

Non-household Indicative Wholesale Charges Scheme 2022/2023

Published October 2021



YorkshireWater

1

2

Navigating this document

Contents page

The contents page links out to every section within this document. Clicking on a specific section will instantly take you to it.

- 1 Click on the contents button to return to the contents page.
- 2 The back button returns you to the last page you visited.
- 3 This button takes you to the previous page.
- 4 This button takes you to the next page.

3

There are also many other clickable links within this document which we've made easy to spot by underlining and **highlighting** them in blue. If you click on one of these links, but then wish to navigate back to the page you were viewing previously, simply click the 'Back' button at the top of the page.

4

Contents

This report is set out into colour-coded sections to help you navigate the report easily. Click on the section you are interested in on the contents page and it will navigate you to that section.

The report is structured as follows:

1	Board Assurance Statement	04
2	Non-household stakeholder contact information	07
3	About this document	09
4	Non-household indicative wholesale charges 2022/2023	11
	Water charges – Yorkshire Water	12
	Water charges – York Waterworks	13
	Sewerage charges	14
	Surface water charges	16
	Trade effluent charges	17
	Ofwat PR14 Template	18

1. Board Assurance Statement

2022/2023 Indicative Wholesale Charges Board Assurance Statement

In making this assurance statement, the Board has considered the requirements set out by Ofwat in its Wholesale Charging Rules, published in December 2018, and confirms that, to the best of its knowledge, having made all due inquiries and based on sources of evidence, that:

- a) the company complies with its legal obligations relating to the indicative Wholesale Charges it has published;
- b) the Board has assessed the effects of the new charges on water supply and sewerage licensees (as a whole or in groups) who are retailing wholesale services and on customers occupying Eligible Premises (as a whole or in groups) and approves the impact assessments and handling strategies developed in instances where bill increases for licensees (as a whole or in groups) who are retailing wholesale services and on customers occupying Eligible Premises (as a whole or in groups) exceed 5%;
- c) the company has appropriate systems and processes in place (including up-to-date models and data) to make sure that the information published about its indicative Wholesale Charges is accurate;
- d) the company has consulted with relevant stakeholders in a timely and effective manner on its indicative Wholesale Charges;

The Board would like to highlight that the Covid-19 situation is still ongoing in 2021/2022 and we have included assumptions within our forecasts for 2022/2023 based on the best information we have to date with regards to customer and consumption forecasts.

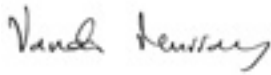
We have set our indicative Wholesale Charges using a reasonable expectation of the allowed revenues that we will receive using the information as published within our 2020/2021 Annual Performance Report (APR), which may change following the outcome of Ofwat's in-period determination process.

After taking the considerations noted above, we anticipate that the final Wholesale Charges will differ by more than an indexation variance to the indicative Wholesale Charges. As per the Wholesale Charging guidance we will publish the explanation of movements within the Board Assurance Statement, which will accompany the Final Wholesale Charges.

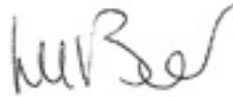
2022/2023 Indicative Wholesale Charges Board Assurance Statement

Signed by Yorkshire Water Services Limited Board of Directors

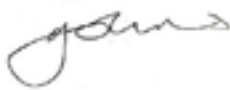
The Board owns and is accountable for the development of the indicative Wholesale Charges document. The indicative Wholesale Charges document and this supporting assurance statement was approved collectively by the Board in October 2021.



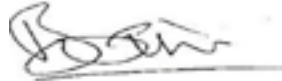
Vanda Murray
Independent Chair



Liz Barber
Chief Executive



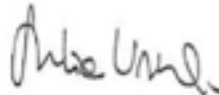
Chris Johns
Chief Finance Officer



Raymond O'Toole
Independent Non-Executive Director



Andrew Merrick
Independent Non-Executive Director



Julia Unwin
Independent Non-Executive Director



Andrew Wyllie
Independent Non-Executive Director



Andrew Dench
Non-Executive Director



Scott Auty
Non-Executive Director



Mike Osborne
Non-Executive Director

2. Non-household stakeholder contact information



Non-household stakeholder contact information

Existing and potential Water Supply and Sewerage Licensee (WSSL):

Please contact us with any queries
or feedback you may have.

Wholesale Service Desk:

Please call on **0344 9020228**

Email: wholesaleservicedesk@yorkshirewater.co.uk

Non-household customers:

Please contact your Retailer directly

Yorkshire Water main offices:

Head Office and Registered Office:

**Western House,
Western Way,
Halifax Road,
Bradford, BD6 2SZ**

Tel: (01274) 691111



3. About this Document



Indicative wholesale charges 2022/2023

About this document

This document sets out a summary of the indicative primary Wholesale Charges for 2022/2023 of Yorkshire Water Services Limited (Yorkshire Water), made in line with the Wholesale Charging Rules issued by Ofwat under sections 66E and 117I of the Water Industry Act 1991.

We would like to highlight that the Covid-19 situation is still ongoing in 2021/2022 and we have included assumptions within our forecasts for 2022/2023 based on the best information we have to date with regards to customer and consumption forecasts.

We have set our indicative Wholesale Charges using a reasonable expectation of the allowed revenues that we will receive using the information as published within our 2020/2021 Annual Performance Report (APR), which may change following the outcome of Ofwat's in-period determination process.

After taking the considerations noted above, we anticipate that the final Wholesale Charges will differ by more than an indexation variance to the indicative Wholesale Charges. As per the Wholesale Charging guidance we will publish the explanation of movements within the Board Assurance Statement, which will accompany the Final Wholesale Charges.

The indicative Wholesale Charges scheme is to be used in conjunction with the codes: mosl.co.uk/market-codes

Please refer to the 'Wholesale Charges 2021/2022' for interpretations, terms and conditions. yorkshirewater.com/business/wholesale-charges

This document contains our signed Board Assurance Statement. The Board Assurance Statement was signed following our assurance of the process in calculating the Charges.

- a. All Charges contained within this document are subject to the addition of any VAT chargeable per the Wholesale Retail Code.
- b. Final Wholesale Charges 2022/2023 will be published in January 2022.

4. Non-household indicative wholesale charges 2022/2023

Non-household indicative wholesale charges 2022/2023

Yorkshire Water indicative water charges (excluding York Waterworks).

Description	Units	2022/2023 Indicative wholesale non-household charges	CMOS Tariff code	CMOS Tariff name	CMOS Tariff report name
Unmeasured non-household					
Rateable value charge	p/£RV	165.12	UWVYWS	Unmeasured Water	UWRVPoundage
Fixed charge (low consumption)	£	43.26	UWVYWS	Unmeasured Water	UWFixedCharge
Assessed non-household					
Fixed charge (low consumption)	£	43.26	AWIYWS	Assessed Water	AWBandCharge Band 1
Assessed - Small (145m ³)	£ per annum	209.11	AWIYWS	Assessed Water	AWBandCharge Band 2
Assessed - Medium (255m ³)	£ per annum	367.75	AWIYWS	Assessed Water	AWBandCharge Band 3
Assessed - Large (550m ³)	£ per annum	793.18	AWIYWS	Assessed Water	AWBandCharge Band 4
Assessed - Extra large (1000m ³)	£ per annum	1,442.15	AWIYWS	Assessed Water	AWBandCharge Band 5
Measured non-household					
Volumetric charge less than 50 thousand cubic metres					
Standard tariff 0-5 thousand cubic metres per annum	p/m ³	144.22	MWIYWS	Measured Water	Metered Volumetric Charges
Standard tariff 5-50 thousand cubic metres per annum	p/m ³	144.22	MWIYWS	Measured Water	Metered Volumetric Charges
Volumetric charge more than 50 thousand cubic metres					
Banded tariff: <50 thousand cubic metres per annum	p/m ³	144.22	FWIYWS	Measured Water Falling Block 1	Metered Volumetric Charges
Banded tariff: >50 to 250 thousand cubic metres per annum	p/m ³	92.09	FW2YWS	Measured Water Falling Block 2	Metered Volumetric Charges
Banded tariff: >250 thousand cubic metres per annum	p/m ³	77.73	FW3YWS	Measured Water Falling Block 3	Metered Volumetric Charges

York Waterworks indicative water charges.

Description	Units	2022/2023 Indicative wholesale non-household charges	CMOS Tariff code	CMOS Tariff name	CMOS Tariff report name
Unmeasured non-household					
Rateable value charge	p/£RV	95.43	UWVYOR	Unmeasured Water (York)	UWRVPoundage
Fixed charge (low consumption)	£	23.97	UW FYOR	Unmeasured Water (York)	UWFixedCharge
Assessed non-household					
Fixed charge (low consumption)	£	23.97	AWIYOR	Assessed Water (York)	AWBandCharge Band 1
Assessed – Small (145m ³)	£ per annum	115.87	AWIYOR	Assessed Water (York)	AWBandCharge Band 2
Assessed – Medium (255m ³)	£ per annum	203.77	AWIYOR	Assessed Water (York)	AWBandCharge Band 3
Assessed – Large (550m ³)	£ per annum	439.50	AWIYOR	Assessed Water (York)	AWBandCharge Band 4
Assessed – Extra Large (1,000m ³)	£ per annum	799.09	AWIYOR	Assessed Water (York)	AWBandCharge Band 5
Measured non-household					
Volumetric charge less than 50 thousand cubic metres					
Standard tariff 0–5 thousand cubic metres per annum	p/m ³	79.91	MWIYOR	Measured Water (York)	Metered Volumetric Charges
Standard tariff 5–50 thousand cubic metres per annum	p/m ³	79.91	MWIYOR	Measured Water (York)	Metered Volumetric Charges
Volumetric charge more than 50 thousand cubic metres					
Banded tariff: <50 thousand cubic metres per annum	p/m ³	79.91	FWIYOR	Measured Water (York) Falling Block 1	Metered Volumetric Charges
Banded tariff: >50 to 250 thousand cubic metres per annum	p/m ³	70.20	FW2YOR	Measured Water (York) Falling Block 2	Metered Volumetric Charges
Banded tariff: >250 thousand cubic metres per annum	p/m ³	70.20	FW3YOR	Measured Water (York) Falling Block 3	Metered Volumetric Charges

Yorkshire Water unmeasured indicative sewerage charges.

Description	Units	2022/2023 Indicative wholesale non-household charges	CMOS Tariff code	CMOS Tariff name	CMOS Tariff report name
Unmeasured non-household					
Rateable value charge – Foul charge	p/£RV	168.47	N/A	N/A	N/A
Rateable value charge – HWD charge	p/£RV	16.87	N/A	N/A	N/A
Rateable value charge – Total	p/£RV	185.34	USVYWS	Unmeasured Sewerage	USRVPoundage
Fixed charge (low consumption)	£	50.12	USFYWS	Unmeasured Sewerage	USFixed Charge
Assessed non-household					
Fixed charge (low consumption)	£	50.12	ASIYWS	Assessed Sewerage	ASBandCharge Band 1
Assessed – Small (145m ³) – Foul charge	£ per annum	220.21	N/A	N/A	N/A
Assessed – Small (145m ³) – HWD charge	£ per annum	22.05	N/A	N/A	N/A
Assessed – Small (145m ³) – Total	£ per annum	242.26	ASIYWS	Assessed Sewerage	ASBandCharge Band 2
Assessed – Medium (255m ³) – Foul charge	£ per annum	387.27	N/A	N/A	N/A
Assessed – Medium (255m ³) – HWD charge	£ per annum	38.77	N/A	N/A	N/A
Assessed – Medium (255m ³) – Total	£ per annum	426.04	ASIYWS	Assessed Sewerage	ASBandCharge Band 3
Assessed – Large (550m ³) – Foul charge	£ per annum	835.29	N/A	N/A	N/A
Assessed – Large (550m ³) – HWD charge	£ per annum	83.62	N/A	N/A	N/A
Assessed – Large (550m ³) – Total	£ per annum	918.91	ASIYWS	Assessed Sewerage	ASBandCharge Band 4
Assessed – Extra large (1,000m ³) – Foul charge	£ per annum	1,518.71	N/A	N/A	N/A
Assessed – Extra large (1,000m ³) – HWD charge	£ per annum	152.04	N/A	N/A	N/A
Assessed – Extra Large (1,000m ³) – Total	£ per annum	1,670.74	ASIYWS	Assessed Sewerage	ASBandCharge Band 5

Yorkshire Water measured indicative sewerage charges.

Description	Units	2022/2023 Indicative wholesale non-household charges	CMOS Tariff code	CMOS Tariff name	CMOS Tariff report name
Measured non-household					
Volumetric charge less than 50 thousand cubic metres					
Standard tariff 0-5 thousand cubic metres per annum – Foul charge	p/m ³	159.87	N/A	N/A	N/A
Standard tariff 0-5 thousand cubic metres per annum – HWD charge	p/m ³	16.00	N/A	N/A	N/A
Standard tariff 0-5 thousand cubic metres per annum – Total	p/m ³	175.87	MSIYWS	Measured Sewerage	Metered Volumetric Charges
Standard tariff 5-50 thousand cubic metres per annum – Foul charge	p/m ³	159.87	N/A	N/A	N/A
Standard tariff 5-50 thousand cubic metres per annum – HWD charge	p/m ³	16.00	N/A	N/A	N/A
Standard tariff 5-50 thousand cubic metres per annum – Total	p/m ³	175.87	MSIYWS	Measured Sewerage	Metered Volumetric Charges
Volumetric charge more than 50 thousand cubic metres					
Banded tariff: <50 thousand cubic metres per annum	p/m ³	175.87	FSIYWS	Measured Sewerage Falling Block 1	Metered Volumetric Charges
Banded tariff: >50 to 250 cubic metres per annum	p/m ³	142.15	FS2YWS	Measured Sewerage Falling Block 2	Metered Volumetric Charges
Banded tariff: >250 cubic metres per annum	p/m ³	129.75	FS3YWS	Measured Sewerage Falling Block 3	Metered Volumetric Charges

Yorkshire Water indicative surface water charges.

Description	Units	2022/2023 Indicative wholesale non- household charges	CMOS Tariff code	CMOS Tariff name	CMOS Tariff report name
Surface Water Drainage: Band – A – Up to 500m ²	£	49.49	SSIWWS	Surface Water Drainage	SWBandCharge Band 1
Surface Water Drainage: Band – B – Up to 750m ²	£	99.00	SSIWWS	Surface Water Drainage	SWBandCharge Band 2
Surface Water Drainage: Band – C – Up to 1,000m ²	£	148.50	SSIWWS	Surface Water Drainage	SWBandCharge Band 3
Surface Water Drainage: Band – D – Up to 2,000m ²	£	198.00	SSIWWS	Surface Water Drainage	SWBandCharge Band 4
Surface Water Drainage: Band – E – Up to 15,000m ²	£	396.00	SSIWWS	Surface Water Drainage	SWBandCharge Band 5
Surface Water Drainage: Band – F – Up to 35,000m ²	£	2,969.97	SSIWWS	Surface Water Drainage	SWBandCharge Band 6
Surface Water Drainage: Band – G – Up to 150,000m ²	£	6,929.94	SSIWWS	Surface Water Drainage	SWBandCharge Band 7
Surface Water Drainage: Band – H – Over 150,000m ²	£	29,699.74	SSIWWS	Surface Water Drainage	SWBandCharge Band 8

Yorkshire Water indicative trade effluent charges.

Description	Units	2022/2023 Indicative wholesale non-household charges	CMOS Tariff code	CMOS Tariff name	CMOS Tariff report name
Standard tariff <5 thousand cubic metres per annum	p/m ³	51.99	TE1YWS / TF1YWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as RoBT
Standard tariff >50 thousand cubic metres per annum	p/m ³	51.99	TE1YWS / TF1YWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as RoBT
Banded tariff: <50 thousand cubic metres per annum	p/m ³	51.99	TF1YWS	Trade Effluent Falling Block 1	Labelled as RoBT
Banded tariff: >50 to 250 thousand cubic metres per annum	p/m ³	29.34	TF2YWS	Trade Effluent Falling Block 2	Labelled as RoBT
Banded tariff: >250 thousand cubic metres per annum	p/m ³	19.60	TF3YWS	Trade Effluent Falling Block 3	Labelled as RoBT
V – Preliminary treatment charge	p/m ³	51.41	TE1YWS / TF1YWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as Vo
B – Biological treatment	p/m ³	46.62	TE1YWS / TF1YWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as BoBt
S – Sludge disposal charge	p/m ³	30.80	TE1YWS / TF1YWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as So
Minimum charge (Annual)	£ per annum	494.32	TE1YWS / TF1YWS / TF2YWS / TF3YWS	Trade Effluent	TEMinCharge
Os – Biological strength of combined sewage	mg/litre COD	840	TE1YWS / TF1YWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as Os
Ss – Sludge strength of combined sewage	mg/litre StS	335	TE1YWS / TF1YWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as Ss

Mogden Formula – please ensure you use the correct unit rate.

$$\text{Unit Charge} = R + V + \frac{(\text{Ot})}{(\text{Os})} B + \frac{(\text{St})}{(\text{Ss})} S$$

Ofwat PR14 template 2022/2023

This section contains standard Ofwat tables.

Schedule for measured wholesale water supply. Indicative standard charges for Yorkshire Water.

Volumetric charges per m ³ – falling block tariff (forecast volume shown vertically)	Rate of individual falling blocks shown horizontally						
	0-20MI	20-50MI	50-100MI	100-150MI	150-250MI	250-3,000MI	Over 3,000MI
<20MI	1.4422	1.4422	0.9209	0.9209	0.9209	0.7773	0.7773
20-50MI	1.4422	1.4422	0.9209	0.9209	0.9209	0.7773	0.7773
50-100MI	1.4422	1.4422	0.9209	0.9209	0.9209	0.7773	0.7773
100-150MI	1.4422	1.4422	0.9209	0.9209	0.9209	0.7773	0.7773
150-180MI	1.4422	1.4422	0.9209	0.9209	0.9209	0.7773	0.7773
180-250MI	1.4422	1.4422	0.9209	0.9209	0.9209	0.7773	0.7773
250-750MI	1.4422	1.4422	0.9209	0.9209	0.9209	0.7773	0.7773
750-3,000MI	1.4422	1.4422	0.9209	0.9209	0.9209	0.7773	0.7773
3,000MI and above	1.4422	1.4422	0.9209	0.9209	0.9209	0.7773	0.7773

**Schedule for measured wholesale water supply.
Indicative standard charges for York Waterworks.**

Volumetric charges per m ³ – falling block tariff (forecast volume shown vertically)	Rate of individual falling blocks shown horizontally						
	0-20MI	20-50MI	50-100MI	100-150MI	150-250MI	250-3,000MI	Over 3,000MI
<20MI	79.9091	79.9091	70.1983	70.1983	70.1983	70.1986	70.1986
20-50MI	79.9091	79.9091	70.1983	70.1983	70.1983	70.1986	70.1986
50-100MI	79.9091	79.9091	70.1983	70.1983	70.1983	70.1986	70.1986
100-150MI	79.9091	79.9091	70.1983	70.1983	70.1983	70.1986	70.1986
150-180MI	79.9091	79.9091	70.1983	70.1983	70.1983	70.1986	70.1986
180-250MI	79.9091	79.9091	70.1983	70.1983	70.1983	70.1986	70.1986
250-750MI	79.9091	79.9091	70.1983	70.1983	70.1983	70.1986	70.1986
750-3,000MI	79.9091	79.9091	70.1983	70.1983	70.1983	70.1986	70.1986
over 3,000MI	79.9091	79.9091	70.1983	70.1983	70.1983	70.1986	70.1986

Schedule for unmeasured indicative wholesale water supply. Indicative standard charges for Yorkshire Water.

Unmeasured water

Standing / fixed charge	£ per annum
Assessed – Small (145m ³)	209.11
Assessed – Medium (255m ³)	367.75
Assessed – Large (550m ³)	793.18
Assessed – Extra Large (1,000m ³)	1,442.15
Assessed – Fixed Charge	43.26
Variable	£ per unit
RV < £1,001	1.6512
RV £1,001 – £5,000	1.6512
RV £5,001 – £50,000	1.6512
RV >£50,000	1.6512
Other	£ per annum
Single lock-up garage	43.26

Schedule for unmeasured indicative wholesale water supply. Indicative standard charges for York Waterworks.

Unmeasured water

Standing / fixed charge	£ per annum
Assessed – Small (145m ³)	115.87
Assessed – Medium (255m ³)	203.77
Assessed – Large (550m ³)	439.50
Assessed – Extra Large (1,000m ³)	799.09
Variable	£ per unit
RV < £1,001	0.9543
RV £1,001 – £5,000	0.9543
RV £5,001 – £50,000	0.9543
RV >£50,000	0.9543
Other	£ per annum
Single lock-up garage	23.97

Schedule for measured indicative wholesale sewerage.

Area-based charges (£ p.a.)

Fixed charge	Indicative surface water drainage only	Highway drainage only	Surface water and highway drainage
0-20m ²	49.49	N/A	N/A
21-99m ²	49.49	N/A	N/A
100-124m ²	49.49	N/A	N/A
125-199m ²	49.49	N/A	N/A
200-299m ²	49.49	N/A	N/A
300-349m ²	49.49	N/A	N/A
350-499m ²	49.49	N/A	N/A
500-649m ²	99.00	N/A	N/A
650-749m ²	99.00	N/A	N/A
750-999m ²	148.50	N/A	N/A
1,000-1,499m ²	198.00	N/A	N/A
1,500-1,999m ²	198.00	N/A	N/A
2,000-2,499m ²	396.00	N/A	N/A
2,500-2,999m ²	396.00	N/A	N/A
3,000-4,999m ²	396.00	N/A	N/A
5,000-6,999m ²	396.00	N/A	N/A
7,000-7,499m ²	396.00	N/A	N/A
7,500-9,999m ²	396.00	N/A	N/A
10,000-11,999m ²	396.00	N/A	N/A
12,000-14,999m ²	396.00	N/A	N/A
15,000-17,999m ²	2,969.97	N/A	N/A
18,000-19,999m ²	2,969.97	N/A	N/A
20,000-24,999m ²	2,969.97	N/A	N/A
25,000-29,999m ²	2,969.97	N/A	N/A
30,000-34,999m ²	2,969.97	N/A	N/A
35,000-39,999m ²	6,929.94	N/A	N/A
40,000-44,999m ²	6,929.94	N/A	N/A
45,000-49,999m ²	6,929.94	N/A	N/A
50,000-74,999m ²	6,929.94	N/A	N/A
75,000-99,999m ²	6,929.94	N/A	N/A
100,000-124,999m ²	6,929.94	N/A	N/A
125,000-149,999m ²	6,929.94	N/A	N/A
150,000m ² and above	29,699.74	N/A	N/A

Schedule for measured indicative wholesale sewerage.

Volumetric charges – falling block (forecast volume shown vertically)	Rate of individual rising blocks shown horizontally					Separate standing charge
	0-5MI	5-50MI	50- 100MI	100- 250MI	>250MI	
0-5MI	1.7587	1.7587	1.4215	1.4215	1.2975	N/A
5-50MI	1.7587	1.7587	1.4215	1.4215	1.2975	N/A
50MI	1.7587	1.7587	1.4215	1.4215	1.2975	N/A
100MI	1.7587	1.7587	1.4215	1.4215	1.2975	N/A
150MI	1.7587	1.7587	1.4215	1.4215	1.2975	N/A

Indicative foul, highway and surface water (unmeasured).

Unmeasured wastewater (£ p.a.)

Fixed charges	Foul only	Indicative foul and highway drainage	Surface water drainage and highway drainage	Full (foul, surface water drainage, and highway drainage)
Assessed – Small (145m ³)	N/A	242.26	N/A	N/A
Assessed – Medium (255m ³)	N/A	426.04	N/A	N/A
Assessed – Large (550m ³)	N/A	918.91	N/A	N/A
Assessed – Extra Large (1,000m ³)	N/A	1,670.74	N/A	N/A
Assessed – Fixed Charge	N/A	50.12	N/A	N/A
Variable charges				
Per poundage of RV	N/A	1.8534	N/A	N/A
RV min< £50	N/A	1.8534	N/A	N/A
RV £50 – £1,000	N/A	1.8534	N/A	N/A
RV £1,001 – £5,000	N/A	1.8534	N/A	N/A
RV £5,001 – £50,000	N/A	1.8534	N/A	N/A
RV >£50,000	N/A	1.8534	N/A	N/A

Indicative foul, highway and surface water (unmeasured) – continued.

Unmeasured wastewater (£ p.a.)

Other charges	Foul only	Indicative foul and highway drainage	Surface water drainage and highway drainage	Full (foul, surface water drainage, and highway drainage)
Single lock-up garage	N/A	50.12	N/A	N/A
General access to supplies: per employee charge	N/A	N/A	N/A	N/A
Car park	N/A	N/A	N/A	N/A
Place of worship	N/A	N/A	N/A	N/A
SWD – Band A – <500m ²	N/A	N/A	49.49	N/A
SWD – Band B – 500-749m ²	N/A	N/A	99.00	N/A
SWD – Band C – 750-999m ²	N/A	N/A	148.50	N/A
SWD – Band D – 1,000- 1,999m ²	N/A	N/A	198.00	N/A
SWD – Band E – 2,000-14,999m ²	N/A	N/A	396.00	N/A
SWD – Band F – 15,000-34,999m ²	N/A	N/A	2,969.97	N/A
SWD – Band G – 35,000-149,999m ²	N/A	N/A	6,929.94	N/A
SWD – Band H – >150,000m ²	N/A	N/A	29,699.74	N/A

Trade effluent.

Mogden Formula – The S in the table below is p/kg please ensure you use the correct unit p/m³ in the Mogden Formula.

$$\text{Unit Charge} = R + V + \frac{(\text{Ot})}{(\text{Os})} B + \frac{(\text{St})}{(\text{Ss})} S$$

Volumetric charges per m³ – falling block tariff (forecast volume shown vertically)	<0.5MI	0.5 – 5MI	5 – 25MI	25 – 50MI	50 – 100MI	100 – 250MI	>250MI	Other large user charge
R = reception and conveyance charge [p/m ³]	0.5199	0.5199	0.5199	0.5199	0.2934	0.2934	0.1960	N/A
V = primary treatment (volumetric) charge [p/m ³]	0.5141	0.5141	0.5141	0.5141	0.5141	0.5141	0.5141	N/A
Bv = additional volume charge if there is biological treatment [p/m ³]	0.4662	0.4662	0.4662	0.4662	0.4662	0.4662	0.4662	N/A
M = treatment and disposal charge where effluent goes to sea outfall [p/m ³]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B = biological oxidation of settled sewage charge [p/kg]	0.5550	0.5550	0.5550	0.5550	0.5550	0.5550	0.5550	N/A
S = treatment and disposal of primary sewage sludge charge [p/kg]	0.9194	0.9194	0.9194	0.9194	0.9194	0.9194	0.9194	N/A
(V + Bv) = primary treatment with biological treatment [p/m ³] (if V and Bv are zero above)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Os = Chemical oxygen demand (COD) of crude sewage one hour quiescent settlement	840.0000	840.0000	840.0000	840.0000	840.0000	840.0000	840.0000	N/A
Ss = total suspended solids of crude sewage [mg/litre]	335.0000	335.0000	335.0000	335.0000	335.0000	335.0000	335.0000	N/A
Ot = Chemical oxygen demand (COD) of effluent after one hour quiescent settlement at ph 7	Customer specific							
St = total suspended solids of effluent at ph 7 [mg/litre]	Customer specific							
Fixed charges (£ p.a.)	<0.5MI	0.5 – 5MI	5 – 25MI	25 – 50MI	50 – 100MI	100 – 250MI	>250MI	Other large user charge
Minimum charge	494.3200	494.3200	494.3200	494.3200	494.3200	494.3200	494.3200	N/A

yorkshirewater.com

Yorkshire Water Services Limited, Western House,
Halifax Road, Bradford, BD6 2SZ.
Registered in England and Wales No.02366682



YorkshireWater