Thames Water Utilities Limited (TWUL) Wholesale

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# Indicative wholesale charges 2024/25

For the supply of water and wastewater services

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## 1 Introduction to our Indicative Wholesale Charges

This booklet sets out the indicative wholesale non-household primary and special agreement wholesale charges for 2024/25.

The charges have been set based on the information available at this time, including our forecast view of Ofwat's in-period determination for actual performance in 2022/23. Ofwat published the draft in-period determination for consultation on 26 September 2023. The tariff modelling that set the charges had been finalised earlier in September and assumed that a 0% marginal tax rate would be applied to our ODI payments for 2022/23 performance. Ofwat's draft in-period determination uses a 25% marginal tax rate which reduces our total allowed revenues in 2024/25 by £43m.

We will be making further representations to Ofwat as a part of the in-period determination process. The final in-period determination reflecting actual 2022/23 ODI performance will be published by Ofwat in November 2023 and so will be reflected in our final charges due for publication in January 2024.

An inflation (CPIH) forecast of 4.3% has been used in setting these indicative charges.

Please refer to our Statement of Significant Change for 2024/25 Indicative Wholesale Charges for more information on the in-period assumptions used in producing the charges in this booklet.

The charges will be subject to the list of potential variations as set out below:

- Ofwat's final in-period determination for 2024/25, reflecting actual 2022/23 performance;
- the actual CPIH released by the ONS on 20 December 2023;
- the final Thames Tideway Tunnel Infrastructure Provider charge released in mid/late December 2023; and
- updates to information in respect of underlying charging base movements.

Final wholesale tariffs will be published in the '2024/25 Wholesale Tariff Document', in January 2024.

CMOS Tariff Codes and Charge Elements are included in all relevant sections and tables below. Note that wherever a variation on a Tariff Code exists for satellite sites or multi-pipe premises, the references included can be deemed to also cover Tariff Codes with such special suffixes. For example:

- Wherever NHHMPW7 appears this can be read to also apply to NHHMPW7SAT;
- Wherever NHHUW02 appears this can be read to also apply to NHHUW02\_##PIPES\_##MM;
- Wherever NHHASxx appears this can be read to also apply to NHHASxx\_##PIPES.

# 2 Indicative metered water and wastewater charges

## 2.1 Metered water charges

Water charges are payable for all supply points which receive a water supply either directly or indirectly.

Non-household charges for water services are levied as follows:

- Fixed charge (charge varies by pipe size)
- Variable charge (based on metered usage and volumetric unit rate)
- Supplementary annual charge for intermediate, large or super large user status

Table 2.1 Fixed Charges per year – Water service

CMOS Tariff Codes: NHHMPW1 – NHHMPW7 CMOS Charge Elements: D7101 (Metered Potable Water Meter Fixed Charges)			
Pipe size (mm)	Inches	Water Charge	
12/15	0.5	£0.00	
20/22	0.75	£0.00	
25/28	1.00	£0.00	
30/32/35	1.25	£0.00	
40/42	1.50	£0.00	
50/54	2.00	£0.00	
65	2.50	£0.00	
75/80	3.00	£0.00	
100	4.00	£0.00	
125	5.00	£0.00	
150	6.00	£0.00	
200	8.00	£0.00	
250	10.00	£0.00	
300	12.00	£0.00	

Table 2.2 Supplementary large user annual charge

CMOS Charg	CMOS Charge Elements: D7102 (Metered Potable Water Supply Point Fixed Charges)			
Tariff CMOS Tariff Codes Co		Consumption m <sup>3</sup>	Annual Charge	
	Intermediate volume user	NHHMPW5	20,000 - 50,000	£3,074.00
Water	Large volume user	NHHMPW6	50,000 - 250,000	£17,994.00
	Super large volume user	NHHMPW7	Over 250,000	£85,794.00

Table 2.3 Volumetric Charges (All rates in pence per m³)

	Water service		
Consumption (m³)	CMOS Charge Elements: D7103 (Metered Potable Water Block Tariff)		
	CMOS Tariff Codes	Volume Charge (p/m³)	
0 - 500	NHHMPW1	180.83	
500 - 20,000	NHHMPW2 – NHHMPW4	180.83	
20,000 - 50,000	NHHMPW5	165.46	
50,000 - 100,000	NHHMPW6	135.62	
100,000 - 250,000	INI II IIVIF VVO	133.02	
Over 250,000	NHHMPW7	108.50	

#### 2.2 Metered wastewater charges

Wastewater charges are payable for all discharge points which are connected directly or indirectly to a public foul or surface water sewer or which have the benefit of these services and will include elements of foul water, surface water and highway drainage. If a site only has surface water drainage, rate-based wastewater charges are not payable. In this instance, a fixed fee for non-household premises will be levied. Note that Thames Water does not offer a concessionary surface water drainage charge to community groups.

We will also consider reducing the wastewater charge where it can be proven that less than 95% of the water supplied is returned to the public wastewater system.

Non-household charges for wastewater services are levied as follows:

- Fixed charge (full or abated, charge varies by pipe size)
- Variable charge (based on metered usage and volumetric unit rate)
- Supplementary annual charge for large user status

Table 2.4 Fixed Charges per year – Wastewater service

CMOS Tariff Codes: NHHMS1F - NHHMS8F and NHHMS1A - NHHMS8A CMOS Charge Elements: D7301 (Metered Sewerage Meter Fixed Charges) Wastewater Pipe size Inches Highways Surface Water Foul (mm) Full Abated\* Drainage Drainage Drainage 12/15 0.5 £20.63 £35.83 £0.00 £56.46 £20.63 0.75 £56.93 £84.34 £141.27 £56.93 20/22 £0.00 25/28 1.00 £101.95 £150.62 £0.00 £252.57 £101.95 30/32/35 1.25 £158.88 £234.97 £0.00 £393.85 £158.88 40/42 1.50 £227.73 £338.91 £0.00 £566.64 £227.73 50/54 2.00 £405.16 £600.95 £0.00 £1.006.11 £405.16 65 2.50 £634.23 £939.82 £1,574.05 £634.23 £0.00 75/80 3.00 £912.29 £1,352.51 £0.00 £2,264.80 £912.29 100 4.00 £1,621.97 £2,405.32 £0.00 £4,027.29 £1,621.97 125 5.00 £2,534.28 £3,757.83 £0.00 £6,292.11 £2,534.28 150 6.00 £9,060.70 £3,649.11 £3,649.11 £5,411.59 £0.00 200 8.00 £6,487.91 £9,619.74 £0.00 £16,107.65 £6,487.91 250 10.00 £10,137.03 £15,029.82 £0.00 £25,166.85 £10,137.03 300 12.00 £14,597.77 £21,643.28 £0.00 £36,241.05 £14,597.77

<sup>\*</sup> Where a premises does not discharge surface water to our sewers, an abatement can be claimed based on pipe size.

Table 2.5 Supplementary large user annual charge

CMOS Charg	CMOS Charge Elements: D7302 (Metered Sewerage Supply Point Fixed Charges)			
Tariff CMOS Tariff Codes Consumption m <sup>3</sup>		Consumption m <sup>3</sup>	Annual Charge	
Wastewater	Large volume user*	NHHMS7F NHHMS8F NHHMS7A NHHMS8A	Over 100,000	£22,116.00

<sup>\*</sup> Note that the supplementary large volume user charge for wastewater service relates exclusively to foul drainage.

Table 2.6 Volumetric Charges (All rates in pence per m³)

	Wastewater service*		
	wastewater s	ei vice	
Consumption (m³)	CMOS Charge Elements: D7303 (Metered Sewerage Block Tariff)		
	CMOS Tariff Codes	Volume Charge (p/m³)	
0 - 500	NHHMS1F NHHMS1A	116.40	
500 - 20,000	NHHMS2F – NHHMS4F NHHMS2A – NHHMS4A	116.40	
20,000 - 50,000	NHHMS5F NHHMS5A	116.40	
50,000 - 100,000	NHHMS6F NHHMS6A	116.40	
100,000 - 250,000	NHHMS7F NHHMS7A	93.12	
Over 250,000	NHHMS8F NHHMS8A	93.12	

<sup>\*</sup> Note that volumetric wastewater service charges relate exclusively to foul drainage.

Fixed charges for surface water drainage (CMOS Charge Elements: D7454) and highway drainage (CMOS Charge Elements: D7504) are levied through CMOS charge element D7301, as seen in the table 2.4 above.

## 3 Indicative Trade Effluent charges

#### 3.1 Trade Effluent charges

Trade effluent charges apply for the treatment and disposal of effluent from trade discharges into the public sewer system.

Where a discharge is a mixture of trade effluent and domestic sewage, we will determine how much of each is discharged and apply charges as appropriate, as set out in Section 3.4.

Trade Effluent charges are levied as follows:

- Variable charge for reception (based on metered usage and volumetric unit rate)
- Variable charge for primary treatment (based on metered usage and volumetric unit rate)
- Variable charge for biological treatment (based on volume, sample strength and unit rate)
- Variable charge for solids treatment (based on volume, sample strength and unit rate)
- Variable charge for ammonia treatment (based on volume, sample strength and unit rate)
- Fixed charge for trade effluent services (charge varies by consumption band)
- Supplementary trade effluent annual charge for large user status

In addition, a fixed charge and volume charge for wastewater services as detailed in Section 2 are also payable.

Volume charges for trade effluent are calculated by applying the following standard charges to the trade effluent formula shown in the Wholesale Tariff Document.

Table 3.1 Standard volume charge (pence per m³) of trade effluent at average strength

CMOS Tariff Codes: NHHTE1S – NHHTE7S		
Description	CMOS Charge Elements	Charge (p/m³)
Reception and Conveyance (R)	D7559 (Reception Block Tariff)	17.61
Primary Treatment (V)	D7560 (Volumetric Charging Component)	20.59
Biological treatment (B)	D7563 (Secondary Treatment Block Tariff)	26.39
Solids treatment (S)	D7564 (Sludge Treatment Charging Component)	25.26

Table 3.2 Other trade effluent charges

Description	CMOS Charge Elements	CMOS Tariff Codes	Charge
Ammoniacal nitrogen treatment charge per mg in excess of 35mg/l expressed as a fraction of 35	D7565 (Ammoniacal Nitrogen Charging Component)	NHHTE1S – NHHTE7S NHHTE4LV – NHHTE7LV NHHTELV NHHTELVSAT	3.19 p/m <sup>3</sup>

Table 3.3 Average strength factors used in trade effluent formula

CMOS Tariff Codes: NHHTE1S – NHHTE7S, NHHTE4LV – NHHTE7LV, NHHTELV, NHHTELVSAT, NHHTELVC, NHHSATE02 – NHHSATE09			
Mogden formula element CMOS Charge Elements Element symbol Average stren			
Chemical oxygen demand	D7566 (Chemical Oxygen Demand Base Value)	-Os	445mg/l
Settleable solids	D7567 (Suspended Solids Base Value	-Ss	336mg/l

Table 3.4 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	1,730	88
Concrete contaminated sites (batching plants, wheel washes on construction sites)	116	58
Laboratory glassware washing	308	34
Bus or lorry wash	621	92
Train wash	594	71
Contaminated surface water at waste transfer sites	638	81
Gasholder runoff	20	11
Groundwater	118	114
Plant, tool and equipment washing (including contaminated surface water)	176	72

Standard strength discharges, shown in the table above, will be applied for charging purposes unless we determine that it is not a suitable basis of charge in specific circumstances or if the customer requests charging to be based on sample results.

Definitions of Ot and St can be seen in our Trade effluent wholesale charges scheme (section B.4 of our Wholesale Tariff Document 2023/24).

Table 3.5 Other trade effluent charges

Description	CMOS Charge Elements	CMOS Tariff Codes	Charge
Minimum charge per annum or duration of Consent, whichever is the shorter	D7570 (Trade Effluent Minimum Operational Charge)	NHHTE1S NHHTELVC	£157.68

<sup>\*</sup> The term 'Consent' is as defined in Part E of our Wholesale Tariff Document 2023/24.

Table 3.6 Trade Effluent Fixed Charges

		CMOS Charge Elements		
Discharge Volume (m³ per annum)	CMOS Tariff Codes	D7571 (Trade Effluent Fixed Charge)	D7570 (Trade Effluent Minimum Operational Charge)	
(III per armam)	00000	Fixed Charge	Minimum Charge	
0 - 500	NHHTELVC	N/A	£157.68	
0 - 300	NHHTE1S	-£26.50	2107.00	
500 – 1,000	NHHTE2S	£0.00	N/A	
1,000 – 5,000	NHHTE3S	-£51.00	N/A	
5,000 – 20,000	NHHTE4S	£0.00	N/A	

# 3.2 Large volume trade effluent user tariff

If the annual bill is more than £118,983 at any one site (or sites qualifying for aggregation), the charge will be based on our large user trade effluent tariff. This includes an annual charge in addition to the volumetric charges, as set out in table 3.7.

Table 3.7 Large user volume charge (pence per m³) of trade effluent at average strength

CMOS Tariff Codes: NHHTE4LV – NHHTE7LV, NHHTELV, NHHTELVSAT				
Description	CMOS Charge Elements	Charge (p/m³)		
Reception and Conveyance (R)	D7559 (Reception Block Tariff)	14.31		
Primary Treatment (V)	D7560 (Volumetric Charging Component)	16.51		
Biological treatment (B)	D7563 (Secondary Treatment Block Tariff)	21.16		
Solids treatment (S)	D7564 (Sludge Treatment Charging Component)	20.26		
CMOS Tariff Codes: NHHTE4LV – NHHTE7LV, NHHTELV				
Description	CMOS Charge Elements Fixed Charge			
Large User annual fixed charge	D7571 (Trade Effluent Fixed Charge) £23,796.62			

#### 3.3 Calculated discharges

In the absence of any direct or indirect measurement of trade effluent volumes discharged by the non-household customer, the Trade Effluent volumes shall be assessed in accordance with the Trade Effluent Consent or otherwise in agreement with the non-household customer. This agreed volume of Trade Effluent discharge may be entered as a calculated discharge.

If the non-household customer is consented for the discharge of contaminated surface water and the volume is not metered, we will calculate a discharge volume based on average rainfall over the contaminated surface area as a calculated discharge.

If an installed private trade effluent meter does not have the capacity to record a continuous index read but does measure a total volume of trade effluent discharged, the meter, where necessary, will be registered in the market as a calculated discharge. This will require you to submit these trade effluent volumes as calculated discharge volumes at the submission frequency specified by us.

#### 3.4 Domestic sewage

Where domestic sewage and trade effluent are discharged from a premises, we will assess the amount of domestic sewage based upon the following values in Table 3.8, or by any other agreed method.

Table 3.8 Domestic Sewage assessed volume calculations

Source of Domestic Sewage	Volume of Domestic Sewage (Litres per working day)
Full Time Workers	25
Part Time Workers	13
Drivers	6
Special Hygiene / Person	40
Canteen / Main Meal	25
Shower / Person	50
Auto Flush Cistern	900
Economiser	200
Flat / House Resident	180

# 4 Indicative unmetered water and wastewater charges

The wholesale water and wastewater services charge for a premises is calculated by applying a 'rate per pound' to the rateable value (RV) of the premises. There is a different rate for water and wastewater services, each expressed as pence per pound (of RV) and disclosed in Table 4.1 and Table 4.4. In addition, a yearly 'fixed charge' is applied; disclosed in Table 4.2 and Table 4.5.

## 4.1 Unmetered water charges

Water charges are payable for all premises which receive a water supply either directly or indirectly.

Non-household premises are subject to the following charges for water services:

- Fixed charge (charge varies by pipe size)
- Variable charge (based on RV of premises and local authority area)

Table 4.1 Unmetered charges pence per pound of rateable value

CMOS Charge Elements: D7252 (Unmeasured Water RV Poundage)			
Charge Area	CMOS Tariff Codes (water)	Charge (pence)	
1	NHHUW01 NHHUW3	85.92	
2	NHHUW02 NHHUW4	102.90	
3	NHHUW03 NHHUW6	114.62	
4	NHHUW04 NHHUW1	112.31	
5	NHHUW05 NHHUW2	114.31	
6	NHHUW06 NHHUW5	132.19	
7	NHHUW07 NHHUW7	157.49	

Table 4.2 Fixed Charges – unmetered per year – water service

CMOS Tariff Codes: NHHUW1 – NHHUW7 and NHHUW01 – NHHUW07 CMOS Charge Elements: D7264 (Unmeasured Water Pipe Fixed Charge) Pipe size (mm) Inches Water charge 12/15 0.5 £22.15 20/22 0.75 £22.15 25/28 1.00 £22.15 30/32/35 1.25 £22.15 40/42 1.50 £22.15 50/54 2.00 £22.15 2.50 £22.15 65 75/80 3.00 £22.15 4.00 100 £22.15

#### 4.2 Related seasonal and other non-household charges - water

Where an unmetered supply only serves specific eligible non-household premises, a fixed annual charge for each unit will apply - and no variable charge will apply.

Table 4.3 Unmetered water miscellaneous annual charges

Seasonal and other non- household charges	CMOS Charge Elements	CMOS Tariff Codes	Annual Charge
Domestic garages, car spaces and stores (per garage/space/store)	D7256 (Unmeasured Water Miscellaneous Type A Charge)		
Allotment tank and water/washdown point (per tank/point)	D7257 (Unmeasured Water Miscellaneous Type B Charge)	NHHUW01 –	£34.52 per year
Sprinkler, cricket pitches, tennis courts, ornamental pond/fountain and disced supplies	D7258 (Unmeasured Water Miscellaneous Type C Charge)	NHHUW07 NHHUW1 – NHHUW7 NHHUWSUN	£109.36 per year
Cattle troughs (per unmeasured cattle trough)	D7259 (Unmeasured Water Miscellaneous Type D Charge)		£218.43 per year
Minimum charge for meter minimum equivalents	D7260 (Unmeasured Water Miscellaneous Type E Charge)		£467.86 per year

#### 4.3 Unmetered wastewater charges

Wastewater charges are payable for all premises which are connected directly or indirectly to a public foul or surface water sewer or which have the benefit of these services and will include elements of foul water, surface water and highway drainage. If a site only has surface water drainage, rate-based wastewater charges are not payable. In this instance, a fixed fee for non-household premises will be levied. Note that Thames Water does not offer a concessionary surface water drainage charge to community groups.

Non-household premises are subject to the following charges for wastewater services:

- Fixed charge (full or abated, charge varies by pipe size)
- Variable charge (based on RV of premises and local authority area)

Table 4.4 Unmetered charges pence per pound of rateable value

CMOS Charge Elements: D7402 (Unmeasured Sewerage RV Poundage)			
Charge Area	CMOS Tariff Codes (waste)	Charge* (pence)	
1	NHHUS01F, NHHUS01A NHHUS3F, NHHUS3A	47.36	
2	NHHUS02F, NHHUS02A NHHUS4F, NHHUS4A	68.03	
3	NHHUS03F, NHHUS03A NHHUS6F, NHHUS6A	73.80	
4	NHHUS04F, NHHUS04A NHHUS1F, NHHUS1A	72.80	
5	NHHUS05F, NHHUS05A NHHUS2F, NHHUS2A	75.44	
6	NHHUS06F, NHHUS06A NHHUS5F, NHHUS5A	89.19	
7	NHHUS07F, NHHUS07A NHHUS7F, NHHUS7A	103.72	

<sup>\*</sup> Note that rateable value wastewater service charges relate exclusively to foul drainage.

Table 4.5 Fixed Charges – unmetered per year – wastewater service

CMOS Tariff Codes: NHHUS1F - NHHUS7F and NHHUS01F - NHHUS07F and NHHUS1A -

NHHUS7A and NHHUS01A – NHHUS07A

CMOS Charge Elements: D7414 (Unmeasured Sewerage Pipe Fixed Charge)

		Wastewater				
Pipe size (mm)	Inches	Highways drainage	Surface water drainage	Foul drainage	Full	Abated*
12/15	0.5	£20.63	£35.83	£0.00	£56.46	£20.63
20/22	0.75	£56.93	£84.34	£0.00	£141.27	£56.93
25/28	1.00	£101.95	£150.62	£0.00	£252.57	£101.95
30/32/35	1.25	£158.88	£234.97	£0.00	£393.85	£158.88
40/42	1.50	£227.73	£338.91	£0.00	£566.64	£227.73
50/54	2.00	£405.16	£600.95	£0.00	£1,006.11	£405.16
65	2.50	£634.23	£939.82	£0.00	£1,574.05	£634.23
75/80	3.00	£912.29	£1,352.51	£0.00	£2,264.80	£912.29
100	4.00	£1,621.97	£2,405.32	£0.00	£4,027.29	£1,621.97

<sup>\*</sup> Where a non-household premises does not discharge surface water to our sewers, an abatement can be claimed based on pipe size.

#### 4.4 Related seasonal and other non-household charges - wastewater

For a Domestic Garage, Car Space or Store Area at an eligible non-household premises where there is no water supply, but surface water drains to our sewer, a wastewater fixed charge is payable.

Table 4.6 Unmetered wastewater miscellaneous annual charges

CMOS Charge Elements: D7406 (Unmeasured Sewerage Miscellaneous Type A Charge)				
Domestic garages, car spaces and stores  CMOS Tariff Codes  Annual Charge				
	ore) NHHUS01A – NHHUS07A NHHUS1A – NHHUS7A	Highways drainage	£0.00 per garage	
Wastewater fixed charge (per garage/space/store) NHHUS1F – NHHUS7F NHHUS07A		Surface water drainage	£9.03 per garage	
		Foul drainage	£0.00 per garage	
	Charge	£9.03 per garage		

# 4.5 Charge areas

Table 4.7 Charge areas

Charge Area	Local Authority Areas	Charge Area	Local Authority Areas	Charge Area	Local Authority Areas
1	Kensington & Chelsea London, City of Westminster		Barnet Broxbourne		Basingstoke & Deane Chichester Elmbridge
2	Barking & Dagenham Brent Camden Hackney Hammersmith & Fulham Islington Newham Redbridge Tower Hamlets Waltham Forest Havering*	4	East Hertfordshire Enfield Epping Forest Haringey Welwyn Hatfield Brentwood* Harlow* Luton* North Hertfordshire* Stevenage* Uttlesford*	6	Guildford Hart Horsham Kennet Mole Valley Newbury Reading Reigate & Banstead Waverley Windsor & Maidenhead Wokingham Bracknell* Crawley*
	Bexley Bromley Croydon Dartford Epsom & Ewell Gravesham Greenwich		Chiltern Dacorum Ealing Hounslow Slough		East Hampshire* Mid Sussex* Runnymede* Rushmoor* Surrey Heath* Winchester* Woking*  Aylesbury Vale
3	Greenwich Kingston Lambeth Lewisham Merton Richmond Sevenoaks Southwark Sutton Tandridge Wandsworth Tonbridge & Malling*	5	South Buckinghamshire Spelthorne Wycombe Harrow* Hertsmere* Hillingdon* St. Albans* South Bedfordshire* Three Rivers* Watford*	7	Cherwell Cotswold North Wiltshire Oxford South Oxfordshire Swindon Vale of White Horse West Oxfordshire Daventry* South Northamptonshire* Stratford* Tewkesbury*

<sup>\*</sup> Customers in these local authorities do not receive water service from Thames Water.

# 4.6 Surface water drainage only charges

Table 4.8 Fixed charge per year for surface water drainage only

CMOS Tariff Codes: NHHUSDOF CMOS Charge Elements: D7401 (Unmeasured Sewerage Fixed Charge)				
	Wastewater			
	Highways Drainage	Surface Water Drainage	Foul Drainage	Total
All non- households	£20.63	£35.83	£0.00	£56.46

# 5 Indicative Business assessed water and wastewater charges

Where it is impractical to meter non-household premises, we may assess water usage. In this circumstance we will request information about the type of business, the industrial category of the business (SIC code) and how many people work at the site. Using this information, we will allocate the premises to one of the five bands of assessed charges as shown below. The assessed usage for the premises will be calculated by multiplying the number of full-time employees (or equivalent) by the assessed usage per employee (band 1-5) shown in the table below. If the non-household customer is subject to Trade Effluent charging but no Trade Effluent meter is installed, assessed wastewater volumes will be split between domestic sewage and Trade Effluent by reference to Section 3.4.

The volumetric charge to the premises is calculated by multiplying the assessed usage by the volumetric tariff. A business assessed fixed charge is payable in addition based on pipe size.

If circumstances change, and this change affects the basis of the assessed charges, you should notify us and/or the market operator with the updated information as appropriate. You must update any change to the SIC code data held by the market operator directly. Should you become aware of other relevant changes (such as a change in the number of employees at the site, or the addition of catering facilities) you must submit these details to us using the relevant form (specified in the Wholesale-Retail Code) within 30 business days of the date on which you became aware of the change.

Table 5.1 Business Assessed bands

Business type	Band	Assessed Usage per Full Time Employee (or equivalent)
Shops, Offices, Doctors Surgeries	1	15 m³ per year
Hairdressers, Dental Practices, Takeaways	2	50 m³ per year
Cafes, Restaurants, Schools, Nurseries, Guest Houses, B&Bs	3	100 m³ per year
Dry Cleaners, Sports Facilities, Clubs, Bars, Pubs	4	200 m³ per year
Factories, Hospitals, Community Centres, Church Halls, Communal Areas, Golf Courses, Farms	5	By inspection

## 5.1 Business assessed water charges

Business Assessed premises are charged as follows for water services:

- Fixed charge (charge varies by pipe size)
- Variable charge (based on assessed usage and volumetric unit rate)

Table 5.2 Business Assessed fixed charges per year – water service

CMOS Tariff Codes: NHHAW1 – NHHAW4 CMOS Charge Elements: D7202 (Assessed Water Meter Fixed Charges)			
Assessed pipe size (mm)	Inches	Water Charge	
12/15	0.5	£0.00	
20/22	0.75	£0.00	
25/28	1.00	£0.00	
30/32/35	1.25	£0.00	
40/42	1.50	£0.00	
50/54	2.00	£0.00	
65	2.50	£0.00	
75/80	3.00	£0.00	
100	4.00	£0.00	

Table 5.3 Business Assessed volumetric charges (All rates in pence per m³)

	Water service		
Assessed Usage (m³ per year)	CMOS Charge Elements: D7203 (Assessed Water Volumetric Charge)		
	CMOS Tariff Codes	Volume Charge (p/m³)	
0 - 500	NHHAW1	180.83	
500 - 20,000	NHHAW2 – NHHAW4	180.83	

#### 5.2 Business assessed wastewater charges

Business Assessed premises are charged as follows for wastewater services:

- Fixed charge (full or abated, charge varies by pipe size)
- Variable charge (based on assessed usage and volumetric unit rate)

Table 5.4 Business Assessed fixed charges per year – wastewater service

CMOS Tariff Codes: NHHAS1F - NHHAS4F and NHHAS1A - NHHAS4A CMOS Charge Elements: D7352 (Assessed Sewerage Meter Fixed Charges) Wastewater Assessed Surface pipe size Inches Highways Foul Full Abated\* water (mm) drainage drainage drainage 12/15 0.5 £20.63 £35.83 £0.00 £56.46 £20.63 20/22 0.75 £56.93 £84.34 £0.00 £141.27 £56.93 25/28 1.00 £101.95 £150.62 £0.00 £252.57 £101.95 30/32/35 1.25 £158.88 £234.97 £0.00 £393.85 £158.88 £227.73 40/42 1.50 £338.91 £0.00 £566.64 £227.73 50/54 2.00 £405.16 £600.95 £0.00 £1,006.11 £405.16 2.50 65 £634.23 £939.82 £0.00 £1,574.05 £634.23 75/80 3.00 £912.29 £0.00 £1,352.51 £2,264.80 £912.29 100 4.00 £1,621.97 £0.00 £2,405.32 £4,027.29 £1,621.97

Table 5.5 Business Assessed volumetric charges (All rates in pence per m³)

Assessed Usage (m³ per year)	Wastewater service*			
	CMOS Charge Elements: D7353 (Assessed Sewerage Volumetric Charge)			
	CMOS Tariff Codes	Volume Charge (p/m³)		
0 - 500	NHHAS1F NHHAS1A	116.40		
500 - 20,000	NHHAS2F – NHHAS4F NHHAS2A – NHHAS4A	116.40		

<sup>\*</sup> Note that volumetric wastewater service charges relate exclusively to foul drainage.

<sup>\*</sup>Where a non-household premises does not discharge surface water to our sewers, an abatement can be claimed based on pipe size.

# 6 Indicative special agreement charges

A small number of non-household premises are charged according to special agreements as listed below. The special agreement reference is as published in our Special Agreement Register (2016/17).

# 6.1 Wastewater special agreements

Premises which receive wastewater charges under a special agreement are charged as follows:

Table 6.1 Charges for special agreement wastewater supplies

Special Agreement reference [CMOS Tariff Codes]	Highways drainage	Surface water drainage	Foul drainage	Charge		
	Fixed charge per year CMOS Charge Elements: D7301 (Metered Sewerage Meter Fixed Charges)					
TMSSEW1 [NHHSAMS7A]	£3,649.11	£0.00	£0.00	£3,649.11		
TMSSEW2 [NHHSAMS8A]	£3,649.11	£0.00	£0.00	£3,649.11		
	Supplementary Large User Annual Charge CMOS Charge Elements: D7302 (Metered Sewerage Supply Point Fixed Charges)					
TMSSEW1 [NHHSAMS7A]	£0.00	£0.00	£22,116.00	£22,116.00		
TMSSEW2 [NHHSAMS8A]	£0.00	£0.00	£22,116.00	£22,116.00		
	Volume Charge - Wastewater (pence per m³) CMOS Charge Elements: D7303 (Metered Sewerage Block Tariff)					
TMSSEW1 [NHHSAMS7A]	0.00	0.00	73.97	73.97		
TMSSEW2 [NHHSAMS8A]	0.00	0.00	76.82	76.82		

## 6.2 Trade effluent special agreements

Premises which receive Trade Effluent charges made under a special agreement are charged as follows:

Table 6.2 Charges for special agreement Trade Effluent supplies

	Unit rates are in	Annual Charge					
Special Agreement reference [CMOS Tariff Codes]	CMOS Charge Elements						
	D7559 (Reception Block Tariff)	D7560 (Volumetric Charging Component)	D7563 (Secondary Treatment Block Tariff)	D7564 (Sludge Treatment Charging Component)	D7571 (Trade Effluent Fixed Charge)		
	Reception & Conveyance (R)	Primary Treatment (V)	Biological Treatment (B)	Solids Treatment (S)	Fixed charge		
TMSTE1 [NHHSATE02]	n/a	17.50	26.39	25.26	n/a		
TMSTE3 [NHHSATE04]	17.61	20.59	26.39	25.26	£313,523.00		
TMSTE4 [NHHSATE05]	6.60	10.09	12.93	12.37	£0.00		
TMSTE5 [NHHSATE06]	17.61	n/a	n/a	n/a	n/a		
TMSTE8 [NHHSATE08]	n/a	18.26	26.39	25.26	£5,000.00		
TMSTE9 [NHHSATE09]	n/a	16.51	21.16	20.26	£23,796.62		

Where required, charges for Ammoniacal Nitrogen Treatment per mg in excess of 35mg/l expressed as a fraction of 35 are also applied at a rate of 3.19 pence per m³ (CMOS Charge Element D7565 – Ammoniacal Nitrogen Charging Component).

#### Contact Us

On-line:

www.thameswater.co.uk/wholesale

By email to:

wholesalemarketservices@thameswater.co.uk

By post to: Wholesale Market Services Clearwater Court Vastern Road Reading RG1 8DB

#### By telephone:

For queries relating to these wholesale charges, you can speak to Wholesale Market Services during business hours on 0800 009 3975.

For water and wastewater emergencies and enquiries, please contact our 24 hour operational contact centre on 0800 316 9800.