Non-household Indicative Wholesale Charges Scheme 2023/2024

Published October 2022



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3

2

Contents page

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

- 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.

There are also many other clickable links within this document which we've made easy to spot by <u>underlining</u> 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.

Contents

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:

Board Assurance Statement	04
Non-household stakeholder contact information	07
About this document	09
Non-household indicative wholesale charges 2023/2024	11
Water charges – Yorkshire Water	12
Water charges – York Waterworks	13
Sewerage charges	14
Surface water charges	16
Trade effluent charges	17
	18
	Non-household stakeholder contact information About this document Non-household indicative wholesale charges 2023/2024 Water charges – Yorkshire Water Water charges – York Waterworks Sewerage charges Surface water charges

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I. Board Assurance Statement



2023/2024 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 October 2021, 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 whilst we have not made any significant changes to methodology or introduced any new tariffs, we have seen an increase in our bill assessment impact of between 6.6% to 8.5%.

The increase in our bill impact assessment is linked to the current high forecasts of November CPIH, which is currently at 8.7%, and to impacts on our underlying forecasts of customers and consumption relating to the ongoing economic climate.

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 2021/2022 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.

2023/2024 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 2022.

Vande henviary

Vanda Murray Independent Chair

Chris Johns Chief Finance Officer

Andrew Merrick Independent Non-Executive Director

Andrew Wyllie Independent Non-Executive Director

Scott Auty Non-Executive Director

Nehoh

Nicola Shaw Chief Executive

Raymond O'Toole Non-Executive Director

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Julia Unwin Independent Non-Executive Director

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Andrew Dench Non-Executive Director

Chuld

Russ Houlden Non-Executive Director

2. Non-household stakeholder contact information

7

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



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3. About this Document

Indicative wholesale charges 2023/2024

About this document

This document sets out a summary of the indicative primary Wholesale Charges for 2023/2024 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.

The Board would like to highlight that whilst we have not made any significant changes to methodology or introduced any new tariffs, we have seen an increase in our bill assessment impact of between 6.6% to 8.5%.

The increase in our bill impact assessment is linked to the current high forecasts of November CPIH, which is currently at 8.7%, and to impacts on our underlying forecasts of customers and consumption relating to the ongoing economic climate.

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 2021/2022 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 2022/2023' 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 2023/2024 will be published in January 2023.

4. Non-household indicative wholesale charges 2023/2024

Non-household indicative wholesale charges 2023/2024

Description	Units	2023/2024 Indicative wholesale non-household charges		CMOS Tariff name	CMOS Tariff report name
Unmeasured non-house	ehold				
Rateable value charge	p/£RV	180.95	UWVYWS	Unmeasured Water	UWRVPoundage
Fixed charge (low consumption)	£	47.38	UWFYWS	Unmeasured Water	UWFixedCharge
Assessed non-househol	ld				
Fixed charge (low consumption)	£	47.38	AWIYWS	Assessed Water	AWBandCharge Band 1
Assessed - Small (145m³)	£ per annum	229.02	AWIYWS	Assessed Water	AWBandCharge Band 2
Assessed - Medium (255m³)	£ per annum	402.76	AWIYWS	Assessed Water	AWBandCharge Band 3
Assessed - Large (550m³)	£ per annum	868.70	AWIYWS	Assessed Water	AWBandCharge Band 4
Assessed - Extra large (1000m³)	£ per annum	1,579.45	AWIYWS	Assessed Water	AWBandCharge Band 5

Yorkshire Water indicative water charges (excluding York Waterworks).

Measured non-household

Volumetric charge less than 50 thousand cubic metres						
Standard tariff 0-5 thousand cubic metres per annum	p/m³	157.95	MWIYWS	Measured Water	Metered Volumetric Charges	
Standard tariff 5-50 thousand cubic metres per annum	p/m³	157.95	MWIYWS	Measured Water	Metered Volumetric Charges	

Banded tariff: <50 thousand cubic metres per annum	p/m³	157.95	FWIYWS	Measured Water Falling Block 1	Metered Volumetric Charges
Banded tariff: >50 to 250 thousand cubic metres per annum	p/m³	100.86	FW2YWS	Measured Water Falling Block 2	Metered Volumetric Charges
Banded tariff: >250 thousand cubic metres per annum	p/m³	85.13	FW3YWS	Measured Water Falling Block 3	Metered Volumetric Charges

York Waterworks indicative water charges.							
Description	Units	2023/2024 Indicative wholesale non-household charges		CMOS Tariff name	CMOS Tariff report name		
Unmeasured non-house	ehold						
Rateable value charge	p/£RV	104.57	UWVYOR	Unmeasured Water (York)	UWRVPoundage		
Fixed charge (low consumption)	£	26.26	UWFYOR	Unmeasured Water (York)	UWFixedCharge		
Assessed non-househo	ld						
Fixed charge (low consumption)	£	26.26	AWIYOR	Assessed Water (York)	AWBandCharge Band 1		
Assessed – Small (145m³)	£ per annum	126.90	AWIYOR	Assessed Water (York)	AWBandCharge Band 2		
Assessed – Medium (255m³)	£ per annum	223.17	AWIYOR	Assessed Water (York)	AWBandCharge Band 3		
Assessed – Large (550m³)	£ per annum	481.34	AWIYOR	Assessed Water (York)	AWBandCharge Band 4		
Assessed – Extra Large (1,000m³)	£ per annum	875.17	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/m³	87.52	MWIYOR	Measured Water (York)	Metered Volumetric Charges	
Standard tariff 5-50 thousand cubic metres per annum	p/m³	87.52	MWIYOR	Measured Water (York)	Metered Volumetric Charges	

Volumetric charge more than 50 thousand cubic metres						
Banded tariff: <50 thousand cubic metres per annum	p/m³	87.52	FWIYOR	Measured Water (York) Falling Block 1	Metered Volumetric Charges	
Banded tariff: >50 to 250 thousand cubic metres per annum	p/m³	76.88	FW2YOR	Measured Water (York) Falling Block 2	Metered Volumetric Charges	
Banded tariff: >250 thousand cubic metres per annum	p/m³	76.88	FW3YOR	Measured Water (York) Falling Block 3	Metered Volumetric Charges	

Yorkshire water unmeasu	irea maio	calive sewerage c	nurges.		
Description	Units	2023/2024 Indicative wholesale non-household charges		CMOS Tariff name	CMOS Tariff report name
Unmeasured non-house	nold				
Rateable value charge – Foul charge	p/£RV	186.10	N/A	N/A	N/A
Rateable value charge - HWD charge	p/£RV	18.63	N/A	N/A	N/A
Rateable value charge – Total	p/£RV	204.73	USVYWS	Unmeasured Sewerage	USRVPoundage
Fixed charge (low consumption)	£	53.58	USFYWS	Unmeasured Sewerage	USFixed Charge
Assessed non-household					
Fixed charge (low consumption)	£	53.58	ASIYWS	Assessed Sewerage	ASBandCharge Band 1
Assessed – Small (145m³) – Foul charge	£ per annum	235.42	N/A	N/A	N/A
Assessed – Small (145m³) – HWD charge	£ per annum	23.57	N/A	N/A	N/A
Assessed – Small (145m³) – Total	£ per annum	258.99	ASIYWS	Assessed Sewerage	ASBandCharge Band 2
Assessed – Medium (255m³) – Foul charge	£ per annum	414.01	N/A	N/A	N/A
Assessed – Medium (255m³) – HWD charge	£ per annum	41.45	N/A	N/A	N/A
Assessed – Medium (255m³) – Total	£ per annum	455.46	ASIYWS	Assessed Sewerage	ASBandCharge Band 3
Assessed – Large (550m³) – Foul charge	£ per annum	892.96	N/A	N/A	N/A
Assessed – Large (550m³) – HWD charge	£ per annum	89.40	N/A	N/A	N/A
Assessed – Large (550m³) – Total	£ per annum	982.36	ASIYWS	Assessed Sewerage	ASBandCharge Band 4
Assessed – Extra large (1,000m³) – Foul charge	£ per annum	1,623.58	N/A	N/A	N/A
Assessed – Extra large (1,000m³) – HWD charge	£ per annum	162.54	N/A	N/A	N/A
Assessed – Extra Large (1,000m³) – Total	£ per annum	1,786.12	ASIYWS	Assessed Sewerage	ASBandCharge Band 5

Yorkshire Water unmeasured indicative sewerage charges.

Yorkshire Water measured	maiou	ive serierage ena			
Description	Units	2023/2024 Indicative wholesale non-household charges		CMOS Tariff name	CMOS Tariff report name
Measured non-household					
Volumetric charge less the	an 50 th	ousand cubic met	res		
Standard tariff 0-5 thousand cubic metres per annum – Foul charge	p/m³	170.90	N/A	N/A	N/A
Standard tariff 0-5 thousand cubic metres per annum – HWD charge	p/m³	17.11	N/A	N/A	N/A
Standard tariff 0-5 thousand cubic metres per annum – Total	p/m³	188.01	MSIYWS	Measured Sewerage	Metered Volumetric Charges
Standard tariff 5-50 thousand cubic metres per annum – Foul charge	p/m³	170.90	N/A	N/A	N/A
Standard tariff 5-50 thousand cubic metres per annum – HWD charge	p/m³	17.11	N/A	N/A	N/A
Standard tariff 5-50 thousand cubic metres per annum – Total	p/m³	188.01	MSIYWS	Measured Sewerage	Metered Volumetric Charges

Yorkshire Water measured indicative sewerage charges

Volumetric charge more than 50 thousand cubic metres					
Banded tariff: <50 thousand cubic metres per annum	p/m³	188.01	FSIYWS	Measured Sewerage Falling Block 1	Metered Volumetric Charges
Banded tariff: >50 to 250 cubic metres per annum	p/m³	151.97	FS2YWS	Measured Sewerage Falling Block 2	Metered Volumetric Charges
Banded tariff: >250 cubic metres per annum	p/m³	138.71	FS3YWS	Measured Sewerage Falling Block 3	Metered Volumetric Charges

Description	Units	2023/2024 Indicative wholesale non- household charges	CMOS Tariff code	CMOS Tariff name	CMOS Tariff report name
Surface Water Drainage: Band – A – Up to 500m²	£	54.67	SSIYWS	Surface Water Drainage	SWBandCharge Band 1
Surface Water Drainage: Band – B – Up to 750m²	£	109.36	SSIYWS	Surface Water Drainage	SWBandCharge Band 2
Surface Water Drainage: Band – C – Up to 1,000m²	£	164.04	SSIYWS	Surface Water Drainage	SWBandCharge Band 3
Surface Water Drainage: Band – D – Up to 2,000m²	£	218.72	SSIYWS	Surface Water Drainage	SWBandCharge Band 4
Surface Water Drainage: Band – E – Up to 15,000m²	£	437.44	SSIYWS	Surface Water Drainage	SWBandCharge Band 5
Surface Water Drainage: Band – F – Up to 35,000m²	£	3,280.79	SSIYWS	Surface Water Drainage	SWBandCharge Band 6
Surface Water Drainage: Band – G – Up to 150,000m²	£	7,655.18	SSIYWS	Surface Water Drainage	SWBandCharge Band 7
Surface Water Drainage: Band – H – Over 150,000m²	£	32,807.93	SSIYWS	Surface Water Drainage	SWBandCharge Band 8

Yorkshire Water indicative surface water charges.

Description	Units	2023/2024 CMOS Indicative Tariff c wholesale non- household charges		CMOS Tariff name	CMOS Tariff report name
Standard tariff <5 thousand cubic metres per annum	p/m³	55.58	TEIYWS / TFIYWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as RoBT
Standard tariff 5>50 thousand cubic metres per annum	p/m³	55.58	TEIYWS / TFIYWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as RoBT
Banded tariff: <50 thousand cubic metres per annum	p/m³	55.58	TFIYWS	Trade Effluent Falling Block 1	Labelled as RoBT
Banded tariff: >50 to 250 thousand cubic metres per annum	p/m³	31.37	TF2YWS	Trade Effluent Falling Block 2	Labelled as RoBT
Banded tariff: >250 thousand cubic metres per annum	p/m³	20.95	TF3YWS	Trade Effluent Falling Block 3	Labelled as RoBT
V – Preliminary treatment charge	p/m³	54.96	TEIYWS / TFIYWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as Vo
B – Biological treatment	p/m³	49.84	TEIYWS / TFIYWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as BoBt
S – Sludge disposal charge	p/m³	32.93	TEIYWS / TFIYWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as So
Minimum charge (Annual)	£ per annum	528.45	TEIYWS / TFIYWS / TF2YWS / TF3YWS	Trade Effluent	TEMinCharge
Os – Biological strength of combined sewage	mg/litre COD	840	TEIYWS / TFIYWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as Os
Ss – Sludge strength of combined sewage	mg/litre StS	335	TEIYWS / TFIYWS / TF2YWS / TF3YWS	Trade Effluent	Labelled as Ss
Mogden Formula – ple Unit Charge =		17			

Yorkshire Water indicative trade effluent charges.

Ofwat PR14 template 2023/2024 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 i	ndividual f	alling block	s shown hor	izontally		
	0-20MI	20- 50MI	50- 100MI	100- 150MI	150- 250MI	250- 3,000MI	Over 3,000MI
<20MI	1.5795	1.5795	1.0086	1.0086	1.0086	0.8513	0.8513
20-50MI	1.5795	1.5795	1.0086	1.0086	1.0086	0.8513	0.8513
50-100MI	1.5795	1.5795	1.0086	1.0086	1.0086	0.8513	0.8513
100-150MI	1.5795	1.5795	1.0086	1.0086	1.0086	0.8513	0.8513
150-180MI	1.5795	1.5795	1.0086	1.0086	1.0086	0.8513	0.8513
180-250MI	1.5795	1.5795	1.0086	1.0086	1.0086	0.8513	0.8513
250-750MI	1.5795	1.5795	1.0086	1.0086	1.0086	0.8513	0.8513
750-3,000MI	1.5795	1.5795	1.0086	1.0086	1.0086	0.8513	0.8513
3,000MI and above	1.5795	1.5795	1.0086	1.0086	1.0086	0.8513	0.8513

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 i	ndividual fo	alling blocks	shown hori	zontally		
	0-20MI	20- 50MI	50- 100MI	100- 150MI	150- 250MI	250- 3,000MI	Over 3,000MI
<20MI	0.8752	0.8752	0.7688	0.7688	0.7688	0.7688	0.7688
20-50MI	0.8752	0.8752	0.7688	0.7688	0.7688	0.7688	0.7688
50-100MI	0.8752	0.8752	0.7688	0.7688	0.7688	0.7688	0.7688
100-150MI	0.8752	0.8752	0.7688	0.7688	0.7688	0.7688	0.7688
150-180MI	0.8752	0.8752	0.7688	0.7688	0.7688	0.7688	0.7688
180-250MI	0.8752	0.8752	0.7688	0.7688	0.7688	0.7688	0.7688
250-750MI	0.8752	0.8752	0.7688	0.7688	0.7688	0.7688	0.7688
750-3,000MI	0.8752	0.8752	0.7688	0.7688	0.7688	0.7688	0.7688
over 3,000MI	0.8752	0.8752	0.7688	0.7688	0.7688	0.7688	0.7688

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

Unmeasured water

Standing / fixed charge	£ per annum
Assessed – Small (145m³)	229.02
Assessed – Medium (255m³)	402.76
Assessed – Large (550m³)	868.70
Assessed – Extra Large (1,000m³)	1,579.45
Assessed – Fixed Charge	47.38
Variable	£ per unit
RV < £1,001	1.8095
RV £1,001 – £5,000	1.8095
RV £5,001 - £50,000	1.8095
RV >£50,000	1.8095
Other	£ per annum
Single lock-up garage	47.38

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

Unmeasured water

Standing / fixed charge	£ per annum
Assessed – Small (145m³)	126.90
Assessed – Medium (255m³)	223.17
Assessed – Large (550m³)	481.34
Assessed – Extra Large (1,000m³)	875.17
Variable	£ per unit
RV < £1,001	1.0457
RV £1,001 - £5,000	1.0457
RV £5,001 – £50,000	1.0457
RV >£50,000	1.0457
Other	£ per annum
Single lock-up garage	26.26

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	54.67	N/A	N/A
21-99m ²	54.67	N/A	N/A
100-124m ²	54.67	N/A	N/A
125-199m ²	54.67	N/A	N/A
200-299m ²	54.67	N/A	N/A
300-349m ²	54.67	N/A	N/A
350-499m²	54.67	N/A	N/A
500-649m ²	109.36	N/A	N/A
650-749m ²	109.36	N/A	N/А
750-999m²	164.04	N/A	N/A
1,000-1,499m ²	218.72	N/A	N/A
1,500-1,999m ²	218.72	N/A	N/А
2,000-2,499m ²	437.44	N/A	N/А
2,500-2,999m²	437.44	N/A	N/А
3,000-4,999m²	437.44	N/A	N/А
5,000-6,999m²	437.44	N/A	N/А
7,000-7,499m²	437.44	N/A	N/A
7,500-9,999m²	437.44	N/A	N/A
10,000-11,999m²	437.44	N/A	N/A
12,000-14,999m²	437.44	N/A	N/A
15,000-17,999m²	3,280.79	N/A	N/А
18,000-19,999m²	3,280.79	N/A	N/А
20,000-24,999m ²	3,280.79	N/A	N/А
25,000-29,999m²	3,280.79	N/A	N/А
30,000-34,999m²	3,280.79	N/A	N/А
35,000-39,999m²	7,655.18	N/A	N/А
40,000-44,999m ²	7,655.18	N/A	N/А
45,000-49,999m²	7,655.18	N/A	N/А
50,000-74,999m²	7,655.18	N/A	N/A
75,000-99,999m²	7,655.18	N/A	N/A
100,000-124,999m²	7,655.18	N/A	N/A
125,000-149,999m²	7,655.18	N/A	N/A
150,000m² and above	32,807.93	N/A	N/A 2

Schedule for measured indicative wholesale sewerage.

Volumetric charges – falling block (forecast volume shown vertically)	Rate of	individual ri	sing blocks	shown horiz	ontally	
	0-5MI	5-50MI	50- 100MI	100- 250MI	>250MI	Separate standing charge
0-5MI	1.8801	1.8801	1.5197	1.5197	1.3871	N/A
5-50MI	1.8801	1.8801	1.5197	1.5197	1.3871	N/A
50MI	1.8801	1.8801	1.5197	1.5197	1.3871	N/A
100MI	1.8801	1.8801	1.5197	1.5197	1.3871	N/A
150MI	1.8801	1.8801	1.5197	1.5197	1.3871	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 (145m³)	N/A	258.99	N/A	N/A
Assessed – Medium (255m³)	N/A	455.46	N/A	N/A
Assessed – Large (550m³)	N/A	982.36	N/A	N/A
Assessed – Extra Large (1,000m³)	N/A	1,786.12	N/A	N/A
Assessed – Fixed Charge	N/A	53.58	N/A	N/A
Variable charges				
Per poundage of RV	N/A	204.73	N/A	N/A
RV min< £50	N/A	204.73	N/A	N/A
RV £50 – £1,000	N/A	204.73	N/A	N/A
RV £1,001 – £5,000	N/A	204.73	N/A	N/A
RV £5,001 - £50,000	N/A	204.73	N/A	N/A
RV >£50,000	N/A	204.73	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	53.58	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	54.67	N/A
SWD – Band B – 500-749m ²	N/A	N/A	109.36	N/A
SWD – Band C – 750-999m ²	N/A	N/A	164.04	N/A
SWD - Band D - 1,000- 1,999m ²	N/A	N/A	218.72	N/A
SWD - Band E - 2,000-14,999m ²	N/A	N/A	437.44	N/A
SWD – Band F – 15,000- 34,999m²	N/A	N/A	3,280.79	N/A
SWD – Band G – 35,000- 149,999m²	N/A	N/A	7,655.18	N/A
SWD – Band H – >150,000m ²	N/A	N/A	32,807.93	N/A

Trade effluent.

Mogden Formula – The S in the table below is \pounds/kg please ensure you use the correct unit \pounds/m^3 in the Mogden Formula.

Unit Charge = $R + V + (Ot) B + (St) S$ (Os) (Ss)								
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 [£/m³]	0.5558	0.5558	0.5558	0.5558	0.3137	0.3137	0.2095	N/A
V = primary treatment (volumetric) charge [£/m³]	0.5496	0.5496	0.5496	0.5496	0.5496	0.5496	0.5496	N/A
Bv = additional volume charge if there is biological treatment [£/m³]	0.4984	0.4984	0.4984	0.4984	0.4984	0.4984	0.4984	N/A
M = treatment and disposal charge where effluent goes to sea outfall [£/m³]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B = biological oxidation of settled sewage charge [£/kg]	0.5933	0.5933	0.5933	0.5933	0.5933	0.5933	0.5933	N/A
S = treatment and disposal of primary sewage sludge charge [£/kg]	0.9829	0.9829	0.9829	0.9829	0.9829	0.9829	0.9829	N/A
(V + Bv) = primary treatment with biological treatment [£/m³] (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	«0.5MI 0.	5 - 5MI 5	- 25MI 25	- 50MI	50 - 100MI	100 - 250MI	>250MI	Other large user charge
Minimum charge 528	3.0000 52	8.0000 52	8.0000 52	8.0000 52	28.0000 52	28.0000 5	28.0000	N/A

24



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