

Yorkshire Water Wholesale Board Assurance Statement 2019-2020

Published January 2019

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WHOLESALE CHARGES SCHEME 2019-2020 BOARD ASSURANCE STATEMENT

As a Director of Yorkshire Water at the time of the publication of the company's Wholesale Charges, I, the undersigned, confirm that:

- a) so far as I am aware, there is no relevant audit information of which the auditors of the company's Wholesale Charges are unaware; and*
- b) I have taken all the steps that I ought to have taken as a director in order to make myself aware of any relevant audit information and to ensure that the auditors of the company's Wholesale Charges are aware of the information;*

consistent with the Companies (Audit, Investigations and Community Enterprise) Act 2004.

And that, to the best of my knowledge, having made all due inquiries and based on sources of evidence, that:

- c) the company complies with its legal obligations relating to the Wholesale Charges it has published;*
- d) 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 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%;*
- e) 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 Wholesale Charges is accurate;*
- f) the company has consulted with relevant stakeholders in a timely and effective manner on its Wholesale Charges;*
- g) the Board has considered the movement from the indicative Wholesale Charges to the final Wholesale Charges. The differences are not considered significant and are explained by the movement in RPI. No statement of explanation is required.*

Signed by Yorkshire Water Services Limited Board of Directors



Anthony Rabin
Chairman



Richard Flint
Chief Executive



Liz Barber
Director of Finance,
Regulation & Markets



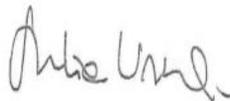
Pamela Doherty
Director of Service Delivery



Nevil Muncaster
Director of Asset Management



Ray O'Toole
Non-Executive Director



Julia Unwin
Non-Executive Director



Andrew Wyllie
Non-Executive Director



Michael Osborne
Non-Executive Director



Scott Auty
Non-Executive Director



Andrew Dench
Non-Executive Director

2. CHARGES DATA ASSURANCE SUMMARY - YORKSHIRE WATER SERVICES LTD

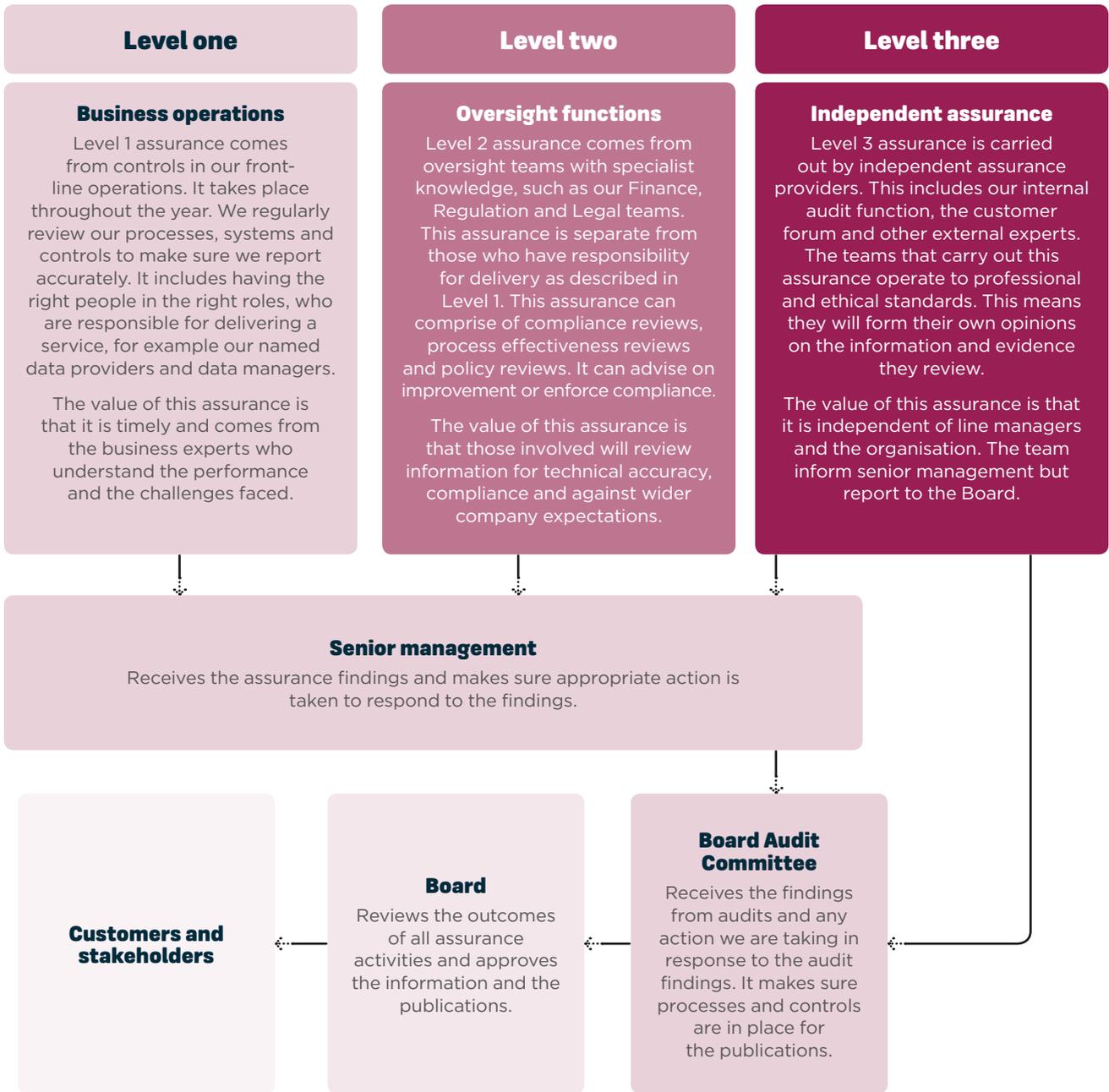
The governance in place and the assurance process detailed below in the production of the household and non-household charges, allows the Board to review and provide confidence in the charges we publish and the assurance processes we have followed. The Board of Directors sign the 'Board Assurance Statement' which confirms:

- The Charges comply with our legal requirements.
- The Board has reviewed the effects of the 2019-20 charges on customer bills for a range of customer types to assess if bill increases have exceeded 5%.
- We have consulted with the relevant stakeholders in a timely and effective manner.
- Appropriate systems and processes are in place to ensure the data and information contained in the Charges and additional information is accurate.

COMPLETED ASSURANCE LEVELS EXPLAINED

- By mapping our assurance activities into three levels, the Board are given confidence that sufficient assurance is provided at the right time. Challenges can be investigated and an explanation provided at the earliest opportunity. A description of the levels of assurance is provided in the diagram on the next page. This includes both internal and external review.

CHARGES ASSURANCE LEVELS EXPLAINED



Level 1:

- All data inputs into the tariff model are from assured data sources, internal experts or forecasted.
- The tariff model is updated, and calculation input checks are reviewed.
- All movements in tariffs are reviewed and bill impacts assessed.
- Level 1 assurance ensures we remain compliant with the four revenue price controls;
 - Wholesale water
 - Retail household
 - Wholesale wastewater
 - Retail non-household
- Level 1 assurance confirms we are compliant with the published charges principles and guidelines.

Level 2:

- The Tariff Steering Group, which included internal business experts in regulatory finance, retail services and tariffs held several meetings to discuss charging policy, strategy and governance.
- A qualified member of our internal legal team is asked to agree any changes to the charges scheme book.
- The Head of Financial Planning and Pricing, Head of Household Retail and the Regulation Director have reviewed the Charges and customer bill impacts. As part of the assurance process all are required to sign off and comment on their observations, any queries raised are resolved prior to the Board review.

Level 3:

- External independent assurance was provided by two firms of auditors. These reports are included in their entirety as an appendix in the paper submitted to the Board for review.
 - Deloitte audited the charges model to ensure the calculations are robust and the model is fit for purpose.
 - Jacobs audited the charges model for compliance with charging principles and guidelines.
- A paper is submitted to the Board which contains;
 - a copy of both auditor's findings – this allows a check to the Charging principles and guidelines;
 - the timetable for completion – This gives confidence the process is under control and all reporting requirements will be achieved;
 - tables comparing charges – this provides a transparent review of the movements in charges.
- Internal Audit complete an annual billing audit, to confirm that the tariffs have been included within the billing system correctly.

There are two Board Assurance Statements;

- Charges Scheme – this relates to the end user charges.
- Wholesale Charges – excluding retail.

These are clearly visible in the separate sections to which they apply.

www.yorkshirewater.com/our-charges

www.yorkshirewater.com/business/wholesale-charges

3.

WHOLESALE CHARGES RULES COMPLIANCE REVIEW

Rule number	Scheme rule	Are we compliant?	Evidence
1 - 6	Introduction and interpretation	n/a	
	Publication		
7	Each water undertaker must publish the Wholesale Charges payable by a water supply licensee for the supply of water to Eligible Premises that are connected to the undertaker's supply system. This includes the Eligible Premises to which a Special Agreement would otherwise apply (although nothing in these rules requires the publication of a customer's name or address).	Compliant	We will publish our final wholesale charges on the 11 January 2019, in line with Ofwat requirements. This will include the Eligible Premises to which a Special Agreement would apply.
8	Each sewerage undertaker whose area is wholly or mainly in England must publish the Wholesale Charges payable by a sewerage licensee in respect of the provision of sewerage services to Eligible Premises that are connected to the undertaker's sewerage system. This includes the Eligible Premises to which a Special Agreement would otherwise apply (although nothing in these rules requires the publication of a customer's name or address)	Compliant	As above.
9	Each relevant undertaker must also, as a minimum, publish the Wholesale Charges (or the methodology for calculating such charges where the charges cannot be determined in advance) that would, where relevant, be payable by a water supply or sewerage licensee for: <p>(a) the replacement of lead service pipes;</p> <p>(b) the provision and maintenance of fire hydrants;</p> <p>(c) damage to apparatus;</p> <p>(d) the carrying out of inspections to ascertain whether any provision contained in or made or having effect under the Water Industry Act 1991 with respect to any water fittings or with respect to the waste or misuse of water is being or has been contravened;</p> <p>(e) site inspections;</p> <p>(f) the provision and use of standpipes</p> <p>(g) the testing of metres; and</p> <p>(h) the disconnection of a service pipe (or for otherwise cutting off a supply of water) to any premises and the reconnection of such premises to a water main.</p>	Compliant	The list of non-primary charges includes but is not limited to those set out in the wholesale charging rules. In a continued drive for transparency and clarity around our charges we have included five new lines within the non-primary charges; <p>Section G: Metering services</p> <ul style="list-style-type: none"> • Installation of a non-standard metre. • Meter repair/replacement. <p>Section H: Confirmation and verification of supply arrangements</p> <ul style="list-style-type: none"> • Complex verification of services. • Change of address <p>Section I: The disconnection of a service pipe (or otherwise cutting off a supply of water) to any premises and the reconnection of such supplies to a water main.</p> <ul style="list-style-type: none"> • Urgent reconnection. <p>These are all labelled as new in 2019-2020.</p>

Rule number	Scheme rule	Are we compliant?	Evidence
10	Wholesale Charges must be published at least eleven weeks before the start of the period for which the charges will be imposed.	Compliant	The wholesale charges will be published on the 11 January 2019 in line with the wholesale charging rules.
11	Wholesale Charges must be published on a relevant undertaker's website and in such other manner as the undertaker considers appropriate for the purpose of bringing it to the attention of persons likely to be affected by it.	Compliant	We clearly publish current and prior year wholesale charges on our website, within the 'Business' section, under 'Useful Information' – Wholesale Charges.
12	Wholesale Charges must be published with such additional information or explanation as is necessary to make clear what services are covered by each charge.	Compliant	You will find additional information and an explanation of the services covered by each charge in the Wholesale Charges 2019-2020.
General charging principles			
13	<p>Relevant undertakers whose areas are wholly or mainly in England must determine what types of charges may or may not be imposed and the amount of any charges that may be imposed in accordance with the principle that Wholesale Charges should reflect:</p> <ul style="list-style-type: none"> (a) fairness and affordability; (b) environmental protection; (c) stability and predictability; and (d) transparency and customer-focused service 	Compliant	The charges imposed are aligned to the total allowable revenue forecasts published in the PR14 Final Determination (FD), reflecting the allowable expenditure over AMP6.
Principles for determining the amount of charges			
14	Consistent principles and methodologies must be applied to the calculation of charges for different classes of Eligible Premises, regardless of the services provided.	Compliant	We confirm that the same principles and methodologies have been applied as previous years. Calculations and methods are unchanged. Where appropriate data is drawn directly from the 2017-18 APR submission.
15	Charging structures must reflect the long-run costs associated with providing the relevant service.	Compliant	There have been no changes to the charging structure during the year. As long-run costs are built in to the total allowable revenue published in the FD, and the charging structure is aligned to the total allowable revenue in the FD.

Rule number	Scheme rule	Are we compliant?	Evidence
16	Differences between charges for services provided to Eligible Premises that are larger users of water and sewerage services and charges for services provided to Eligible Premises that are smaller users of water and sewerage services must only be based on cost differences associated with differential use of network assets, differential peaking characteristics, different service levels and/or different service measurement accuracy.	Compliant	We apply a 'falling block' tariff structure to account for different customer types, seasonal peaking characteristics are not applied.
17	Where cost differences associated with differential peaking characteristics are used as a basis for differences between charges for services provided to Eligible Premises that are larger users of water and charges for services provided to Eligible Premises that are smaller users of water, the charges fixed on that basis must be structured on an appropriate peak demand basis.	Compliant	No seasonal differentials or peaking characteristics are applied.
18	Charges for sewerage services must take into account the different pollutant loads associated with foul water, trade effluent, surface water draining from Eligible Premises and surface water draining from highways.	Compliant	Separate tariffs apply to the different customer types, the current charging structure separates charges between sewerage service, trade effluent and surface water from premises charges. Foul water and surface water from highways is not currently identified within the charging scheme. We will separate out these elements per the Ofwat guidance by April 2020.

Unmetered charges

19	<p>No Unmetered Wholesale Charges may be imposed unless the basis on which those charges are fixed or determined is clear and, in the case of Rateable Value Charges, it is clear:</p> <p>(a) which Rating Valuation List charges are fixed or determined by reference to;</p> <p>and</p> <p>(b) if the undertaker uses a different value or other amount to that specified in such a list, the methodology or other basis on which that different value or other amount is calculated</p>	Compliant	The basis of unmetered wholesale charges is consistent with previous years – based on property rating valuations, which are unchanged since 1989.
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Rule number	Scheme rule	Are we compliant?	Evidence
Wastewater charges			
20	<p>Sewerage undertakers whose area is wholly or mainly in England must, in relation to each period beginning on or after 1 April 2020, separate Wholesale Charges for sewerage services provided to Eligible Premises into separate charges for the reception, treatment and disposal of:</p> <ul style="list-style-type: none"> (a) foul water; (b) trade effluent; (c) surface water draining from Eligible Premises; and (d) surface water draining from highways. 	Compliant	<p>Separate tariffs apply to the different customer types, the current charging structure separates charges between sewerage service, trade effluent and surface water from premises charges. Foul water and surface water from highways is not currently identified within the charging scheme. We will separate out these elements per the Ofwat guidance by April 2020.</p>
21	<p>Sewerage undertakers must provide for an appropriate reduction in the Wholesale Charges payable for the provision of sewerage services to any Eligible Premises where the sewerage undertaker knows, or should reasonably have known, that surface water does not drain to a public sewer from those premises.</p>	Compliant	<p>As detailed in the wholesale charges book, where a Retailer successfully demonstrates a reduction in the chargeable site area, the refund will be applied from the start of the year. Where it is demonstrated no surface water drainage charge is due a refund up to six years will be made.</p>
Trade Effluent			
22	<p>Charges to be paid in connection with the carrying out of a sewerage undertaker's trade effluent functions must be based on the Mogden Formula, a reasonable variant of the Mogden formula or on a demonstrably more cost-reflective basis.</p>	Compliant	<p>We confirm that trade effluent charges are based on the application of the Mogden Formula.</p>
Concessionary drainage charges			
23	<p>The Wholesale Charges published by each sewerage undertaker must set out:</p> <ul style="list-style-type: none"> (a) the classes of community group (if any) in relation to which the undertaker allows reductions in the Wholesale Charges payable by a sewerage licensee in respect of surface water drainage from Eligible Premises; and (b) the reductions allowed. 	Compliant	<p>We do not apply concessionary drainage rates or reductions in charges to community groups, as the surface water charge differentials are not significant.</p>

Rule number	Scheme rule	Are we compliant?	Evidence
24	<p>Where a sewerage undertaker's charges scheme under section 143 of the Water Industry Act 1991 includes a provision designed to reduce charges to community groups in respect of surface water drainage from their Eligible Premises, the amount of Wholesale Charges payable by a sewerage licensee in respect of the provision of sewerage services to Eligible Premises occupied by community groups must be determined in accordance with the principles that:</p> <p>(a) Wholesale Charges must be reduced in relation to the same classes of community group; and</p> <p>(b) the reductions in Wholesale Charges must be the same and apply for the same period.</p>	Compliant	We do not apply concessionary drainage rates or reductions in charges to community groups, as the surface water charge differentials are not significant.

Special Agreements

25	<p>Where a Special Agreement would apply to the provision of services to Eligible Premises if the undertaker continued to provide the services, a relevant undertaker must impose on a water supply licensee or, as the case may be, a sewerage licensee only such charges as would enable the licensee to charge for those services at the same rate or rates as would have applied if the Special Agreement had applied.</p>	Compliant	There is a single special agreement in place at - YKPOT1. The agreement that has been in place since 1880 limits charges at 80% of the full charge per 1000 gallons.
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Small companies

26	<p>Paragraph 10 of these rules does not apply to Small Companies. Instead Small Companies must publish their Wholesale Charges (or the methodology for calculating such charges) at least nine weeks before the start of the period for which the charges will be imposed.</p>	n/a	
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Rule number	Scheme rule	Are we compliant?	Evidence
	Annex: Information requirements		
A1	Each undertaker should provide to the Water Services Regulation Authority an assurance statement from its Board of Directors and publish its statement no later than the time of publication of its final Wholesale Charges confirming that:		
	(a) the company complies with its legal obligations relating to the Wholesale Charges it has published;	Compliant	The audit report from Jacobs provided assurance to the board we are compliant with our legal obligations relating to the wholesale charges we publish.
	(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%;	Compliant	Assuming a constant level of consumption for a representative range of customer types we have not found any customer group who will experience a bill increase greater than 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 Wholesale Charges is accurate;	Compliant	Deloitte and Jacobs combined audit the charges model its inputs and calculations. The Board are furnished with a detailed report from each.
	(d) the company has consulted with relevant stakeholders in a timely and effective manner on its Wholesale Charges; and	Compliant	See stakeholder consultation table.

Rule number	Scheme rule	Are we compliant?	Evidence
	(e) where final Wholesale Charges are significantly different from the indicative Wholesale Charges published for the same period, the Board has considered the reasons why those changes occurred and has issued a statement explaining why those changes were not anticipated and/or mitigated. For these purposes, “indicative Wholesale Charges” means the information referred to in A3 below and charges are “significantly different” if a reasonable person would consider the changes to be material.	Compliant	As per our Board assurance statement the movement in the charges from indicative to final was not considered material and therefore no explanation is required.

Indicative charging information			
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A2	No later than six months before publishing its final Wholesale Charges, each undertaker (other than a small company), should if considering making any significant changes to its primary Wholesale Charges publish information that, at a minimum, informs stakeholders of the scope of its proposed changes. For these purposes, changes will be “significant” if a reasonable person would consider them to be material. The information provided does need not be as detailed as that referred to in A3 and A4 below.	Compliant	Published July 2018
A3	No later than three months before publishing its final Wholesale Charges, each undertaker (other than a small company) should provide to the Water Services Regulation Authority and publish indicative Wholesale Charges. For these purposes, “indicative Wholesale Charges” are the primary Wholesale Charges that the undertaker reasonably expects to fix for the following period (based on the information available to it at that time)	Compliant	Published October 2018
A4	No later than three months before publishing its final Wholesale Charges, each undertaker (other than a small company) should, if it intends to make any significant changes to its primary Wholesale Charges, provide to the Water Services Regulation Authority and publish a statement of significant changes. For these purposes:	Compliant	Published October 2018

Rule number	Scheme rule	Are we compliant?	Evidence
	<p>(a) changes to the level of primary Wholesale Charges, or to the methodology for calculating them, will be significant if a reasonable person would consider them to be material; and</p> <p>(b) a statement of significant changes should include:</p> <ul style="list-style-type: none"> (i) what changes are expected; (ii) how water supply and sewerage licensees (as a whole or in groups) and customers occupying Eligible Premises (as a whole or in groups) are likely to be affected; and (iii) the handling strategies that may be adopted by the undertaker or why the undertaker considers that no handling strategies are required. 	Compliant	Published October 2018
A5	<p>Each undertaker (other than a small company) should provide to the Water Services Regulation Authority an assurance statement from its Board of Directors and publish its statement no later than the time of publication of its indicative Wholesale Charges confirming, using the best available information available at that time, that:</p> <ul style="list-style-type: none"> (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 to eligible customers 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; and (d) the company has consulted with relevant stakeholders in a timely and effective manner on its indicative Wholesale Charges. 	Compliant	Published October 2018

4. STAKEHOLDER CONSULTATION TABLE

Date	Overview	Details of correspondence	Yorkshire Water Response
01/07/2018	CCWater charges review 2019-20 received	<p>Significant bill impacts - Is the company planning any changes to charges or rebalancing which will create bill shocks for some customers?</p> <p>Reclassification impact - Is the company phasing bill changes for customers who have been reclassified from HH to NHH due to the opening of the retail market?</p> <p>Other Policy Changes - Please advise of any other changes to charging policy which are planned and any associated impacts</p>	<p>We do not intend to make any significant changes for 2019-20 to the structure or methodology for calculating such charges. The current predicted average household bill was supplied with the understanding data was still being sourced and the model updated.</p> <p>n/a</p> <p>No policy changes 2019-20. We have an ongoing project to implement the Ofwat requirement for the separation of the highway drainage charges from April 2020 within the Charges Scheme.</p>
09/08/2018	The Yorkshire Water Wholesale Non-Household Charges Scheme Consultation was sent to all contracted Retailers.	<p>The aim of this survey was to capture Retailers feedback on the 2018/19 charges scheme and to encourage feedback on what amendments they would like to see made going forward. The survey had 19 questions and focused on three key areas:</p> <ul style="list-style-type: none"> • transparency, • ease of use; and • simplicity. 	<p>Six Retailers participated. The feedback has been very positive, and we are pleased with the results. The layout of the Wholesale Charges document has been improved, the focus being to ensure the document is easy to use, understand and compare.</p> <p>A section has been included in the start of the wholesale charges book which highlights things which are new for 2019-2020,</p> <ul style="list-style-type: none"> • large user tariffs policy • five new charges in non-primary section • publication of a Retailer newsletter <p>We will continue to listen to Retailer feedback and act where appropriate.</p>

Date	Overview	Details of correspondence	Yorkshire Water Response
20/09/2018	Email to CCWater	Charges update	We confirmed to CCWater the expectation no customer group would be impacted above 5%, audits of the model and the process were complete and our Board paper drafted in line with our timetable.
28/10/2018	Telephone conference call CCWater	CCWater discussion around the Charges process for 2019-2020	A high-level discussion around the process, timetable and bill expectations currently for household and non-household customers. It was agreed we would provide an update in September or contact CCWater sooner should any issues or concerns arise.

5 REVENUE CONTROL COMPLIANCE 2019-2020

Revenue Control	Wholesale water	Wholesale wastewater	Total
Allowed revenue	452.0	557.5	1,009.5
WRFIM adjustment - customer	(3.9)	7.8	3.9
Adjusted allowed revenue	448.1	565.3	1,013.4
Forecasted revenue	448.1	565.2	1,013.4
Variance	(0.0)	0.0	0.0

6. NON-HOUSEHOLD INDICATIVE WHOLESALE CHARGES 2019-20 REVIEW

Yorkshire Water unmeasured water charges (excluding York Waterworks).

Description	Units	2018-19 Wholesale non-household charges	2019-20 Indicative Wholesale non-household charges	2019-20 Wholesale non-household charges	2019-20 variance to 2018-19	% 2019-20 variance to indicative wholesale charges
Unmeasured non-household water charges						
Rateable Value Charge	p/£RV	145.88	148.81	149.08	2.19%	0.18%
Fixed charge	£ per annum	39.50	40.29	40.36	2.19%	0.18%
Assessed non-household water charges						
Fixed charge	£ per annum	39.50	40.29	40.36	2.19%	0.18%
Assessed - Small (145m ³)	£ per annum	190.89	194.72	195.07	2.19%	0.18%
Assessed - Medium (255m ³)	£ per annum	335.71	342.44	343.05	2.19%	0.18%
Assessed - Large (550m ³)	£ per annum	724.08	738.60	739.91	2.19%	0.18%
Assessed - Extra Large (1,000m ³)	£ per annum	1,316.50	1,342.90	1,345.29	2.19%	0.18%
Measured non-household water charges						
Volumetric charge less than 50 thousand cubic metres						
Standard Tariff: 0-5 thousand cubic metres	p/m ³	131.65	134.29	134.53	2.19%	0.18%
Standard Tariff: 5-50 thousand cubic metres	p/m ³	131.65	134.29	134.53	2.19%	0.18%
Volumetric charge more than 50 thousand cubic metres						
Banded Tariff: <50 thousand cubic metres	p/m ³	131.65	134.29	134.53	2.19%	0.18%
Banded Tariff: >50 to 250 thousand cubic metres	p/m ³	83.40	85.07	85.22	2.18%	0.18%
Banded Tariff: >250 thousand cubic metres	p/m ³	70.90	72.33	72.46	2.20%	0.18%

York Waterworks unmeasured water charges.

Description	Units	2018-19 Wholesale non-household charges	2019-20 Indicative Wholesale non-household charges	2019-20 Wholesale non-household charges	2019-20 variance to 2018-19	% 2019-20 variance to indicative wholesale charges
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Unmeasured non-household water charges

Rateable Value Charge	p/£RV	83.31	86.00	86.15	3.41%	0.18%
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Fixed charge (low consumption)	£ per annum	21.87	22.31	22.35	2.20%	0.18%
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Assessed non-household water charges

Fixed charge	£ per annum	21.87	22.31	22.35	2.20%	0.18%
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Assessed - Small (145m ³)	£ per annum	105.71	107.84	108.03	2.20%	0.18%
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Assessed - Medium (255m ³)	£ per annum	185.90	189.64	189.98	2.20%	0.18%
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Assessed - Large (550m ³)	£ per annum	400.95	409.04	409.76	2.20%	0.18%
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Assessed - Extra Large (1,000m ³)	£ per annum	729.00	743.70	745.02	2.20%	0.18%
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Measured non-household water charges

Volumetric charge less than 50 thousand cubic metres

Standard Tariff: 0-5 thousand cubic metres	p/m ³	72.90	74.37	74.50	2.20%	0.18%
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Standard Tariff: 5-50 thousand cubic metres	p/m ³	72.90	74.37	74.50	2.20%	0.18%
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Volumetric charge more than 50 thousand cubic metres

Banded Tariff: <50 thousand cubic metres	p/m ³	72.90	74.37	74.50	2.20%	0.18%
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Banded Tariff: >50 to 250 thousand cubic metres	p/m ³	64.03	65.32	65.44	2.20%	0.18%
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Banded Tariff: >250 thousand cubic metres	p/m ³	64.03	65.32	65.44	2.20%	0.18%
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Yorkshire Water unmeasured sewerage charges.

Description	Units	2018-19 Wholesale non-household charges	2019-20 Indicative Wholesale non-household charges	2019-20 Wholesale non-household charges	2019-20 variance to 2018-19	% 2019-20 variance to indicative wholesale charges
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Unmeasured non-household sewerage charges

Rateable Value Charge	p/£RV	169.15	178.12	178.43	5.48%	0.17%
Fixed charge	£ per annum	45.39	46.93	47.01	3.59%	0.17%

Assessed non-household water charges

Fixed charge	£ per annum	45.39	46.93	47.01	3.59%	0.17%
Assessed - Small (145m ³)	£ per annum	219.37	226.85	227.24	3.59%	0.17%
Assessed - Medium (255m ³)	£ per annum	385.78	398.94	399.63	3.59%	0.17%
Assessed - Large (550m ³)	£ per annum	832.08	860.45	861.94	3.59%	0.17%
Assessed - Extra Large (1,000m ³)	£ per annum	1,512.88	1,564.46	1,567.16	3.59%	0.17%

Measured non-household water charges

Volumetric charge less than 50 thousand cubic metres

Standard Tariff: 0-5 thousand cubic metres	p/m ³	159.25	164.68	164.96	3.59%	0.17%
Standard Tariff: 5-50 thousand cubic metres	p/m ³	159.25	164.68	164.96	3.59%	0.17%

Volumetric charge more than 50 thousand cubic metres

Banded Tariff: <50 thousand cubic metres	p/m ³	159.25	164.68	164.96	3.59%	0.17%
Banded Tariff: >50 to 250 thousand cubic metres	p/m ³	128.44	132.82	133.05	3.59%	0.17%
Banded Tariff: >250 thousand cubic metres	p/m ³	117.22	121.21	121.42	3.58%	0.17%

Yorkshire Water surface water charges.

Description	Units	2018-19 Wholesale non-household charges	2019-20 Indicative wholesale non-household charges	2019-20 Wholesale non-household charges	% 2019-20 variance to 2018-19	% 2019-20 variance to indicative
Surface Water Drainage: Band - A - Up to 500 m ²	£ per annum	43.27	44.99	45.07	4.15%	0.17%
Surface Water Drainage: Band - B - Up to 750 m ²	£ per annum	101.26	105.28	105.46	4.15%	0.17%
Surface Water Drainage: Band - C - Up to 1,000 m ²	£ per annum	151.89	157.92	158.19	4.15%	0.17%
Surface Water Drainage: Band - D - Up to 2,000 m ²	£ per annum	202.52	210.56	210.92	4.15%	0.17%
Surface Water Drainage: Band - E - Up to 15,000 m ²	£ per annum	405.04	421.12	421.85	4.15%	0.17%
Surface Water Drainage: Band - F - Up to 35,000 m ²	£ per annum	3,037.80	3,158.40	3,163.85	4.15%	0.17%
Surface Water Drainage: Band - G - Up to 150,000 m ²	£ per annum	7,088.20	7,369.60	7,382.31	4.15%	0.17%
Surface Water Drainage: Band - H - Over 150,000 m ²	£ per annum	30,378.00	31,584.01	31,638.47	4.15%	0.17%

Yorkshire Water trade effluent charges.

Description	Units	2018-19 Wholesale non-household charges	2019-20 Wholesale non-household charges	2019-20 Wholesale non-household charges	% 2019-20 variance to 2018-19	% 2019-20 variance to indicative
Reception charge standard tariff (<5Ml/a)	p/m ³	46.58	48.35	48.44	3.98%	0.17%
Reception charge standard tariff (5>50Ml/a)	p/m ³	46.58	48.35	48.44	3.98%	0.17%
Banded tariff: <50 Mla	p/m ³	46.58	48.35	48.44	3.98%	0.17%
Banded tariff: >50 to 250 Mla	p/m ³	26.29	27.29	27.33	3.98%	0.17%
Banded tariff: >250 Mla	p/m ³	17.56	18.23	18.26	3.98%	0.17%
V - Preliminary treatment charge	p/m ³	46.07	47.82	47.90	3.98%	0.17%
B - Biological treatment	p/m ³	41.77	43.36	43.43	3.98%	0.17%
S - Sludge disposal charge	p/m ³	27.60	28.64	28.69	3.98%	0.17%
Minimum charge (Annual)	£ per annum	442.91	459.74	460.53	3.98%	0.17%
Os - Biological strength of combined sewage	mg/litre COD	840.00	840.00	840.00	0.00%	0.00%
Ss - Sludge strength of combined sewage	mg/litre StS	335.00	335.00	335.00	0.00%	0.00%

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