

# Indicative Wholesale Charges 2019/2020

Non-Household

WONDERFUL ON TAP



# About this document

## Indicative wholesale charges (non-households) - 1 April 2019 to 31 March 2020

Ofwat published IN16-02 in March 2016. This set out new requirements for companies to publish indicative wholesale access charges. The charges contained in this document therefore represent the charges we expect to set for 2019-20 subject to any unforeseen significant changes in assumptions.

Wholesale charges are limited by inflation-linked revenue controls set by Ofwat. Final charges will depend on the rate of inflation as per the Retail Price Index for November, which will be published on **19 December 2018**. Our final wholesale charges will be published by **11 January 2019**.

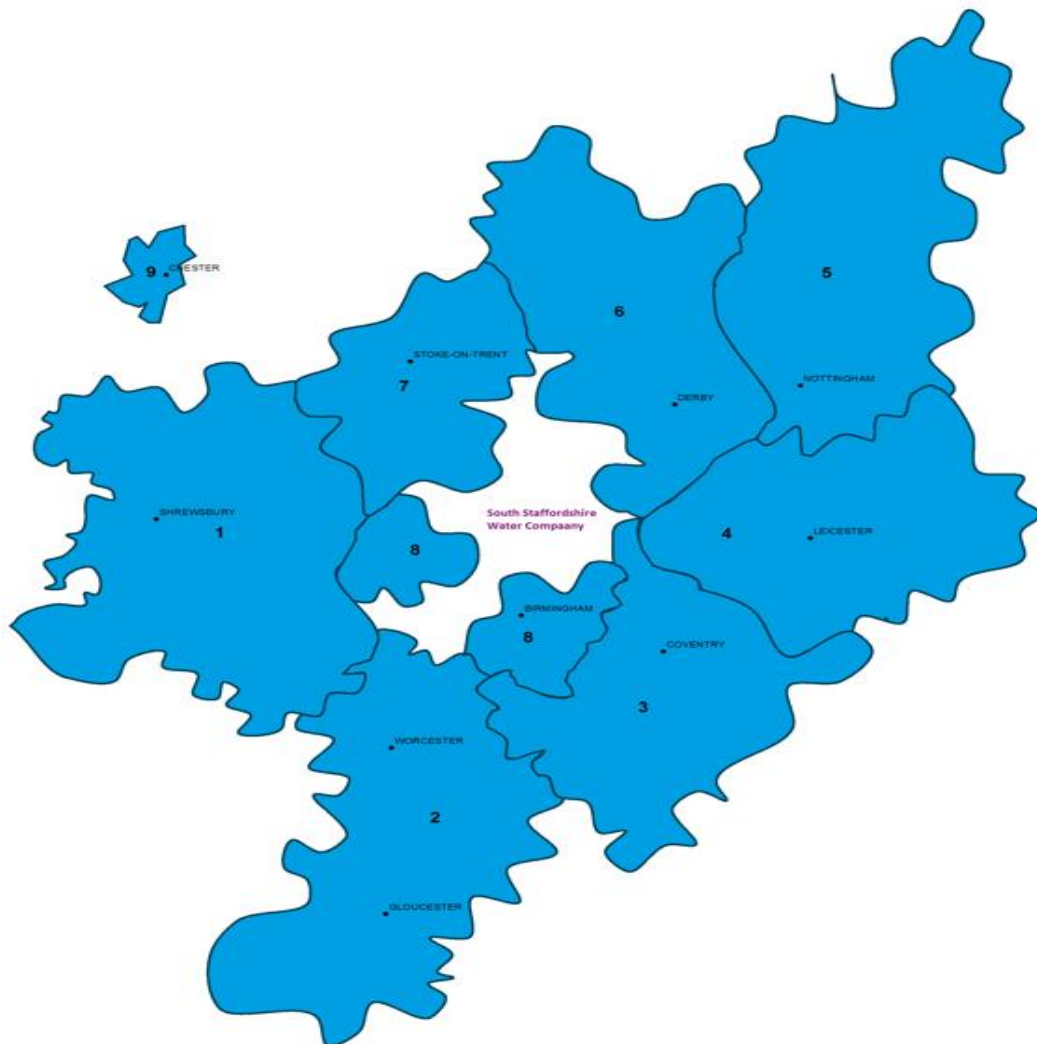
We have also published Ofwat's standard schedule for wholesale charges separately on our website.

These charges are for water retailers only. Business customers should refer to the charges set by their retailer.

## Charging zones for unmetered charges

As there are differences in the average levels of **rateable value** throughout **our** area, **we** vary **our** charges according to the area (or zone) the property is in. There are ten geographical zones in **our** region. This map provides a guide to the area covered by each zone. The zone marked 'S' is where the water supply is provided by South Staffs Water Plc. **Zone 10** (not shown on the map) is a small area on the border of England and Wales just below Zone 9.

### Area Map for Severn Trent Water



## Section C: Indicative Wholesale charges for 2019- 20

### C1 Introduction

This section of the document sets **our** indicative wholesale charges for 2019-20. Section references correspond to the relevant sections of the Wholesale Scheme of Charges set out in section B. For example, unmetered charges explained in section B2 relate to the unmetered charges tables set out in section C2 below.

*Please note that in Zones 9 and 10, used and surface water services are mainly provided by United Utilities or Welsh Water. Where we provide the relevant service the following charges apply.*

### C2 Unmetered charges

**Table 1: Unmetered water supply and sewerage charges**

Charging Zone	Rate per pound of rateable value (p/£RV)			
	Water supply	Used and surface water	Used water only	Surface water only*
1	107.65	119.06	92.01	27.05
2	95.96	99.19	77.68	21.51
3	92.80	104.90	81.61	23.29
4	97.37	114.31	88.56	25.75
5	113.26	134.60	103.10	31.50
6	118.20	130.21	100.01	30.20
7	119.06	126.59	97.37	29.22
8	92.80	104.04	80.75	23.29
9	68.96	N/A	N/A	N/A
10	73.76	N/A	N/A	N/A

\* Subject to a maximum charge of £113,880.79

**Table 2: Unmetered water supply and sewerage fixed charges**

Charging Zone	Fixed charge per property £	Fixed charge per property £	Fixed charge per property £
Zone(s)	Water Supply	Used Water	Surface Water only
1 to 8	7.73	5.55	5.55
9	28.53	N/A	N/A
10	72.49	N/A	N/A

**Table 3: Unmetered cattle trough**

	£ per annum
Fixed charge for a supply to a cattle trough	150.81

## C3 Metered charges

### Table 4: Metered water supply volumetric charges

Table 4(a) Metered water supply volumetric charges for Zones 1 to 10

Zone	Water Supply Charge	Charge in £ per m <sup>3</sup>
1 to 8	Standard water supply charge 0 to 4,999m <sup>3</sup>	1.4561
1 to 8	Standard water supply charge 5,000 to 9,999m <sup>3</sup>	1.4561
Zone 9	Standard water supply charge 0 – 49,999 m <sup>3</sup>	1.1410
Zone 9	Standard water supply charge 50,000 – 249,999 m <sup>3</sup>	1.1272
Zone 10	Standard water supply charge 0 – 49,999 m <sup>3</sup>	1.2346
Zone 10	Standard water supply charge 50,000 – 249,999 m <sup>3</sup>	1.2199

Table 4(b) Metered non-potable water supply volumetric charges for Zone 10

Non-Potable Water Volume	Charge in £ per m <sup>3</sup>
Volumetric (0-50Ml)	0.8160
Volumetric (50+ Ml)	0.8119

### Table 5: Metered Standing and Fixed charges

(a) Meter charges (standing charges) for Zones 1 to 8

Meter size not exceeding	£ per year
15 mm	7.86
22 mm	7.86
30 mm	14.72
42 mm	26.73
50 mm	38.23
80 mm	69.91
100 mm	79.66
150 mm	180.60
200 mm	228.50
250 mm	276.53
300 mm	316.83

(b) Fixed charges for Zones 1 to 8

Volume of water supplied/sewage discharged	Water Supply £ per year	Used Water £ per year	Surface Water £ per year
0 to 4,999 m <sup>3</sup>	7.73	5.55	5.55
5,000 to 9,999 m <sup>3</sup>	7.73	5.55	5.55
10,000 to 49,999 m <sup>3</sup>	7.73	5.55	5.55
50,000 to 250,000 m <sup>3</sup>	7.73	5.55	5.55
250,000 m <sup>3</sup> or greater	7.73	5.55	5.55

*(c) Meter charges (standing charges) for Zones 9 & 10*

Meter Standing Charges	
Meter size up to:	£ per year
15 mm	7.86
22 mm	7.86
30 mm	50.68
35 mm	76.87
42 mm	125.26
54 mm	182.60
80 mm	238.54
100 mm	352.58
150 mm	524.83
200 mm and above	649.97

**Table 6: Metered used water charges for Zones 1 to 8***Volumetric charges (charge per m<sup>3</sup> of used water discharged)*

Volume discharged directly or indirectly to a public sewer	Volume of Water Supplied - Charge £ per m <sup>3</sup>				
	0-5 MI	5-9.9 MI	10-49 MI	50-250 MI	> 250 MI
For the first 9,999 m <sup>3</sup>	1.0298	1.0298	1.0298	1.0298	1.0298
From 10,000 to 49,999 m <sup>3</sup>	1.0381	1.0381	1.0381	1.0381	1.0381
From 50,000 to 249,999 m <sup>3</sup>	1.0000	1.0000	1.0000	1.0000	1.0000
250,000 m <sup>3</sup> and over	0.9532	0.9532	0.9532	0.9532	0.9532
Volumes discharged directly to our sewage treatment works	0.7508	0.7508	NA	NA	NA

**Table 7: Metered non-household surface water drainage charges for Zones 1 to 8***(a) Rateable Value charges*

Charging Zone	Rate per pound of rateable value (p/£RV)
1	27.05
2	21.51
3	23.29
4	25.75
5	31.50
6	30.20
7	29.22
8	23.29

Subject to a maximum charge of £113,880.79

*(b) Site area surface water charges*

Band	Chargeable area in m2 (all figures are inclusive)	Charge £ per year*
1	up to 20	8.89
2	21-99	48.63
3	100-199	97.48
4	200-299	162.51
5	300-499	260.12
6	500-749	406.65
7	750-999	569.42
8	1,000-1,499	813.36
9	1,500-1,999	1,138.27
10	2,000-3,999	1,951.36
11	4,000-7,499	3,740.50
12	7,500-9,999	5,692.45
13	10,000-14,999	8,132.00
14	15000-19,999	11,385.16
15	20,000-24,999	14,638.20
16	25,000-29,999	17,891.35
17	30000-34,999	21,144.29
18	35,000-39,999	24,399.35
19	40,000-44,999	27,654.44
20	45,000-49,999	30,909.61
21	50,000-99,999	48,799.09
22	Over 100,000	113,880.79

*(c) Surface water charges - transition to site area (Zones 1 to 8 only)*

Band	Charge £ per year
T	204.01

**Table 8: Intermediate and large user tariffs***(a) Intermediate and large user tariffs for Zones 1 to 8*

	Volume of water supplied during the year m <sup>3</sup>	Additional fixed charge £ per year	Rate in £ per m <sup>3</sup> of water supplied in the period		
			From 1 April to 30 April inclusive	From 1 May to 30 September inclusive	From 1 October to 31 March inclusive
Intermediate User	10,000 – 49,999	3,167.02	0.8515	1.5371	0.8515
Large User	50,000 or greater	22,387.54	0.5536	1.0331	0.5536

*(b) Large user tariffs for Zones 9 and 10*

Volume	Charge £ per m <sup>3</sup> of water supplied	
	Zone 9	Zone 10
Up to 50 mega litres	1.1410	1.2346
50 to 250 mega litres	1.1272	1.2199

**Table 9: Standby tariff capacity charges for Zones 1 to 8**

Total peak and off peak notified volumes (m <sup>3</sup> )	Fixed charge £ per year	Rate in £ per m <sup>3</sup> of water supplied in the period		
		From 1 April to 30 April inclusive	From 1 May to 30 September inclusive	From 1 October to 31 March inclusive
0 – 9,999	-	0.5418	1.4289	0.5418
10,000 – 49,999	2,006.30	0.4258	1.1114	0.4258
50,000 or greater	13,784.40	0.2768	0.7563	0.2768

**Table 10: Standby tariff volume charges for Zones 1 to 8**

Total volume supplied (m <sup>3</sup> )	Fixed charge £	Rate in £ per m <sup>3</sup> of water supplied
0 – 9,999	N/A	0.5418
10,000 – 49,999	1,160.00	0.4258
50,000 or greater	8,610.00	0.2768

**Table 11: Standby tariff premium charges where the notified volume is zero**

Rate in £ per m <sup>3</sup> of water supplied in the period		
From 1 April to 30 April inclusive	From 1 May to 30 September inclusive	From 1 October to 31 March inclusive
1.0836	2.8578	1.0836



## Table 12: Supplies to New Appointments and Variations (NAVs)

(a) Supplies to New Appointments & Variations (NAVs) for Zones 1 to 8

Charges in £ per m <sup>3</sup>	Up to 10 plots	More than 10 plots	
Water supply charge	1.2398	1.0719	
Used water discharged to public sewer*	1.0250	0.9993	
Standing charges - water supply (based on size of meter at boundary)	None	Apply	See Table 5(a)
Surface water drainage*	Apply	Apply	See Table 7(b)
Fixed charges (based on consumption)	None	None	See Table 5(b)
* For NAVs that also cover waste water services			

These charges apply to new appointments for unserved sites. They do not apply to new appointees serving large non-household customers using more than 50 Ml/a or variations by consent.

(b) Supplies to New Appointments & Variations (NAVs) for Zones 9 and 10

Charge in £ per m <sup>3</sup>	Up to 10 plots	More than 10 plots	References
Water supply charge - Zone 9	0.9715	0.8399	
Water supply charge - Zone 10	1.0512	0.9088	
Standing charges – Zone 9 - water supply (based on size of meter at boundary)	None	Apply	See Table 5c
Standing charges – Zone 10 - water supply (based on size of meter at boundary)	None	Apply	See Table 5c
Fixed charges (based on consumption)	None	None	

These charges apply to new appointments for unserved sites. They do not apply to new appointees serving large non-household customers using more than 50 Ml/a or variations by consent.

## C4 Assessed volume charges

### Table 13: Assessed volume charges

Charges calculated by using the appropriate m<sup>3</sup> charge listed in the table below and multiplying it by the volume of water that we assess is supplied to such premises plus a fixed charge (also shown in table below).

Charge Type	Zones 1 to 8	Zone 9	Zone 10
	Charge in £ per m <sup>3</sup>	Charge in £ per m <sup>3</sup>	Charge in £ per m <sup>3</sup>
Water Supply	1.4561	1.1410	1.2346
Used Water*	1.0298	N/A	N/A
	Fixed charge of £	Fixed charge of £	Fixed charge of £
Water Supply	7.73	N/A	N/A
Used Water	5.55	N/A	N/A

\*Plus the appropriate charge for surface water drainage (see table 7b)

## C5 Trade effluent charges

**Table 14: Trade effluent charges for Zones 1 to 8**

*(a) 0 to 4.999 Ml of water supplied*

Charging element	Volume discharged	Charge in £ per m <sup>3</sup>	Charge in £ per kg
R (Reception and conveyance in the public foul water sewer)	Up to 9,999m <sup>3</sup>	0.2791	-
	From 10,000 to 49,999m <sup>3</sup>	0.2709	-
	From 50,000 to 249,999m <sup>3</sup>	0.2328	-
	250,000m <sup>3</sup> and over	0.1860	-
V (Volumetric treatment)		0.2526	-
B (Biological treatment)		-	0.4341
S (Treatment and disposal of primary sludge from reception and treatment at a sewage treatment works)		-	0.3858
Discharge to a public surface water sewer under a consent		0.1396	-

*(b) 5 to 9.999 Ml of water supplied*

Charging element	Volume discharged	Charge in £ per m <sup>3</sup>	Charge in £ per kg
R (Reception and conveyance in the public foul water sewer)	Up to 9,999m <sup>3</sup>	0.2791	-
	From 10,000 to 49,999m <sup>3</sup>	0.2709	-
	From 50,000 to 249,999m <sup>3</sup>	0.2328	-
	250,000 m <sup>3</sup> and over	0.1860	-
V (Volumetric treatment)		0.2526	-
B (Biological treatment)		-	0.4341
S (Treatment and disposal of primary sludge from reception and treatment at a sewage treatment works)		-	0.3858
Discharge to a public surface water sewer under a consent		0.1396	-

*(c) 10 to 49.999 Ml of water supplied*

Charging element	Volume discharged	Charge in £ per m3	Charge in £ per kg
R (Reception and conveyance in the public foul water sewer)	Up to 9,999m3	0.2791	-
	From 10,000 to 49,999m3	0.2709	-
	From 50,000 to 249,999m3	0.2328	-
	250,000m3 and over	0.1860	-
V (Volumetric treatment)		0.2526	-
B (Biological treatment)		-	0.4341
S (Treatment and disposal of primary sludge from reception and treatment at a sewage treatment works)		-	0.3858
Discharge to a public surface water sewer under a consent		0.1396	-

*(d) 50 to 249.999 Ml of water supplied*

Charging element	Volume discharged	Charge in £ per m3	Charge in £ per kg
R (Reception and conveyance in the public foul water sewer)	Up to 9,999m3	0.2791	-
	From 10,000 to 49,999m3	0.2709	-
	From 50,000 to 249,999m3	0.2328	-
	250,000m3 and over	0.1860	-
V (Volumetric treatment)		0.2526	-
B (Biological treatment)		-	0.4341
S (Treatment and disposal of primary sludge from reception and treatment at a sewage treatment works)		-	0.3858
Discharge to a public surface water sewer under a consent		0.1396	-

*(e) Greater than 250 Ml of water supplied*

Charging element	Volume discharged	Charge in £ per m3	Charge in £ per kg
R (Reception and conveyance in the public foul water sewer)	Up to 9,999m3	0.2791	-
	From 10,000 to 49,999m3	0.2709	-
	From 50,000 to 249,999m3	0.2328	-
	250,000m3 and over	0.1860	-
V (Volumetric treatment)		0.2526	-
B (Biological treatment)		-	0.4341

S (Treatment and disposal of primary sludge from reception and treatment at a sewage treatment works)	-	0.3858
Discharge to a public surface water sewer under a consent	0.1396	-

**Table 15: Assessed trade effluent charges for Zones 1 to 8**

Assessed trade effluent	Charge in £ per m <sup>3</sup>
Car wash	0.5601
Laundrette	0.8497
Surface water	0.1396
Swimming pool backwash	0.5172
Paint stripping	0.7209
Gas holder seal water	0.5571

**Table 16: Fixed charges for Zones 1 to 8**

Volume of Trade Effluent discharged	Charge £ per year
0 to 9,999 m <sup>3</sup>	53.29
10,000 to 49,999 m <sup>3</sup>	53.29
50,000 to 249,999 m <sup>3</sup>	53.29
250,000 m <sup>3</sup> or greater	53.29

## C6 Other charges

**Table 17: Charges for water supplies for building or civil engineering purposes**

Charge for water supplies for building or civil engineering purposes, per unit of property
£80.34