1. Metered water

1.1 Fixed water charges for metered supplies

Meter size	Fixed charge (per year)
20mm or smaller	£ 174.37
25mm	£519.00
40mm	£1,468.00
50mm	£3,261.00
80mm	£8,493.00
100mm	£20,546.00
150mm	£57,811.00
200mm	£125,999.00
250mm	£228,282.00
300mm	£369,066.00

1.2 Volumetric water charges for metered supplies

For meters with a size up to and including 20mm

Consumption	Charge per m ³
0 - 25 m ³	£2.6162
Over 25m ³	£0.9812

For meters greater than 20mm

Consumption	Charge per m ³
0 -100,000 m ³	£0.9812
100,001 - 250,000m ³	£0.9041
250,001 to 1,000,000m ³	£0.8086
Over 1,000,000m ³	£0.5995

2. Unmetered water

Fixed charge	Charge per £ of RV (not applicable if property is vacant)
£204.53	£0.02655

3.2 Volumetric water charges for metered supplies

Consumption	Charge per m³
0 -100,000 m ³	£0.7438
100,001 - 250,000m ³	£0.5913
250,001 to 1,000,000m ³	£0.4619
Over 1,000,000m ³	£0.2292

Part 2 Waste water

1. Metered waste water

1.1 Fixed waste water charges for metered supplies

Meter size	Fixed charge (per year)
20mm or smaller	£168.40
25-30mm	£543.00
40mm	£1,539.00
50-63mm	£3,420.00
80mm	£8,617.00
100mm	£20,982.00
150mm	£50,264.00

2. Unmetered waste water

Fixed charge	Charge per £ of RV (not applicable if property is vacant)
£230.97	£0.04455

Part 3 Drainage

1. Drainage for Rateable Value (RV) customers

If ANY property drainage	goes to	the public	sewerage	system	£0.04488
(pounds/£RV/annum)	-				

2. Drainage for area-based customers (where applicable)

Properties where area-based property drainage charges	£1.20669
apply (pounds/m²)	

Your trade effluent charge will be the greater of:

- a minimum charge of £260.26 per annum
- the sum of the availability charge (which is charged at a daily rate) and the operating charge (which is charged at a volumetric rate) both calculated as detailed below

1. Availability charge

The availability charge reflects your waste water system capacity requirements and is charged on a daily basis. This charge is calculated according to the charging parameters for chargeable daily volumes (CDV), chargeable total suspended solids load (TSSI) and chargeable settled biochemical oxygen demand load (sBODI) of the effluent discharged from your property.

Availability charge =
$$[CDV \times (Ra + Va)] + (Ba \times sBODl) + (Sa \times TSSl)$$

Type of charge	Charge per m³ per day
Ra (Reception charge)	£0.132096
Va (Volumetric/Primary charge)	£0.087954
Ba (Biological capacity charge)	£0.335614
Sa (Sludge capacity charge)	£0.287668

2. Operating charge

The operating charge is calculated according to the nature, composition and volume of the effluent discharged from your property. This charge is calculated from:

- actual volume discharged (AVD)
- fixed strength (settled chemical oxygen demand) of the effluent (Ot)
- the settled chemical oxygen demand of the foul sewage (Os)
- fixed strength (settleable solids) of the effluent (St)
- total suspended solids in the foul sewage (Ss)

Operating charge =
$$AVD \times \left[Ro + Vo + \left(Bo \times \frac{Ot}{Os} \right) + \left(So \times \frac{St}{Ss} \right) \right]$$

Type of charge	Charge per m³
Ro (Reception charge)	£0.212940
Vo (Volumetric/Primary charge)	£0.142016
Bo (Secondary treatment charge)	£0.189796
So (Sludge treatment charge)	£0.116060

3. Table of standard strength values

Os (settled chemical oxygen demand) of the foul sewerage	350 milligrams per litre
Ss (suspended solids) of the foul sewerage	250 milligrams per litre

Ot and St are derived from analysis of settled samples, or according to the assessed strength of the effluent, or any standard strength of the relevant type of trade effluent.

Ot and St are not defined in trade effluent consents. They are based for each fiscal year on the analytical results from the previous calendar year's sampling activity, as verified by Scottish Water.

4. Application of the trade effluent charge

The following conditions will apply with regard to the application of the trade effluent charge:

 Where preliminary treatment, biological oxidation or sludge treatment is not normally provided or is provided only in part for the trade effluent, the whole or due proportion of the respective charging component V, B or S is omitted as follows:

	PTI	SSI	ВТІ
Sub-primary	0	0	0
Primary	1	2/3	0
Secondary	1	1	1

- Each of the charging components, and the due proportion under B and S, are ascertained by Scottish Water on an annual basis.
- PTI Preliminary treatment indicator applies to Va and Vo components within the availability and operating charges formulae.
- BTI Biological treatment indicator applies to Ba and Bo components within the availability and operating charges formulae.
- SSI Sewage sludge indicator applies to Sa and So components within the availability and operating charges formulae.

Type of properties	£ per year
Crofts and registered small holdings	£118.48
Other properties	£181.76