

SCOTTISH WATER CHARGES SCHEME

made under section 29A of the Water Industry (Scotland) Act 2002

PART 2

WHOLESALE CHARGES

**for the Supply of Water and Sewerage Services
for the Fiscal Year 2019-20**

**Effective from
1 April 2019**

Scottish Water's Wholesale Charges

1.1 Introduction

This is Part 2 of the Charges Scheme for 2019-20 that Scottish Water is required to make under Section 29A of the 2002 Act. This Charges Scheme has been approved by the Water Industry Commission for Scotland as required by Section 29A of the 2002 Act.

This Charges Scheme applies for the financial year 2019-20 to all Water, Sewerage and Trade Effluent services provided to Licensed Providers at Supply Points registered under the Market Code.

Part 1 of the Charges Scheme contains the methodology which sets out the detail of how these charges will be applied. This Part 2 must therefore be read in conjunction with Part 1.

To the extent that this Part 2 of the Charges Scheme is inconsistent with any agreement binding upon Scottish Water, the charges specified in the agreement will prevail subject to any specific allocation of any wholesale/retail element of those charges in terms of Part 1 or Part 2 of this Charges Scheme.

Definitions for terms within this Part 2 are included in Appendix 1 of Part 1. **The numbering used for each charges section in this Part 2, mirrors that used in Part 1.**

A water re-sale statement, required under Section 30 of the 2002 Act, is set out in Appendix 4 of Part 1. This details the maximum charges for services provided with help of Scottish Water and explains how Licensed Providers' customers should approach water re-sale with their end-user.

Appendix A shows the primary charges that will apply in 2020-21.

1.2 Contact Information

1.2.1 By letter to Scottish Water's Registered Office:

Scottish Water
Wholesale Services
Castle House
6 Castle Drive
Carnegie Campus
Dunfermline KY11 8GG

1.2.2 By e-mail and on-line:

wholesaleservicedesk@scottishwater.co.uk

www.scottishwater.co.uk/wholesale

1.3 References

The numerical references accompanying the charges below refer to the relevant paragraphs in Part 1 of this Charges Scheme.

Primary Charges for Water

3.1.1 The Water Meter Based Annual Charge and Capacity Volume Threshold

3.1.1 (a) Metered and Non-Transitioning Unmeasured SPIDs

The charges below apply to metered premises and to unmeasured premises that are **not** affected by transitioning arrangements.

Water Tariff Meter Size	Meter Based Annual charge - Potable (£/meter)	Meter Based Annual Charge – Non-Potable (£/meter)	Capacity Volume Threshold (m ³)
0 mm	0	0	0
20 mm	68	57	100
25 mm	136	111	500
40 mm	537	438	1,000
50 mm	969	788	2,500
80 mm	1,885	1,535	7,500
100 mm	2,043	1,665	25,000
150 mm	4,303	3,503	75,000
200 mm	32,276	26,274	100,000
250 mm	86,070	70,061	150,000
300 mm	106,512	86,701	300,000

3.1.1 (b) Transitioning Unmeasured SPIDs

The charges below apply to unmeasured premises that are affected by transitioning arrangements and used to calculate charges in the transitioning years as explained in Part 1 Section 2.1.6 of the Charges Scheme. The charges listed under Historic RV are the charges that applied in 2017-18 (pre-phasing). The charges listed under LIVE RV are the charges that will apply in 2020-21 (post-phasing).

Water Tariff Meter Size	Meter Based Annual charge for Assessed meter size based on (£/meter)		Capacity Volume Threshold (m ³)
	Historic RV	LIVE RV	
0mm	0	0	0
20mm	66	69	100
25mm	130	139	500
40mm	516	548	1,000
50mm	931	988	2,500
80mm	1,812	1,923	7,500
100mm	1,964	2,084	25,000
150mm	4,136	4,389	75,000
200mm	31,023	32,922	100,000
250mm	82,727	87,791	150,000
300mm	102,376	108,642	300,000

3.1.4 The Water Volumetric Charge

3.1.4 (a) Metered and Non Transitioning Unmeasured SPIDs

The charges below apply to metered premises and to unmeasured premises that are **not** affected by transitioning arrangements.

Standard Volume Charges	Potable p/m³	Non-Potable p/m³
Allocated Tranche	0.00	0.00
Greater than the Allocated Tranche up to and including 250,000m ³	71.93	42.98
Greater than 250,000m ³ up to and including 1,000,000m ³	60.78	33.43
Greater than 1,000,000m ³	37.30	15.96

Capacity Volume Charges	Potable p/m³	Non-Potable p/m³
Capacity Volume Charge (applied to the Capacity Volume and is additional to the Standard Volume Charge)	52.92	43.07

3.1.4 (b) Transitioning Unmeasured SPIDs

The charges below apply to unmeasured premises that are affected by transitioning arrangements and used to calculate charges in the transitioning years as explained in Part 1 Section 2.1.6 of the Charges Scheme. The charges listed under Historic RV are the charges that applied in 2017-18 (pre-phasing). The charges listed under LIVE RV are the charges that will apply in 2020-21 (post-phasing).

Standard Volume Charges	Historic RV p/m³	LIVE RV p/m³
Allocated Tranche	0.00	0.00
Greater than the Allocated Tranche up to and including 250,000m ³	69.14	73.37
Greater than 250,000m ³ up to and including 1,000,000m ³	58.42	62.00
Greater than 1,000,000m ³	35.85	38.05
Capacity Volume Charges	Historic RV p/m³	LIVE RV p/m³
Capacity Volume Charge (applied to the Capacity Volume and is additional to the Standard Volume Charge)	50.86	53.98

3.2 Field Troughs and Drinking Bowls

The following charges apply:

Type of Supply Points	£ / annum
Farm	£126.40
Crofts & Registered Small Holdings	£82.37

3.3 Outside Taps

The following charges apply:

Type of Supply Points	£ / annum
Farm & Other Supply Points	£126.40
Crofts & Registered Small Holdings	£82.37

Primary Charges for Sewerage

4.1.3 The Foul Sewerage Meter Based Annual Charge and Premium Capacity Volume

4.1.3 (a) Metered and Non Transitioning Unmeasured SPIDs

The charges below apply to metered premises and to unmeasured premises that are **not** affected by transitioning arrangements.

Foul Sewerage Tariff Meter Size	Meter Based Annual charge (£/meter)	Premium Capacity Volume (m3) ^[1]
0 mm	0	0
20 mm	49	50
25 mm	102	250
40 mm	404	500
50 mm	605	1,500
80 mm	1,639	3,000
100 mm	2,912	10,000
150 mm	9,326	20,000

4.1.3 (b) Transitioning Unmeasured SPIDs

The charges below apply to unmeasured premises that are affected by transitioning arrangements and used to calculate charges in the transitioning years as explained in Part 1 Section 2.1.6 of the Charges Scheme. The charges listed under Historic RV are the charges that applied in 2017-18 (pre-phasing). The charges listed under LIVE RV are the charges that will apply in 2020-21 (post-phasing).

Foul Sewerage Tariff Meter Size	Meter Based Annual charge for Assessed meter size based on (£/meter)		Premium Capacity Volume (m3)
	Historic RV	LIVE RV	
0 mm	0	0	0
20 mm	47	50	50
25 mm	100	103	250
40 mm	389	412	500
50 mm	581	617	1,500
80 mm	1,575	1,672	3,000
100 mm	2,799	2,970	10,000
150 mm	8,964	9,513	20,000

4.1.4 The Foul Sewerage Volumetric Charge (all rates in p/m3)

4.1.4 (a) Metered and Non Transitioning Unmeasured SPIDs

The charges below apply to metered premises and to unmeasured premises that are **not** affected by transitioning arrangements.

Standard Volume Charges	p/m3
Allocated Tranche	0
Standard Volume Charge	82.39
Capacity Volume Charge	68.75

4.1.4 (b) Transitioning Unmeasured SPIDs

The charges below apply to unmeasured premises that are affected by transitioning arrangements and used to calculate charges in the transitioning years as explained in Part 1 Section 2.1.6 of the Charges Scheme. The charges listed under Historic RV are the charges that applied in 2017-18 (pre-phasing). The charges listed under LIVE RV are the charges that will apply in 2020-21 (post-phasing).

Standard Volume Charges	Historic RV p/m³	LIVE RV p/m³
Allocated Tranche	0.00	0.00
Standard Volume Charges	79.19	84.04
Capacity Volume	66.08	70.13

4.1.5 Property Drainage Charges

4.1.5 (a) Non Transitioning SPIDs

The charges below apply to premises that are **not** affected by transitioning arrangements. The Rateable Value related charge is applied to the LIVE RV and therefore is lower than corresponding charge in previous years.

	Units	Rate
Property Drainage Charges	p / £ Rateable Value / year	1.7982
Area based Property Drainage Charges	p per m ²	33.748

4.1.5 (b) Transitioning SPIDs

The charges below apply to premises that are affected by transitioning arrangements and used to calculate charges in the transitioning years as explained in Part 1 Section 2.1.6 of the Charges Scheme. The charges listed under Historic RV are the charges that applied in 2017-18 (pre-phasing). The charges listed under LIVE RV are the charges that will apply in 2020-21 (post-phasing).

Area based property drainage charges are **not** affected by transitioning arrangements as charges are not RV-related.

	Units	Historic RV Rate	LIVE RV Rate
Property Drainage Charges	p / £ Rateable Value / year	2.2337	1.8342

4.1.6 Roads Drainage Charges

4.1.6 (a) Non Transitioning SPIDs

The charges below apply to premises that are **not** affected by transitioning arrangements. The Rateable Value related charge is applied to the LIVE RV and therefore is lower than corresponding charge in previous years.

	Units	Rate
Roads Drainage Charges	p / £ Rateable Value / year	1.1483

4.1.6 (b) Transitioning SPIDs

The charges below apply to premises that are affected by transitioning arrangements and used to calculate charges in the transitioning years as explained in Part 1 Section 2.1.6 of the Charges Scheme. The charges listed under Historic RV are the charges that applied in 2017-18 (pre-phasing). The charges listed under LIVE RV are the charges that will apply in 2020-21 (post-phasing).

	Units	Historic RV Rate	LIVE RV Rate
Roads Drainage Charges	p / £ Rateable Value / year	1.4343	1.1713

Trade Effluent Charges

4.2.2 The Availability Charge

AVAILABILITY		
Ra	p/m ³ /day	9.9259
Va	p/m ³ /day	6.6082
Ba	p/kg/day	25.2190
Sa	p/kg/day	21.6159

4.2.3 The Operating Charge

OPERATIONAL		
Ro	p/m ³ standard strength	16.0007
Vo	p/m ³ standard strength	10.6714
Bo	p/m ³ standard strength	14.2619
So	p/m ³ standard strength	8.7210

Standard Strengths		
Os	mg / litre	350
Ss	mg / litre	250

Minimum Charge	£189
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Appendix A – Primary Charges for 2020-2021

Primary Charges for Water 2020-21

3.1.1 The Water Meter Based Annual Charge and Capacity Volume Threshold

Water Tariff Meter Size	Meter Based Annual charge - Potable (£/meter)	Meter Based Annual Charge – Non-Potable (£/meter)	Capacity Volume Threshold (m ³)
0 mm	0	0	0
20 mm	69	58	100
25 mm	139	113	500
40 mm	548	447	1,000
50 mm	988	804	2,500
80 mm	1,923	1,566	7,500
100 mm	2,084	1,698	25,000
150 mm	4,389	3,573	75,000
200 mm	32,922	26,799	100,000
250 mm	87,791	71,462	150,000
300 mm	108,642	88,435	300,000

3.1.4 The Water Volumetric Charge

Standard Volume Charges	Potable p/m ³	Non-Potable p/m ³
Allocated Tranche	0.00	0.00
Greater than the Allocated Tranche up to and including 250,000m ³	73.37	43.84
Greater than 250,000m ³ up to and including 1,000,000m ³	62.00	34.10
Greater than 1,000,000m ³	38.05	16.28
Capacity Volume Charges	Potable p/m ³	Non-Potable p/m ³
Capacity Volume Charge (applied to the Capacity Volume and is additional to the Standard Volume Charge)	53.98	43.93

3.2 Field Troughs and Drinking Bowls

The following charges apply:

Type of Supply Points	£ / annum
Farm	£128.93
Crofts & Registered Small Holdings	£84.02

3.3 Outside Taps

The following charges apply:

Type of Supply Points	£ / annum
Farm & Other Supply Points	£128.93
Crofts & Registered Small Holdings	£84.02

Primary Charges for Sewerage 2020-21

4.1.3 The Foul Sewerage Meter Based Annual Charge and Premium Capacity Volume

Foul Sewerage Tariff Meter Size	Meter Based Annual charge (£/meter)	Premium Capacity Volume (m3) ^[1]
0 mm	0	0
20 mm	50	50
25 mm	103	250
40 mm	412	500
50 mm	617	1,500
80 mm	1,672	3,000
100 mm	2,970	10,000
150 mm	9,513	20,000

4.1.4 The Foul Sewerage Volumetric Charge (all rates in p/m3)

Allocated Tranche	0
Standard Volume Charge	84.04
Capacity Volume Charge	70.13

4.1.5 Property Drainage Charges

	Units	Rate
Property Drainage Charges	p / £ Rateable Value / year	1.8342
Area based Property Drainage Charges	p per m ²	34.423

4.1.6 Roads Drainage Charges

	Units	Rate
Roads Drainage Charges	p / £ Rateable Value / year	1.1713

Trade Effluent Charges 2020-21

4.2.2 The Availability Charge

AVAILABILITY		
Ra	p/m ³ /day	10.1244
Va	p/m ³ /day	6.7404
Ba	p/kg/day	25.7234
Sa	p/kg/day	22.0482

4.2.3 The Operating Charge

OPERATIONAL		
Ro	p/m ³ standard strength	16.3207
Vo	p/m ³ standard strength	10.8848
Bo	p/m ³ standard strength	14.5471
So	p/m ³ standard strength	8.8954

Standard Strengths		
Os	mg / litre	350
Ss	mg / litre	250

Minimum Charge	£193
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Other Wholesale Services (Non-Primary Charges)

5.1 Verification of services

5.1.1 De-registration requests

Activity	Charge	Abortive Visit Charge
Verification using Scottish Water Systems	£21.30 (per application or Supply Point)	N/A
Visit during Standard Hours (Two Person Service)	£195.60 for the first hour on site plus £130.50 per hour thereafter	£162.80
Visit out-with Standard Hours (Two Person Service)	£257.20 for the first hour on site plus £171.20 per hour thereafter	£214.20
Visit requiring additional resources during or out-with Standard Hours	Reasonable Cost Incurred	Based on 1 hour 15 minutes of reasonable resources

5.1.2 Verification of Meter Details

Activity	Charge	Abortive Visit Charge
Visit during Standard Hours (Single Person Service)	£97.80 for the first hour on site plus £65.20 per hour thereafter	£81.40
Visit out-with Standard Hours (Single Person Service)	£128.60 for the first hour on site plus £85.60 per hour thereafter	£107.10
Visit requiring additional resources during or out-with Standard Hours	Reasonable Cost Incurred	Based on 1 hour 15 minutes of reasonable resources

5.1.3 Verification of water service configuration

Activity	Charge	Abortive Visit Charge
Verification using Scottish Water Systems	£21.30 (per application or Supply Point)	N/A
Visit during Standard Hours (Two Person Service)	£195.60 for the first hour on site plus £130.50 per hour thereafter	£162.80
Visit out-with Standard Hours (Two Person Service)	£257.20 for the first hour on site plus £171.20 per hour thereafter	£214.20
Visit requiring additional resources during or out-with Standard Hours.	Reasonable Cost Incurred	Based on 1 hour 15 minutes of reasonable resources

5.1.3.1 Legal Review – associated with verification of water service or supply configurations

Activity	Charge	Abortive Visit Charge
Legal (property ownership) review fee	£71.70 (per application or Supply Point)	N/A

5.2 Water Supply Shut-off and Reconnection

5.2.1 Temporary Disconnection request

Survey Charge

Activity	Charge	Abortive Visit Charge
Survey during Standard Hours	£195.60 for the first hour on site plus £130.50 per hour thereafter	£162.80
Survey out-with Standard Hours	£257.20 for the first hour on site plus £171.20 per hour thereafter	£214.20
Survey requiring additional resources during or out-with Standard Hours	Reasonable Cost Incurred	Based on 1 hour 15 minutes of reasonable resources

Costs incurred to secure access to allow the survey to be undertaken (e.g. legal costs) may be recovered in addition to the above charges.

Charge for temporary disconnection

Activity	Charge	Abortive Visit Charge
Standard disconnection during Standard Hours where no pipework modifications or excavation is required	£195.60 for the first hour on site plus £130.50 per hour thereafter	£162.80
Standard disconnection out-with Standard Hours where no pipework modifications or excavation is required	£257.20 for the first hour on site plus £171.20 per hour thereafter	£214.20
Advanced Commitment Reduced Charge Standard disconnection during Standard Hours where no pipework modifications or excavation is required	Saving of £130.50	£162.80
Advanced Commitment Reduced Charge Standard disconnection out-with Standard Hours where no pipework modifications or excavation is required	Saving of £171.20	£214.20
Non-standard disconnection	Reasonable Cost Incurred	Based on 1 hour 15 minutes of reasonable resources

Costs incurred to secure access to allow the survey to be undertaken (e.g. legal costs) may be recovered in addition to the above charges.

5.2.2 Permanent Disconnection

Survey Charge

Activity	Charge	Abortive Visit Charge
Survey during Standard Hours	£195.60 for the first hour on site plus £130.50 per hour thereafter	£162.80
Survey out-with Standard Hours	£257.20 for the first hour on site plus £171.20 per hour thereafter	£214.20
Survey requiring additional resources during or out-with Standard Hours	Reasonable Cost Incurred	Based on 1 hour 15 minutes of reasonable resources

Charge for Permanent Disconnection – per connection point disconnected

Activity	Charge	Abortive Visit Charge
Permanent disconnection during Standard Hours	£512.00	£204.80
Permanent disconnection out-with Standard Hours	£665.60	£266.20

5.2.3 Inspection Fee

Activity	Charge	Abortive Visit Charge
Permanent Disconnection Inspection	£64.90	Based on 1 hour 15 minutes of reasonable resources

5.2.4 Reconnection Charges

Activity	Charge	Abortive Visit Charge
Standard disconnection during Standard Hours where no pipework modifications or excavation is required	£97.80	£81.40
Standard disconnection out-with Standard Hours where no pipework modifications or excavation is required	£128.60	£107.10
Non-standard reconnection	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.2.5 Service Removal Verification Survey

Activity	Charge	Abortive Visit Charge
Survey during Standard Hours	£97.80 for the first hour on site plus £65.20 per hour thereafter	£81.40
Survey out-with Standard Hours	£128.60 for the first hour on site plus £85.60 per hour thereafter	£107.10
Survey requiring additional resources during or out-with Standard Hours	Reasonable Cost Incurred	Based on 1 hour 15 minutes of reasonable resources

5.3 Discontinuation and Re-establishment of Trade Effluent Service

Activity	Charge
Survey to establish if Trade Effluent Service can be discontinued	Reasonable Costs Incurred
Discontinuation of Trade Effluent Service	Reasonable Costs Incurred
Re-establishment of Trade Effluent Service	Reasonable Costs Incurred
Abortive Visits	Reasonable Costs Incurred

5.4 Metering Services

5.4.6 Changing of meter at the request of a Licensed Provider

Survey Charge

Activity	Charge	Abortive Visit Charge
Survey during Standard Hours	£195.60	£162.80
Survey out-with Standard Hours	£257.20	£214.20
Survey requiring additional resources during or out-with Standard Hours	Reasonable Costs Incurred	Reasonable Costs Incurred

Charge for changing a meter

Activity	Charge	Abortive Visit Charge
Exchange Meter	Refer to schedule of rates	£81.40
Exchange Meter - Non Standard	Based on quotation	£81.40

5.4.7 Replacing/Repairing a faulty/Damaged meter

Charge for Replacing/Repairing a faulty or damaged meter

Activity	Charge	Abortive Visit Charge
Replace / repair meter	Refer to schedule of rates	£81.40

5.4.8 Meter Accuracy Test

Charge for Meter Accuracy Test

Activity	Charge	Abortive Visit Charge
Standard Test	Refer to Schedule of rates	N/A
Survey during Standard Hours	£97.80 for the first hour on site plus £65.20 per hour thereafter	£81.40
Survey out-with Standard Hours	£128.60 for the first hour on site plus £85.60 per hour thereafter	£107.10
Survey requiring additional resources during or out-with Standard Hours	Reasonable Cost Incurred	Based on 1 hour 15 minutes of reasonable resources

5.5 Development Services

5.5.1 Infrastructure Charges

Infrastructure Charges Business & Industrial	Unit	£ / per unit
Water Infrastructure Charge	Per unit or sub-unit	£359.50
Sewerage Infrastructure Charge	Per unit or sub-unit	£359.50

5.5.2.1 Site Accommodation

Water Fixed Charge (£/wk)	£1.31
Sewerage Fixed Charge (£/wk)	£0.94

5.5.2.2 Water for Building Work – Business & Industrial Developments

Metered Charges

Based on current Meter Based Annual Charge and Volumetric Charge

Unmetered Charges

Development Criteria (based on construction costs)	% Applied
All traditional work with a contract price of up to £500,000 (exclude costs of ready mix concrete)	0.268% of the total estimated contract price
All traditional work with a contract price greater than £500,000 (exclude costs of ready mix concrete)	0.268% of the first £500,000 and 0.134% for the remainder of the total estimated contract price
All non-traditional work (exclude costs of ready mix concrete)	0.134% of the total estimated contract price

Building Water Connection / Disconnection Charges

Activity	Charge	Abortive Visit Charge
Connection of water supply	Refer to 5.5.5	Refer to 5.5.5
Disconnection of water supply	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.5.3 Application Charges

Application fee	£92.70
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5.5.4 Connection Repeat Design Review Charge

Type of review	Description	Charge
Minor review	(Other than corrections) up to 1 hour	£43.40
Standard repeat design review	1 to 3 hours	£130.40
Major repeat design	More than 3 hours	£65.20 per hour

5.5.5 Water Connection Charges

	Part 2 (Non-Trunk Main)	Part 3 (Trunk Main)	Abortive Visit Charge
Connection to Live Water Mains (32mm outside diameter and below)	£305.00	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources
Connection to LIVE Water Mains >32mm outside diameter	Reasonable Costs Incurred	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.5.6 Inspection Charges

	Inspection	Abortive Visit Charge
Water Connection Inspection (per connection)	£64.90 (per connection)	Based on 1 hour 15 minutes of reasonable resources
Sewerage Connection Inspection (per connection)	£64.90 (per connection)	Based on 1 hour 15 minutes of reasonable resources

5.5.7 Sewer CCTV Review Fee

Activity	Charge
Sewer CCTV Review (Where faults are detected)	£114.50

5.6 Provision of information

Activity	Charge	Abortive Visit Charge
Provision of information	£45.90 (per enquiry)	N/A
Visit during Standard Hours (Single Person Service)	£97.80 for the first hour on site plus £65.20 per hour thereafter	£81.40
Visit out-with Standard Hours (Single Person Service)	£128.60 for the first hour on site plus £85.60 per hour thereafter	£107.10
Visit requiring additional resources during or out-with Standard Hours	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.7 Fire Hydrants

Survey Charge

Activity	Charge	Abortive Visit Charge
Survey during Standard Hours	£97.80 for the first hour on site plus £65.20 per hour thereafter	£81.40
Survey out-with Standard Hours	£128.60 for the first hour on site plus £85.60 per hour thereafter	£107.10
Survey requiring additional resources during or out-with Standard Hours	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

Charge for installing fire hydrant

Activity	Charge	Abortive Visit Charge
Install Fire Hydrant	Based on quotation	Based on 1 hour 15 minutes of reasonable resources

5.8 Sampling and Laboratory Services

Sampling and Laboratory Services	Quotation
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5.9 Temporary Trade Effluent Consents

Temporary discharge	
Low strength/risk	£186.90
Medium strength/risk	£373.90
High strength/risk	£623.10

5.10 Assisting a Licensed Provider's Accredited Entity

Activity	Charge	Abortive Visit Charge
Visit during Standard Hours (Single Person Service)	£97.80 for the first hour on site plus £65.20 per hour thereafter	£81.40
Visit out-with Standard Hours (Single Person Service)	£128.60 for the first hour on site plus £85.60 per hour thereafter	£107.10
Visit requiring additional resources during or out-with Standard Hours	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

Activity	Charge	Abortive Visit Charge
Visit during Standard Hours (Two Person Service)	£195.60 for the first hour on site plus £130.50 per hour thereafter	£162.80
Visit out-with Standard Hours (Two Person Service)	£257.20 for the first hour on site plus £171.20 per hour thereafter	£214.20
Visit requiring additional resources during or out-with Standard Hours	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

Appendix 1

Wholesale Meter Schedule of Rates - From April 2019

Meter install / repair / replace

Size Band	A	B	C	D	E	F	G	H	I
Meter size (mm)	15	20	25	30	40	50	80	100	150
INSTALL Above ground meter	£178.70	£203.00	£233.90	£274.00	£428.60	£454.10	£558.40	£579.90	£608.20
REPAIR / REPLACE Above ground meter	£167.40	£192.40	£223.30	£263.60	£411.30	£436.70	£541.00	£562.50	£590.70
ALL Below ground meter (No Dig up)	£188.40	£213.40	£244.20	£284.60	£446.20	£471.70	£575.80	£597.40	£625.70
ALL Below ground dig-up & rebuild chamber in verge	£681.60	£706.60	£787.10	£827.40	£895.30	£1,080.80	£1,192.10	£1,213.70	£1,511.60
ALL Below ground dig-up & rebuild chamber in surfaced footpath	£742.40	£767.40	£844.30	£884.60	£966.30	£1,132.70	£1,254.40	£1,275.90	£1,589.50
ALL Below ground dig-up & rebuild chamber in surfaced road	£873.00	£897.90	£978.50	£1,018.90	£1,106.00	£1,272.40	£1,402.90	£1,424.40	£1,741.50
ALL Below ground, No Dig + MSM meter in verge	£179.20	£190.50	£202.30						
ALL Below ground, Dig up and install ebco box + MSM meter in verge	£693.40	£704.60	£787.10						
ALL Below ground, Dig up and install ebco box + MSM meter in surfaced footpath	£754.20	£765.50	£844.30						
ALL Below ground, Dig up and install ebco box + MSM meter in road	£884.80	£896.20	£978.50						
REPAIR / REPLACE Above ground replace Helix 4000 mechanism					£260.50	£266.60	£324.90	£348.50	£372.00
REPAIR / REPLACE Below ground replace Helix 4000 mechanism					£278.00	£284.10	£342.40	£366.00	£389.50

Meter install / repair / replace (Continued)

Size Band	J	K	L	M	N	O	P	Q
Meter size (mm)	200	250	300	350	400	450	500	600
INSTALL Above ground meter	£698.40	£1,016.10	£1,187.10	£1,644.30	£2,043.90	£2,295.90	£2,786.40	£3,483.40
REPAIR / REPLACE Above ground meter	£681.00	£998.60	£1,169.70	£1,626.90	£2,026.50	£2,278.60	£2,768.90	£3,465.90
ALL Below ground meter (No Dig up)	£715.90	£1,033.50	£1,204.60	£1,962.10	£2,401.70	£2,653.70	£3,204.10	£3,941.20
ALL Below ground dig-up & rebuild chamber in verge	£1,788.30	£2,109.50	£2,326.30	£4,801.70	£5,498.00	£5,749.90	£6,300.40	£7,037.40
ALL Below ground dig-up & rebuild chamber in surfaced footpath	£1,861.10	£2,179.00	£2,350.10	£4,911.60	£5,576.10	£5,828.10	£6,378.40	£7,115.60
ALL Below ground dig-up & rebuild chamber in surfaced road	£2,125.00	£2,331.00	£2,624.60	£5,187.90	£6,267.80	£6,629.60	£7,179.90	£7,917.10
ALL Below ground, No Dig + MSM meter in verge								
ALL Below ground, Dig up and install ebco box + MSM meter in verge								
ALL Below ground, Dig up and install ebco box + MSM meter in surfaced footpath								
ALL Below ground, Dig up and install ebco box + MSM meter in road								
REPAIR / REPLACE Above ground replace Helix 4000 mechanism	£482.70	£523.70	£599.60					
REPAIR / REPLACE Below ground replace Helix 4000 mechanism	£500.10	£576.00	£616.90					

Meter rightsize

Size Band	A	B	C	D	E	F	G	H	I
Meter size (mm)	15	20	25	30	40	50	80	100	150
Above ground meter	£199.00	£223.90	£254.80	£295.00	£495.20	£544.20	£620.10	£698.40	£826.70
Below ground meter (No Dig up)	£209.40	£234.40	£265.10	£305.60	£512.60	£561.60	£637.60	£674.40	£844.10
Below ground dig-up & rebuild chamber in verge	£730.50	£755.50	£836.10	£876.20	£982.80	£1,191.80	£1,273.20	£1,310.10	£1,751.10
Below ground dig-up & rebuild chamber in surfaced footpath	£787.80	£812.70	£889.70	£930.10	£1,050.30	£1,240.20	£1,333.70	£1,370.40	£1,825.40
Below ground dig-up & rebuild chamber in surfaced road	£921.90	£946.90	£1,027.50	£1,067.70	£1,193.50	£1,383.20	£1,483.90	£1,520.80	£1,981.20
Below ground, No Dig + MSM meter in verge	£350.10	£361.50	£443.80						
Below ground, Dig up and install ebco box + MSM meter in verge	£742.20	£756.30	£836.10						
Below ground, Dig up and install ebco box + MSM meter in surfaced footpath	£799.40	£813.60	£889.70						
Below ground, Dig up and install ebco box + MSM meter in road	£933.80	£947.90	£1,027.50						

Meter rightsize (Continued)

Size Band	J	K	L	M	N	O	P	Q
Meter size (mm)	200	250	300	350	400	450	500	600
Above ground meter	£1,463.20	£1,783.20	£2,759.80	£4,161.90	£4,885.30	£5,841.70	£7,788.10	
Below ground meter (No Dig up)	£1,498.10	£1,818.10	£3,105.00	£4,507.00	£5,270.50	£6,226.80	£8,233.40	
Below ground dig-up & rebuild chamber in verge	£2,553.10	£2,876.70	£4,203.20	£7,466.00	£8,339.30	£9,295.60	£11,302.20	
Below ground dig-up & rebuild chamber in surfaced footpath	£2,626.20	£2,946.20	£4,313.10	£7,544.10	£8,417.30	£9,373.70	£11,380.10	
Below ground dig-up & rebuild chamber in surfaced road	£2,889.80	£3,098.10	£4,534.30	£8,235.90	£9,109.00	£10,175.20	£12,181.70	
Below ground, No Dig + MSM meter in verge								
Below ground, Dig up and install ebco box + MSM meter in verge								
Below ground, Dig up and install ebco box + MSM meter in surfaced footpath								
Below ground, Dig up and install ebco box + MSM meter in road								

Appendix 1

Wholesale Meter Schedule of Rates - From April 2019 (Part 2)

Meter accuracy test

Size Band	A	B	C	D	E	F	G	H	I
Meter size (mm)	15	20	25	30	40	50	80	100	150
Accuracy Exchange	£274.70	£306.30	£351.30	£395.20	£607.70	£657.40	£797.80	£856.50	£942.10

Meter accuracy test (Continued)

Size Band	J	K	L	M	N	O	P	Q
Meter size (mm)	200	250	300	350	400	450	500	600
Accuracy Exchange	£1,258.60	£1,576.30	£1,747.50	£2,804.50	£3,244.20	£3,635.90	£4,186.40	£5,203.00

Appendix 2

Trade Effluent Sampling Analysis Costs

Analysis	Description	2019-20	Change	Analysis	Description	2019-20	Change
ALCOHOLS	Alcohols & Misc Solvents	£21.72	2.40%	METHG	Mercury	£5.36	2.49%
AMMONIA	Ammonia	£4.33	2.36%	METIN	Indium	£5.36	2.49%
AN_DET	Anionic Detergents	£5.75	2.31%	METMN	Manganese	£5.36	2.49%
APES	Alkyl Phenyl Ethoxylates	£54.30	2.39%	METMNSOL	Dissolved Manganese	£5.36	2.49%
BOD	Biochemical Oxygen Demand - 5 day ATU	£7.20	2.42%	METMO	Molybdenum	£5.36	2.49%
BOD_SET	Settled Biochemical Oxygen Demand - 5 day ATU	£7.20	2.42%	METNI	Nickel	£5.36	2.49%
BOD_SOL	Soluble Biochemical Oxygen Demand - 5 day ATU	£8.64	2.37%	METNISOL	Soluble Nickel	£5.36	2.49%
CAT_DET	Cationic Detergents	£7.20	2.42%	METP	Phosphorus	£5.36	2.49%
CHLORIDE	Chloride	£4.33	2.36%	METPB	Lead	£5.36	2.49%
COD	Chemical Oxygen Demand	£4.33	2.36%	METSE	Selenium	£5.36	2.49%
COD_SETT	settled	£4.33	2.36%	METSN	Tin	£5.36	2.49%
COD_SOL	Soluble Chemical Oxygen Demand	£5.75	2.31%	METTI	Titanium	£5.36	2.49%
COL_PHENOL	Total phenols	£11.53	2.40%	METZN	Zinc	£5.36	2.49%
CYANIDE	Total Cyanide	£7.20	2.42%	METZNSOL	Dissolved Zinc	£5.36	2.49%
EULAN	Eulan	£54.30	2.39%	NITRITE	Nitrite	£4.27	2.40%
FLUORIDE	Fluoride	£2.88	2.49%	NON_DET	Nonionic Detergents	£5.68	2.34%
FORMALD	Formaldehyde	£5.75	2.31%	ORG_P	Organophosphorus Pesticides	£32.15	2.39%
FRCYANIDE	Free Cyanide	£7.20	2.42%	ORG_PYR	Pyrethroid Insecticides	£32.15	2.39%
FURONS	Furons	£38.01	2.40%	PCBS_GCMS	Polychlorinated biphenyls	£42.89	2.41%
GLYCOLS	Glycols	£19.56	2.41%	PH	pH	£2.85	2.52%
HEXA_CHROM	Hexavalent Chromium (CrVI)	£4.33	2.36%	PH_INSITU	pH insitu	£2.85	2.52%
METAG	Silver	£5.42	2.46%	PHOSPHA_SR	Soluble reactive phosphate	£4.27	2.40%
METAL	Aluminium	£5.42	2.46%	SEM	Solvent Extractable Material	£32.15	2.39%
METAS	Arsenic	£5.42	2.46%	SOLV_ADD1	Additional solvents (Acrolein, Furfural, 1-Methoxy 2-Propanol)	£37.53	2.40%
METCD	Cadmium	£5.42	2.46%	SULPHATE	Sulphate	£5.68	2.34%
METCDSOL	Dissolved Cadmium	£5.42	2.46%	SULPHIDE	Sulphide	£8.53	2.40%
METCO	Cobalt	£5.42	2.46%	SUSPSOL	Suspended Solids	£5.68	2.34%
METCR	Chromium	£5.42	2.46%	SUSS_VL	Volatile and Non-volatile suspended solids	£5.68	2.34%
METCRSOL	Dissolved Chromium	£5.42	2.46%	TON	Total oxidised nitrogen and Nitrate	£4.27	2.40%
METCU	Copper	£5.42	2.46%	TOTAL_PEST	Total pesticide (calculation)	£10.71	2.39%
METCUSOL	Dissolved Copper	£5.42	2.46%	VOCS	Volatile Organic compounds	£26.80	2.41%
METFE	Iron	£5.42	2.46%	TPH_GCFID	Total Petroleum Hydrocarbons	£37.53	2.40%

Taking & transporting £35.92 per sample

Appendix 3

Scottish Water Contribution Schedule – From April 2019 (Part 1)

Where a Licensed Provider engages an Accredited Entity to undertake any of the following metering activities:

- Meter Installation as part of a new connection
- Meter exchange (replacing a working meter), including
 - Changing to a more technically sophisticated meter
 - Changing to a different meter size (subject to Scottish Water authorisation)
 - Combinations of changing size and technical sophistication
- Replacing a damaged meter, where the customer is liable for the damage
- Meter accuracy test – where the meter proves to be within tolerances

Scottish Water will pay the following meter only contribution to the LP once the work is complete and all necessary information has been provided to Scottish Water / CMA.

Meter size (mm)	15	20	25	30	40	50	80	100	150	200	250	300	350	400	450	500	600
Meter contributions	Published on Scottish Water's website																

Where a Licensed Provider engages an Accredited Entity to undertake any of the following metering activities:

- Installing a meter at unmetered property:
- Replacing a damaged meter, where Scottish Water is liable to make the change:
 - i.e. the customer is **not** liable for the damage or
 - the replacement is required due to mechanical failure,
- Meter accuracy test – where the meter proves to be out-with tolerances

Scottish Water will pay the above meter only contribution and the following contribution to the LP once the work is complete and all necessary information has been provided to Scottish Water / CMA.

Meter install / repair / replace

Size Band	A	B	C	D	E	F	G	H	I
Meter size (mm)	15	20	25	30	40	50	80	100	150
INSTALL Above ground meter	£178.70	£203.00	£233.90	£274.00	£428.60	£454.10	£558.40	£579.90	£608.20
REPAIR / REPLACE Above ground meter	£167.40	£192.40	£223.30	£263.60	£411.30	£436.70	£541.00	£562.50	£590.70
ALL Below ground meter (No Dig up)	£188.40	£213.40	£244.20	£284.60	£446.20	£471.70	£575.80	£597.40	£625.70
ALL Below ground dig-up & rebuild chamber in verge	£681.60	£706.60	£787.10	£827.40	£895.30	£1,080.80	£1,192.10	£1,213.70	£1,511.60
ALL Below ground dig-up & rebuild chamber in surfaced footpath	£742.40	£767.40	£844.30	£884.60	£966.30	£1,132.70	£1,254.40	£1,275.90	£1,589.50
ALL Below ground dig-up & rebuild chamber in surfaced road	£873.00	£897.90	£978.50	£1,018.90	£1,106.00	£1,272.40	£1,402.90	£1,424.40	£1,741.50
ALL Below ground, No Dig + MSM meter in verge	£179.20	£190.50	£202.30						
ALL Below ground, Dig up and install ebco box + MSM meter in verge	£693.40	£704.60	£787.10						
ALL Below ground, Dig up and install ebco box + MSM meter in surfaced footpath	£754.20	£765.50	£844.30						
ALL Below ground, Dig up and install ebco box + MSM meter in road	£884.80	£896.20	£978.50						
REPAIR / REPLACE Above ground replace mechanism					£260.50	£266.60	£324.90	£348.50	£372.00
REPAIR / REPLACE Below ground replace mechanism					£278.00	£284.10	£342.40	£366.00	£389.50

Meter install / repair / replace (Continued)

Size Band	J	K	L	M	N	O	P	Q
Meter size (mm)	200	250	300	350	400	450	500	600
INSTALL Above ground meter	£698.40	£1,016.10	£1,187.10	£1,644.30	£2,043.90	£2,295.90	£2,786.40	£3,483.40
REPAIR / REPLACE Above ground meter	£681.00	£998.60	£1,169.70	£1,626.90	£2,026.50	£2,278.60	£2,768.90	£3,465.90
ALL Below ground meter (No Dig up)	£715.90	£1,033.50	£1,204.60	£1,962.10	£2,401.70	£2,653.70	£3,204.10	£3,941.20
ALL Below ground dig-up & rebuild chamber in verge	£1,788.30	£2,109.50	£2,326.30	£4,801.70	£5,498.00	£5,749.90	£6,300.40	£7,037.40
ALL Below ground dig-up & rebuild chamber in surfaced footpath	£1,861.10	£2,179.00	£2,350.10	£4,911.60	£5,576.10	£5,828.10	£6,378.40	£7,115.60
ALL Below ground dig-up & rebuild chamber in surfaced road	£2,125.00	£2,331.00	£2,624.60	£5,187.90	£6,267.80	£6,629.60	£7,179.90	£7,917.10
ALL Below ground, No Dig + MSM meter in verge								
ALL Below ground, Dig up and install ebco box + MSM meter in verge								
ALL Below ground, Dig up and install ebco box + MSM meter in surfaced footpath								
ALL Below ground, Dig up and install ebco box + MSM meter in road								
REPAIR / REPLACE Above ground replace mechanism	£482.70	£523.70	£599.60					
REPAIR / REPLACE Below ground replace mechanism	£500.10	£576.00	£616.90					

Appendix 3

Scottish Water Contribution Schedule (Part 2)

Scottish Water will pay the above meter only contribution and the following contribution to the LP once the work is complete and all necessary information has been provided to Scottish Water / CMA.

Meter accuracy test

Size Band	A	B	C	D	E	F	G	H	I
Meter size (mm)	15	20	25	30	40	50	80	100	150
Accuracy Exchange	£274.70	£306.30	£351.30	£395.20	£607.70	£657.40	£797.80	£856.50	£942.10

Meter accuracy test (Continued)

Size Band	J	K	L	M	N	O	P	Q
Meter size (mm)	200	250	300	350	400	450	500	600
Accuracy Exchange	£1,258.60	£1,576.30	£1,747.50	£2,804.50	£3,244.20	£3,635.90	£4,186.40	£5,203.00