

Scheme of Charges 2021-22 –Thames Water Customers

1. Introduction

This Scheme of Charges sets out the Default Charges applicable to Non-Household water customers in the Thames Water area for 2021-22.

Metered Water and Wastewater Charges

1.1 Metered water and wastewater charges

Table 2.1 Metered fixed charges per year based on pipe size

Pipe size (mm)	Pipe size (inches)	Water	Wastewater	
			Full	Abated (1)
12/15	0.5	£0.00	£47.80	£17.56
20/22	0.75	£0.00	£132.10	£57.20
25/28	1.00	£0.00	£252.85	£109.65
30/32/35	1.25	£0.00	£394.30	£170.89
40/42	1.50	£0.00	£567.16	£244.93
50/54	2.00	£0.00	£1,007.15	£435.78
65	2.50	£0.00	£1,575.73	£682.15
75/80	3.00	£0.00	£2,267.19	£981.23
100	4.00	£0.00	£4,031.49	£1,744.52
125	5.00	£0.00	£6,298.71	£2,725.77
150	6.00	£0.00	9,070.17	£3,925.84
200	8.00	£0.00	£16,124.58	£6,978.14
250	10.00	£0.00	£25,193.32	£10,902.99
300	12.00	£0.00	£36,279.19	£15,700.78

Table 2.2 Non-household metered fixed charges per year based on consumption band

Non-household Metered usage (m3 per year)	Water	Wastewater
0 – 500	£25.97	£35.19
500 – 1,000	N/A	N/A
1,000 – 5,000	N/A	N/A
5,000 – 20,000	N/A	N/A
20,000 – 50,000	N/A	N/A
50,000 – 100,000	N/A	N/A
100,000 – 250,000	N/A	N/A
Over 250,000	N/A	N/A

1.2 Volumetric charges

Table 2.3 Volumetric charges (All rates in p/m3)

Non-household Consumption (m3)	Volume charge: water (p/m3)	Volume charge: wastewater (p/m3)
0 – 500	1.5255	0.9336
500 – 1,000	1.6078	0.9995
1,000 – 5,000	1.6078	0.9995
5,000 – 20,000	1.6078	0.9995
20,000 – 50,000	1.4712	0.9995
50,000 – 100,000	1.2233	0.9995
100,000 – 250,000	1.2233	0.7996
Over 250,000	0.9787	0.7996

1.3 Supplementary large user annual charge

Table 2.4 Supplementary large user annual charge

Tariff	Consumption m3	Annual charge
Intermediate volume user - water	20,000 - 50,000	£2,786.34
Large volume user - water	50,000 - 250,000	£16,308.40
Super large volume user – water	Over 250,000	£77,762.24
Large volume user – wastewater	Over 100,000	£19,990.04

3 Unmetered Water and Wastewater Charges

3.1 Unmetered water and wastewater charges

Table 3.1 Unmetered charges pence per pound of rateable value

Charge area	Local Authority areas	Water pence	Wastewater pence
1	Barnet Broxbourne East Hertfordshire Enfield Epping Forest Haringey Welwyn Hatfield	94.40	61.08
	Brentwood Harlow Luton North Hertfordshire Stevenage Uttlesford	N/A	
2	Chiltern Dacorum Ealing Hounslow Slough South Buckinghamshire Spelthorne Wycombe	96.09	63.30
	Harrow Hertsmere Hillingdon St. Albans South Bedfordshire Three Rivers Watford	N/A	
3	Kensington & Chelsea London, City of Westminster	72.23	39.75
4	Barking & Dagenham Brent Camden Hackney Hammersmith & Fulham Islington Newham Redbridge Tower Hamlets Waltham Forest	86.50	57.08
	Havering	N/A	

5	Basingstoke & Deane Chichester Elmbridge Guildford Hart Horsham Kennet Mole Valley Newbury Reading Reigate & Banstead	111.11	74.84
	Waverley Windsor & Maidenhead Workingham		
	Bracknel Crawley East Hampshire Mid Sussex Runnymede Rushmoor Surrey Health	N/A	
6	Bexley Bromley Croydon Dartford Epsom & Ewell Gravesham Greenwich Kingston Lambeth Lewisham Merton Richmond Sevenoaks Southwark Sutton Tandridge Wandsworth	96.35	61.92
	Tonbridge & Maling	N/A	
7	Aylesbury Vale Cherwell Cotswold North Wiltshire Oxford South Oxfordshire Swindon Vale of White Horse West	132.28	87.03
	Daventry South Northamptonshire Stratford	N/A	

3.2 Fixed charges

Table 3.2 Fixed charges - unmetered per year

Pipe size (mm)	Pipe size(inches)	Water	Wastewater	
			Full	Abated (2)
12/15	0.5	£43.26	£81.49	£51.44
20/22	0.75	£43.26	£165.27	£90.83
25/28	1.00	£19.70	£252.85	£109.65
30/32/35	1.25	£19.70	£394.30	£170.89
40/42	1.50	£19.70	£567.16	£244.93
50/54	2.00	£19.70	£1,007.15	£435.78
65	2.5	£19.70	£1,575.73	£682.15
75/80	3.00	£19.70	£2,267.19	£981.23
100	4.00	£19.70	£4,031.49	£1,744.52

3.3 Business assessed

Table 3.4 business assessed bands

Band	Assessed usage per FT employee (or equivalent)
1	15 m3 per year
2	50 m3 per year
3	100 m3 per year
4	200 m3 per year
5	By inspection

Table 3.5 Business assessed volumetric charges

Assessed usage (m3 per year)	Volume charge: water	Volume charge: wastewater
0 – 500	152.59 pence per m3	0.9336 pence per m3
500 – 1,000	160.89 pence per m3	0.9995 pence per m3
1,000 – 5,000	160.89 pence per m3	0.9995 pence per m3
5,000 – 20,000	160.89 pence per m3	0.9995 pence per m3

Table 3.6 Business assessed fixed charges per year based on consumption band

Assessed usage (m3 per year)		
0 – 500	£ 25.97	£ 35.19
500 – 1,000	N/A	N/A
1,000 – 5,000	N/A	N/A
5,000 – 20,000	N/A	N/A

Table 3.7 Business assessed fixed charges per year based on pipe size

Pipe size (mm)	Pipe size(inches)	Water	Wastewater	
			Full	Abated (3)
12/15	0.5	£0.00	£ 47.80	£ 17.56
20/22	0.75	£0.00	£ 132.10	£ 57.20
25/28	1.00	£0.00	£ 252.85	£ 109.65
30/32/35	1.25	£0.00	£ 394.30	£ 170.89
40/42	1.50	£0.00	£ 567.16	£ 244.93
50/54	2.00	£0.00	£ 1,007.15	£ 435.78
65	2.50	£0.00	£ 1,575.73	£ 682.15
75/80	3.00	£0.00	£ 2,267.19	£ 981.23
100	4.00	£0.00	£ 4,031.49	£ 1,744.52

- a. Where a non-household customer does not discharge surface water to Thames Water's sewers an abatement can be claimed based on pipe size.

3.4 Related seasonal and other non-household charges

Where an unmetered supply only serves a domestic garage car space or store area, a fixed annual charge for each unit will apply. Where there is no water supply, but surface water drains to the Thames Water sewer, only the wastewater fixed charge is payable.

Table 3.8 Domestic garages, car spaces and stores - unmetered fixed charge per year

Domestic garages, car spaces and stores	Annual charge
Water fixed charge per garage, car space or store	£37.01 per supply
Wastewater fixed charge per garage, car space or store	£41.57 per supply

Table 3.9 Seasonal and other non-household charges

Seasonal and other non-household charges	Annual charge
Allotment tank and water/washdown point	£54.34 per supply
Sprinkler, cricket pitches, tennis courts, ornamental pond/fountain and disced supplies	£117.23 per supply
Minimum charge for meter minimum equivalents	£418.52 per supply

Table 4.1 Standard volume charge per cubic metre

Description	Volume (m ³ per year)	Charge
Reception and conveyance (R)	0 – 500	15.57 pence per m ³
Reception and conveyance (R)	500 – 1,000	16.63 pence per m ³
Reception and conveyance (R)	1,000 – 5,000	16.63 pence per m ³
Reception and conveyance (R)	5,000 – 20,000	16.63 pence per m ³
Primary treatment (V)		19.45 pence per m ³
Biological treatment (B)		24.92 pence per m ³
Solids treatment (S)		23.86 pence per m ³

Table 4.2 Average strength factors used in trade effluent formula

Mogden formula element	Element symbol	Average strength
Chemical oxygen demand	-Os	445mg/l
Settleable solids	-Ss	336mg/l

Table 4.3 Trade effluent fixed charges

Discharge Volume (m ³ per annum)	Fixed charge	Minimum charge
0 - 500	N/A	£148.94
500 – 1,000	N/A	N/A
1,000 – 5,000	N/A	N/A
5,000 – 20,000	N/A	N/A
20,000 – 50,000	N/A	N/A
50,000 – 250,000	N/A	N/A
Over 250,000	N/A	N/A

Table 4.4 Standard strength discharges (mg/l)

Standard strength premises	Value for Ot	Value for St
Launderettes	576	58
Car washes	88	62
Dry cleaners	30	7
Commercial swimming pools	120	108
Small / micro-brewery	1730	88
Concrete contaminated sites (batching plants, wheel washes on construction sites)	116	58
Laboratory glassware washing	308	34
Bus wash	621	92
Train wash	594	71
Contaminated surface water at waste transfer sites	638	81
Gasholder runoff	20	11
Groundwater	118	114

Table 4.5 Other trade effluent charges

Description	Charge
Minimum charge per annum or duration of consent, whichever is the shorter	£148.94 pence per m ³
Ammoniacal nitrogen treatment charge per mg in excess of 35mg/l expressed as a fraction of 35	3.01 pence per m ³

4.1 Large volume trade effluent user tariff

Table 4.6 Large user volume charge per cubic meter or kg of trade effluent

Description	Volume (m ³ per year)	Charge
Reception and conveyance (R)	Over 20,000	13.52 pence per m ³
Primary treatment (V)		15.60 pence per m ³
Biological treatment (B)		19.99 pence per m ³
Solids treatment (S)		19.14 pence per m ³

4.2 Use of hydrants

A hydrant license will be required in all cases. The charges for such licenses are as follows: Daily user license (up to 20 cubic meters); higher demand rates on application.

Table 5.2 Use of hydrants

Use of hydrants	Charge
Daily rate	£129.85
Subsequent days	£44.77

Table 5.3 Regular user license per item

Regular user license per item	Charge
Low demand (0 – 1.0m ³ a day) Only applicable to 20mm standpipes	£342.53 a year
Average demand (1.0 – 10.0m ³ a day)	£1,739.55 a year
High demand (10.0 – 20.0m ³ a day)	£3,485.82 a year
Very high demand (> 20.0m ³ a day)	By agreement
Shorter term licenses available	On application

4.3 Cattle troughs

Table 5.4 Cattle troughs (unmeasured supply)

Cattle troughs (unmeasured supply)	Charge
Per unmeasured cattle trough	£194.22 per year