow Bristol Water to determine whether or not the item would be acceptable to the company. All items submitted for approval must comply with the requirements set out in the Code of Practice - as well as those in CESWI. Materials may be rejected if it would result in Bristol Water having to stock additional fitments in order to be able to respond to a failure of the item, or if Bristol Water has concerns as to the quality of the materials being suggested.

Any WRAS approved materials may be used for the supply pipe (the customer's part of the service pipe) although SLPs should ensure that the appropriate coupling is used in cases where the communication and supply pipes differ.

9. Consultations, Consents & Deeds of Grant of Easement

It is the SLP's responsibility to consult with relevant bodies and obtain any necessary permissions and consents in relation to the mains and services which they intend to install, even if Bristol Water has undertaken the design work. Relevant bodies might include other utilities, the Environment Agency, Drainage Boards, local authorities, Network Rail, Natural England etc. Evidence of consultation should be provided to Bristol Water during the pre-start meeting, at the latest.

9.1 Public Highways

If mains are to be laid in public highways SLPs must apply to the relevant highway authority for a section 50 license (and a road closure, if it is required); SLPs cannot carry out work under NRSWA notices issued by Bristol Water. The responsibility for any trench work and reinstatement, undertaken as part of the installation of the mains or service pipes, will remain with the SLP until the end of the guarantee period (which is likely be two years in length for the vast majority of main` laying). This responsibility to the local highway authority for the reinstatement is retained by the SLP even after the mains have been adopted by Bristol Water.

9.2 Private Land

SLPs/developers will need to obtain consent from the owners of any land through which they intend to lay mains and services by negotiation. The SLP/developer would have to pay any agreed compensation to the landowner. Bristol Water is, unfortunately, unable to use its statutory powers to enable an SLP to install mains.

Where the mains are to be sited in a highway which is to be adopted there will usually be no need for an easement. In all other circumstances, a Deed of Grant of Easement to Bristol Water will be needed before any mains are connected in order to protect our right to keep any pipes in the locations in which they have been installed by the SLP, and to protect our right to inspect, alter and maintain them.

9.3 Fire Hydrants

When undertaking the design of the mains installation, SLPs will need to consult the local Fire and Rescue Service (F&RS) with regards to their fire hydrant requirements. Copies of correspondence between the SLP and F&RS should be provided to Bristol Water at the application stage. When Bristol Water has designed mains the F&RSs requirements will be

clearly marked on the plans provided to the SLP. If, at any time during the construction process, the SLP wishes to alter the hydrant layout - on any main, regardless of who designed it - they will need to contact the relevant F&RS and agree the changes with them, in writing. In such cases Bristol Water will not authorise the connection of any mains until the SLP has provided written confirmation, from the F&RS, which states that the revised locations are satisfactory. SLPs/developers should liaise directly with the F&RS in relation to payment for any hydrants they install, again regardless of who the designer was.

10. Pre-start Meeting

The SLP should contact Bristol Water to arrange a pre-start meeting in advance of the commencement of main laying. The SLP should provide five working days' notice of the pre-start meeting. Once the meeting has taken place – and any issues resulting from the pre-start meeting have been satisfactorily resolved, all necessary payments and documents have been received by the company, and the agreement has been signed by all parties – Bristol Water will sign the SLP's Notification of Commencement of Main laying Form to indicate that authorisation has been given for main laying to commence. A copy of the signed notification will be returned to the SLP.

Pre-start meetings should also take place for services only self-lay sites, prior to the installation of service pipes or meter boxes. Authorisation to proceed with the connection of services will not be given until one has taken place.

11. Works Schedule

The SLP should submit a weekly works schedule to the company, by noon on the last working day of the previous week, whenever they intend to undertake water infrastructure related work (both mains and services related). Such schedules should be emailed to: networksiteagents@bristolwater.co.uk They should also be copied to Lloyds Register.

12. Plant Information

Bristol Water will provide plant information, design risk assessments and plans for any offsite mains designed by the company. It remains the SLP's responsibility, however, to ensure that operatives are in possession of full, up-to-date plant information for all installations. The SLP should also comply with the requirements of other utility service owners when excavating in the vicinity of existing apparatus. It is also the SLP's responsibility to co-ordinate the requirements for the new water mains with those of the other new utilities.

13. Design Changes

SLPs/developers will be given the opportunity to comment on all designs undertaken by Bristol Water at budget stage and before the Self Lay Agreement is signed. The SLP should ensure that they install all pipes and fittings in a safe manner and in such a way that they can also be operated and maintained in a safe manner. Work should stop and Bristol Water should be notified immediately if it becomes apparent that the agreed design cannot be followed, for whatever reason. The company will provide written confirmation of any design changes to which it has agreed.

14. Workmanship

Bristol Water will routinely inspect the installation and any non-conformance with the specification or agreed procedures may result in the work having to be stopped and any defects rectified. If serious enough, non-compliance may be reported to Lloyds Register for further investigation with respect to the providers accreditation.

The SLP should provide fusion records and external beads to Bristol Water, during site visits, as the installation progresses.

15. Completion of Main laying and the Commissioning Process

Once main laying has been completed but prior to the commissioning of the mains, the SLP must forward a dimensioned as-laid drawing to Bristol Water. Electronic versions may be submitted in PDF, DWG/DXF (2010 version or earlier) or TIFF formats only. Alternatively three hard copies can be provided. If GPS coordinates are provided these should be in an Excel .CSV file, and an electronic or hard copy plan must also be provided. Bristol Water will arrange to visit site to make a final inspection of the mains and to confirm the accuracy of the as-laid. The SLP will be informed if any changes are required to the installation or as-laid drawing.

The SLP must notify Bristol Water of when they intend to begin the commissioning processes for any self-laid mains, by submitting a Notification of Swabbing, Pressure Testing and Chlorination and Request for Bacteriological Sampling Form five working days in advance of carrying out the work. The company's chlorination procedure should be followed. Our specific requirements with regards to pressure testing are in the same document. A copy of the pressure test certificate should be provided to Bristol Water. Full authorisation for connections will not be given unless such a certificate has been provided.

SLPs should submit a Request for Mains Connection or Notification of Proposed Routine Mains Connection Form, as appropriate, ten working days in advance of the proposed date of connection. SLPs should consider the timing of the submission of all forms (together with any necessary documentation) and the dates on which sampling and connection are to take place to ensure that re-sampling and re-chlorination are not required.

All mains vest in Bristol Water as soon as they are connected. From this point the SLP does not have any right of access to the main and should not alter, extend, or otherwise interfere with the main, other than when making authorised mains and service connections or with Company authorisation.

A vesting certificate will be issued to the SLP for each section of main laying, as and when it is commissioned, providing that the SLP has complied with all of the company's requirements. Copies of this certificate will be copied to the Developer and landowner.

Upon the successful vesting of all mains included in the agreement the SLP as applicable, should submit an invoice to the company for the asset value of the mains provided this sum has been agreed upon or notified by Bristol Water to the SLP.

16. Mains Connections Undertaken by SLPs

Once a Notification of a Proposed Routine Mains Connection is made Bristol Water will confirm approval for the connection, in principal, if all necessary conditions have been met (as detailed in the Developers' Charter and on the notification form) by returning a copy of the SLP's notification form, on which the 'Viability of Connection' section has been completed. This section will also indicate any requirements that Bristol Water has in relation to the connection. Bristol Water will arrange for bacteriological sampling to be carried out. Following receipt of the results Bristol Water will, if the samples pass, authorise the connection, in full, by returning a copy of the SLP's notification form to them, on which the 'Authorisation to Proceed with Connection' section has been completed. If the bacteriological samples fail, the SLP will be informed of the course of action to be taken.

No mains connection should be undertaken unless full authorisation has been given. When authorisation is given it is for the connection detailed on the notification form. Bristol Water should be informed if any of the details on the form change, at any point. If full authorisation or authorisation in principle has already been given these can be considered to have been withdrawn until such a time as Bristol Water confirms, in writing, that the revised connection has received authorisation. The company must be notified of any changes in writing.

A Notification of Completed or Aborted Mains connection form must be submitted within 24 hours of the proposed connection time, regardless of whether the connection was completed or not.

17. Mains Connections Undertaken by Bristol Water

On receipt of a Request for Mains connection form Bristol Water will check the application and contact the SLP to confirm that the connection can proceed or inform the SLP of why it can't. Bristol Water will arrange for bacteriological samples to be taken at the appropriate time. When the results of these are received Bristol Water will contact the SLP to advise them of the results. The actual date of connection will be confirmed

18. Service Pipe Installation & Inspection

The supply pipe, boundary/meter box and internal stop tap must be installed and ready at the time of submission of the Notification of Proposed Service Connection (or, if the notification has been submitted early, 10 days in advance of the proposed connection date). SLPs are not permitted to install both the supply and communication pipes, and make the connection, in a single operation.

A signed copy of the SLP's Notification of Proposed Service Connection Form will be returned to the SLP as authorisation for the connection.

When authorisation is given it is for the connections as detailed on the notification form. Bristol Water should be informed if any of the details on the form change, including the date of connection. Authorisation for a connection can be considered to have been withdrawn until such a time as Bristol Water confirms, in writing, that the revised connections have received authorisation. The company must be notified of any changes in writing.

Within 5 working days of the connection date, but preferably within 24 hours, the SLP must submit a Notification of Completed Service Connection & Meter Installation Form. The required as-laid, if submitted electronically, must be either a PDF, DWG/DXF (2010 version or earlier) or TIFF file. If not paid prior to the connection, the Infrastructure Charge for the connected property must be paid at this point.

Requests for non-contestable connections should be submitted on the Request for Non-contestable Service Connection form. With the exception of the form that should be used, such connections will be processed in the same way as standard connections on non-self-lay sites. Full information of this process can be found on the company's website.

19. Standpipes & Building Supplies

SLPs are permitted to connect up standpipes to washouts on Bristol Water's existing network in order to obtain water for the purpose of commissioning mains only. The connection of such standpipes to Bristol Water mains - including those that may have been laid by the SLP - for any other purpose is not allowed. SLPs wishing to use standpipes for other purposes must hire a metered standpipe from Bristol Water. Details are available on the company's website.

Alternatively SLPs may opt to apply for a temporary connection. Provided that details of any such a connection were provided as part of the Self-Lay Application, the SLP can obtain such a supply by completing the Notification of a Proposed Service Connection Form or the Request for a Non-contestable Service Connection Form, as appropriate.

20. Defects

During the Defects Liability Period the SLP will be offered the opportunity to carry out any necessary remedial works on any part of the installation that is not connected directly to the mains/services, i.e. chambers, covers etc. SLPs must never, however, undertake such works unless they have been given express permission to do so by the company. All other works will be carried out by the company and any resulting costs sought.

Appendix A – Example Calculation

Worked Example Calculation of Costs

Self-Lay/Requisition Comparison (New Charges 20/21)

This example is to show how the financial transactions between Developer/SLP and Bristol Water is affected by the decision of who designs and/or lays mains on-site.

Example - Medium Development Site 50 houses – On-site mains required plus spur connection to existing mains outside of development area.

Total installation cost £10,000 including £1,000 non contestable works (spur connection) and £9,000 for on-site mains. Services are excluded from this example, as well as Infrastructure Charges and Income Offset Payments which will be the same irrespective of the route chosen

This includes Contract cost, Materials and overheads including BW design costs.

Design Administration Fee - £600 (refunded if progresses within 12 months)

Requisition Route (Costs that would have been payable without self laid mains, by Developer)

Design Administration Fee - £600.

Requisition Charge £10,000.

Net payable by developer assuming doesn't progress within 12 months - **£10,600**

Costs incurred by Bristol Water:- **£10,000 + £600 - £10,600 = £0**

Self Lay Route (Assumed costs paid by/to Self Lay Provider)

Self Lay means that the Self-Lay Provider (SLP) incurs the installation cost for contestable activities, of £9,000. This includes the cost of design of the site.

Cost Breakdown 2020/21

Checking Fee - £600 (same charge as design administration fee)

Non-Contestable Works - £1,000 (spur connection undertaken by BW)

Under new rules there is no Asset Payment to SLP as the Developer will enter into a Commercial Agreement with SLP to lay mains.

Costs incurred by Bristol Water - **£1,000 + £600 - £1,600= £0**

Self Lay Route (Assumed costs paid by Self Lay Provider) (Design undertaken by BW)

In this example an additional charge of £415 is payable by the Self Lay Provider for the Bristol Water design. If the SLP can undertake the design for less than £415, or as part of their total site cost for less than £9,000, then this charging approach makes sure it is worthwhile them undertaking this work on behalf of the developer, ignoring the other reasons that affect the developer's decisions on site approach.

Cost Breakdown 2020/21

Checking Fee - £600 (same charge as design administration fee)

Non-Contestable Works - £1,000 (spur connection undertaken by BW)

Under new rules there is no Asset Payment to SLP as the Developer will enter into a Commercial Agreement with SLP to lay mains.

BW Design Costs - £415

Costs incurred by Bristol Water - **£1,000 + £600 + £415 - £2,015= £0**

Appendix B – Payment Schedule

All amounts shown are exclusive of VAT, which may or may not be payable, depending on circumstances. Fees are correct at the time of writing, but are reviewed annually. Up to date figures can be found on the company's website.

The example given is for a 50 home development, where the total installation cost of mains including the non-contestable connection to the existing host main is £100,000. The non-contestable connection cost is £4,000.

| Payment | Example Amount | Direction of Payment | Time of Payment |
|------------------------------------------------------|--------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------|
| Design Administration Fee | £600 | Developer/SLP to BW | With the application, if not previously paid |
| Payment for chargeable, non-contestable items | £1,000 | Developer/SLP to BW | After the agreement has been signed but in advance of when Bristol Water has to commence work on any non-contestable works |
| Return of £600 Design Administration fee | | BW to Developer/SLP | Once work starts on site |
| Non –physical connection fee for Service Connections | £28.70, £20.68 or £15.69 per connection, as applicable | Developer/SLP to BW | When each connection is made |
| Infrastructure Charge | £256 per dwelling | Developer/SLP to BW | When each connection is made |
| Income offset payment | £706 per dwelling | BW to Developer/SLP | When each connection is made |