

# Schedule of Wholesale Charges

2017-18

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# 1. Introduction

This booklet contains the wholesale element of Dŵr Cymru's water and sewerage charges. It has been published to demonstrate compliance with the price controls determined in respect of wholesale water and sewerage activities, in compliance with Ofwat's Information notice "Wholesale charging rules and information requirements."

Full charges are published separately in Dŵr Cymru's Scheme of charges document which also includes the general conditions of service.

Under current legislation certain specific wholesale charges within this document will be of relevance to water supply licensees and customers that are eligible to replace Dŵr Cymru with a licensee in respect of their water supply (wholesale water charges for non-household customer whose water consumption is 50 mega-litres (ml) or greater a year).

The wholesale charges for these eligible premises are also contained in the "Wholesale tariff document" which also contains certain non-primary charges and conditions of service. This document can be accessed from the internet location below.

<http://www.dwrcymru.com/en/Business/Regulation-and-Competition.aspx>

## The area we serve:



## 2. Other charging schedules

Dŵr Cymru Welsh Water also publishes the following additional charging schedules;

### **Scheme of Charges 2017/18**

Water and sewerage charges for household and non-household customers.

### **Developer Services Schedule of Charges**

Charges for new connections and other activities to support Developers.

### **Wholesale Tariff Document 2017/18**

Primary charges for eligible premises that could be supplied with water by a water supply license with a retail or restricted retail authorisation. This document also includes Non-primary charges that would, where relevant, be payable by a water supply licensee.

### 3. Wholesale Household Charges

The standard household charges cover all water and sewerage services to residential customers.

The water services charges cover the following wholesale services: water resources, raw water distribution water treatment and treated water distribution.

The sewerage services charges cover the following wholesale services: Sewage collection (Foul water drainage, surface water drainage and highway drainage), sewage treatment, sludge transport treatment and disposal. There are also charges for residential properties that do not discharge their surface water into our network at a reduction to the standard rates.

Standard wholesale unmeasured charges

Unmeasured Water services	(£)
Standing Charge	101.74
RV based charge - per poundage of RV	0.8010
Uniform Service Charge	205.87
Unmeasured Sewerage services	(£)
Standing Charge	149.42
Standing Charge - Surface Water rebated	98.87
RV based charge - per poundage of RV	1.1459
Uniform Service Charge	298.38
Uniform Service Charge - Surface Water rebated	247.84
Surface Water only - includes highway drainage (for properties with a rateable value of £25 or less, no charge will be made)	95.18

Standard wholesale measured charges

	Water (£)	Sewerage (£)
Standard volumetric rate per cubic metre	1.2954	1.6988
Sewerage volumetric rate - Surface water rebated per cubic metre		1.3398

Service Charge	Water (£)	Sewerage (£)
Up to 20mm	8.28	50.90
25mm	74.71	227.19
30mm	147.36	339.29
40mm	294.99	518.67

Wholesale assessed measured charges

Water	Band A - Average use		Band B - Low use	
	Based on loading units/ appliances in property		Based on loading units/ appliances in property	
No of occupants	Annual charge (£)	Consumption (m³/year)	Annual charge (£)	Consumption (m³/year)
1	91.18	64	75.64	52
2	132.63	96	109.32	78
3 and above	180.56	133	146.88	107

Sewerage	Band A - Average use		Band B - Low use	
	Based on loading units/ appliances in property		Based on loading units/ appliances in property	
No of occupants	Annual charge Full (£)	Annual charge SW rebated (£)	Annual charge Full (£)	Annual charge SW rebated (£)
1	154.19	132.36	134.82	117.09
2	205.83	173.09	176.78	150.18
3 and above	265.55	220.18	223.59	187.09

## 4. Wholesale Non Household Charges

The standard non-household charges cover all water services to small commercial customers using less than 50MI per year and all sewerage services to small commercial customers discharging less than 100MI per year.

The water services charges cover the following wholesale services: water resources, raw water distribution water treatment and treated water distribution.

The sewerage services charges cover the following wholesale services: Sewage collection (Foul water drainage, surface water drainage and highway drainage), sewage treatment and sludge transport, treatment and disposal. There are also charges for commercial properties that do not discharge their surface water into our network at a reduction to the standard rates.

### Standard wholesale unmeasured charges

#### Unmeasured Water services

(£)

Standing Charge	94.49
RV based charge - per poundage of RV	0.8010
Uniform Service Charge	205.87

#### Unmeasured Sewerage services

(£)

Standing Charge	134.03
Standing Charge - Surface Water rebated	98.87
RV based charge - per poundage of RV	1.1459
Uniform Service Charge	298.38
Uniform Service Charge - Surface Water rebated	247.84
Surface Water only - includes highway drainage (for properties with a rateable value of £25 or less, no charge will be made)	95.18

Standard wholesale measured charges

	Water (£)		Sewerage (£)
Standard volumetric rate per cubic metre	1.2954		1.6988
Sewerage volumetric rate - Surface water rebated per cubic metre			1.3398
Service Charge	Potable (£)	Non potable (£)	Sewerage (£)
Up to 20mm	8.28	8.28	50.90
25mm	74.71	74.71	227.19
30mm	147.36	147.36	339.29
40mm	294.99	294.99	518.67
50mm	459.58	459.58	930.66
65mm	622.67	622.67	1,506.54
80mm	832.47	832.47	2,190.34
100mm	995.56	995.56	3,862.69
150mm	1,293.57	1,293.57	8,768.74
200mm and over	1,293.57	1,293.57	15,528.42

Wholesale assessed measured charges

Water

Band (based on type of business)	Consumption (m <sup>3</sup> /year)	Annual charge (£)
Band 1	Less than 500	540.67
Band 2	501-1,000	1,073.07
Band 3	1,001-2,000	2,271.29
Band 4	2,001-4,000	4,134.04

Sewerage

Band (based on type of business)	Consumption (m <sup>3</sup> /year)	Annual charge Full (£)	Annual charge Foul only (£)
Band 1	Less than 500	714.00	574.03
Band 2	501-1,000	1,377.52	1,097.15
Band 3	1,001-2,000	2,870.37	2,274.51
Band 4	2,001-4,000	5,191.16	4,104.81



Wholesale industrial tariffs

Potable water

Band	Indicative consumption (Ml/year)	Fixed charge (£)	Volumetric charge (£/m³)
Standard	<50	*	1.2954
1	50 - 99	19,466.45	0.9185
2	100 - 249	22,372.97	0.8894
3	250 - 499	38,819.72	0.8236
4	500 - 999	86,765.17	0.7278
5	>1,000	119,157.52	0.6954

\* See standard wholesale measured service charge

Non potable water

Band	Indicative consumption (Ml/year)	Fixed charge (£)	Partial treatment Volumetric charge (£/m³)	Raw water Volumetric charge (£/ m³)
A	<50	*	1.2484	1.1492
B - Partial	>50	41,145.85	0.4313	
B - Raw	>50	41,145.85		0.3322

\* See standard wholesale measured service charge

Sewerage

(For discharged sewerage > 100,000 cubic metres per year)	(£)
Fixed charge	6,312.37
Volumetric charge - Full service per cubic metre	1.6088
Volumetric charge - Foul only service per cubic metre	1.2688

## 5. Wholesale Trade Effluent Charges

### Standard Tariff

Trade Effluent Fixed Charge	£ 4.39
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The standard unit charges per cubic metre are:

R	The average cost for receiving a cubic metre of foul water into the sewer, including conveyance to the treatment works or outfall	0.2937
V	The average cost for preliminary and primary treatment	0.3817
V <sub>b</sub>	The average cost for the pumping and settlement elements of biological treatment	0.1586
B	The average cost of biological treatment, excluding pumping and settlement	0.2478
S	The average cost of treatment and disposal of primary sludge at the Company's larger sewage treatment works	0.1794
M	The average cost of marine treatment using a long sea outfall	0.2284
V <sub>m</sub>	The average cost of pumping, preliminary treatment and discharge through outfalls	0.1629

### Industrial Tariff

Customers may choose this tariff where the discharge of trade effluent from a single site is 100ML or more per annum.

Fixed Charge	71.23
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R	The average cost for receiving a cubic metre of foul water into the sewer, including conveyance to the treatment works or outfall	0.1939
V	The average cost for preliminary and primary treatment	0.3550
V <sub>b</sub>	The average cost for the pumping and settlement elements of biological treatment	0.1475
B	The average cost of biological treatment, excluding pumping and settlement	0.2305

### Use of Outfall

Charge for use of Welsh Water sea outfall where customer holds their own EA discharge consent and discharges treated effluent directly into our outfall.

Fixed Charge	71.23
Volumetric Charge	£0.0599

## 6. Ships Water (customer will be invoiced)

During office hours (9.00am – 5.00pm)	£26.18+ £5.30 per cubic metre supplied
Outside office hours	£63.20+ £6.24 per cubic metre supplied