

Tariff Summary: Partial Exemption Tariff April 2021 to March 2022

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Brightwater - BSL - Partial Exemption Tariff Sheet - 2021-22 V5.1.150221

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About the Industry Default Standard Rates

The Water Industry Commission for Scotland, the industry regulator, has determined a set of standard conditions for the purposes of granting water services licences and sewerage services licences under the Water Services Etc (Scotland) Act 2005 (**the standard conditions**).

Under condition B1 (Duty to provide default services), each licensed provider to whom that condition applies is obliged in certain circumstances to offer to provide certain retail services (known as **default services**) to a particular standard (known as the **default standards**) and at a price not exceeding a maximum amount (known as the **default maximum tariffs**).

A copy of these defaults can be found on the Water Industry Commission website: www.watercommission.co.uk.

Under Brightwater's Partial Exemption Tariff, the rates under the industry's default standards (DST) for 2021/22 are discounted by 50 percent for all services excluding Trade Effluent Services.

Water Services

Water services consist of four main elements

- Water – the supply of clean water to your premises
- Wastewater – the disposal of waste / foul water from your premises
- Drainage – the removal of rainwater (surface water) from around your premises
- Trade Effluent – the removal of any liquid waste produced in the course of any trade or industry

Water Services

This covers the supply of clean water to your premises and is broken down into two elements

Fixed charge

This is an annual fee for your connection to the Scottish Water water network. If a water meter is connected to the premises the fixed charge is determined by the size of your meter. Unmeasured premises have a fixed connection fee.

Volumetric charge

A charge for the supply of water supplied to your premises each year

- Metered premises – this charge is based on the volume of water recorded by your meter(s) and is charged per m³ (1,000 litres).
- Unmetered premises – this charge is based per on the Rateable Value (RV) of your premises

Wastewater (Sewerage) Services

This covers the removal of foul water from your premises and is also broken down into two elements

Fixed charge

This is a yearly fee for your connection to the Scottish Water sewerage network. If a water meter is connected to the premises the fixed charge is determined by the size of your meter. Unmeasured premises have a fixed connection fee.

Volumetric charge

This is a charge for the volume of foul water removed from your premises. As standard Scottish Water assume the wastewater volume returned to sewer is 95% of the water supplied to your premises.

- Metered premises – this charge is based on the volume of water recorded by your meter(s) and is charged per m³ (1,000 litres).
- Unmetered premises – this charge is based per on the Rateable Value (RV) of your premises

Drainage Services

These charges contribute to the removal and treatment of surface water from within the boundary of your property, including private roads and car parks. Charges are based on the Rateable Value (RV) of your premises.

From 1 April 2021, the separate property & roads drainage charges will be replaced by a single drainage charge. This single drainage charge will only apply at premises that have a property drainage service.

This will continue to be termed “Property Drainage”; however Scottish Water intend to rename these services later.

Trade Effluent Services

Trade effluent covers any liquid produced in the operation of any trade or industrial process that is discharged to the wastewater system.

It includes water used in production, washing, or cooling facilities, and covers both large and small premises, including businesses, such as car washes and laundrettes. Discharges from hotels, caravan sites or restaurants are not considered trade effluent.

Availability Charge

The availability charge is an annual fixed charge based on the maximum amount of effluent to be discharged each day the strength of the effluent and the amount of solid material in the effluent, as specified in the trade effluent consent.

Operating charge

The operating charge is a volumetric charge based on the actual volume of effluent discharged from the site, its strength and composition

Rates and Charges – Partial Exemption Tariff – 2021/22

Water Charges

Fixed Water

Meter size	(per year)
20mm meter or smaller	£73.24
Over 20mm and up to 30mm	£218.00
Over 30mm and up to 40mm	£616.50
Over 40mm and up to 50mm	£1,370.00
Over 50mm and up to 80mm	£3,567.50

Meter size	(per year)
Over 80mm and up to 100mm	£8,630.00
Over 100mm and up to 150mm	£24,283.00
Over 150mm and up to 200mm	£52,924.00
Over 200mm and up to 250mm	£95,886.00
Over 250mm	£155,020.00

Volumetric Water

For meters 20mm and below	(per m3)
The first 25m3 per year	£1.0989
Volume over 25m3	£0.4122

For meters over 20mm	(per m3)
The first 100,000m3 per year	£0.4122
Over 100,000m3 up to 250,000m3	£0.3798
Over 250,000m3 up to 1,000,000m3	£0.3397
Over 1,000,000m3	£0.2518

Unmetered Water

Fixed Charge	(per year)
Fixed charge per connection per year	£85.91

Rateable Value (RV) Charge	(per £1 RV)
Charge per £1 of Rateable Value	£0.01115

Wastewater Charges

Fixed Wastewater

Annual charge by meter size	
20mm meter or smaller	£70.74
Over 20mm and up to 30mm	£228.07
Over 30mm and up to 40mm	£646.27
Over 40mm and up to 50mm	£1,436.54

Annual charge by meter size	
Over 50mm and up to 80mm	£3,619.28
Over 80mm and up to 100mm	£8,812.95
Over 100mm and up to 150mm	£21,112.44

Volumetric Wastewater

Meters 20mm and below (per m3)	
The first 23.75m3 per year	£1.22910
Volume over 23.75m3	£0.73910

Meters over 20mm (per m3)	
All wastewater volume	£0.7391

Unmetered Wastewater

Annual connection charge	
Fixed per connection	£97.02

Rateable Value (RV) Charge	
Charge per £1 of RV	£0.01871

Drainage Charges

Property Drainage

Rateable Value (RV) based charging

Charge per £1 of RV	£0.01885
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Area based charging

Charge per m2 of drained area	£0.50685
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Trade Effluent Charges

Trade Effluent - Availability

Per consented m3 per day

Reception charge (Ra)	£ 0.110970
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Primary volumetric charge (Va)	£ 0.073887
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Per consented kg of load per day

Biological capacity charge (Ba)	£ 0.281939
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Sludge capacity charge (Sa)	£ 0.241660
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$$\text{Daily Availability Charge} = \text{CDV} \times (\text{Ra} + \text{Va}) + (\text{Ba} \times \text{sBODI}) + (\text{Sa} \times \text{TSSI})$$

- CDV = Chargeable Daily Volume (as per trade effluent consent)
- sBODI = settled Biochemical Oxygen Demand load (as per trade effluent consent)
- TSSI = Total suspended solids load (as per trade effluent consent)

Trade Effluent - Operating

Per m3 of volume discharged

Reception charge (Ro)	£ 0.178884
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Primary volumetric charge (Vo)	£ 0.119303
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Per m3 of volume discharged

Secondary treatment charge (Bo)	£ 0.159442
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Sludge treatment charge (So)	£ 0.097498
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$$\text{Operating Charge} = \text{AVD} \times [\text{Ro} + \text{Vo} + \text{Bo} \times (\text{Ot}/\text{Os}) + \text{So} \times (\text{St}/\text{Ss})]$$

- AVD = Actual Volume Discharged
- Ot = fixed strength (settled chemical oxygen demand) of the discharged effluent
- St = fixed strength (settleable solids) of the discharged effluent

Trade Effluent Standard Strengths & Minimum Charge

Standard Strength Values (milligrams per litre)

Os (Settled chemical oxygen demand)	350
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Ss (Suspended solids)	250
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Minimum Trade Effluent Charge (per year)

Minimum charge per connection	£218.63
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Miscellaneous Water Services Charges

Taps, Troughs & Drinking Bowls

Annual charge per connection

Crofts and registered small holdings	£49.77
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Annual charge per connection

Other Properties	£76.35
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