



Independent Pricing and Regulatory Tribunal

Hunter Water Corporation

Maximum prices for water sewerage, stormwater drainage and other services from 1 July 2016

Water — Draft Determination
March 2016



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Maximum prices for water, sewerage, stormwater drainage and other services from 1 July 2016

Draft Determination No. 4, 2016

Independent Pricing and Regulatory Tribunal of New South Wales 2016

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ISBN 978-1-925340-56-3

Draft Deter 16-04

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Preliminary

1 Background

- (a) Section 11 of the *Independent Pricing and Regulatory Tribunal Act 1992* (**IPART Act**) gives the Independent Pricing and Regulatory Tribunal (**IPART**) a standing reference to conduct investigations and make reports to the Minister on the determination of the pricing for a government monopoly service supplied by a government agency specified in Schedule 1 of the IPART Act.
- (b) Hunter Water Corporation (**Hunter Water**) is listed as a government agency in Schedule 1 of the IPART Act. However, Schedule 1 excludes any water or sewerage services supplied by Hunter Water in respect of the Dungog local government area prior to the commencement of IPART's first determination made under section 11 of the IPART Act for Hunter Water after the commencement of the *Independent Pricing and Regulatory Tribunal Amendment (Hunter Water) Regulation 2008* (NSW) (the **Regulation**).
- (c) The Regulation commenced on 27 June 2008. This is IPART's third determination made under section 11 of the IPART Act for Hunter Water after commencement of the Regulation. Accordingly, the water and sewerage services supplied by Hunter Water in respect of the Dungog local government area are no longer excluded for the purposes of Schedule 1 of the IPART Act.
- (d) The services which, if supplied by Hunter Water, are declared as monopoly services under the *Independent Pricing and Regulatory Tribunal (Water, Sewerage and Drainage Services) Order 1997* (**Order**) are:
 - (1) water supply services;
 - (2) sewerage services;
 - (3) stormwater drainage services;
 - (4) trade waste services;
 - (5) services supplied in connection with the provision or upgrading of water supply and sewerage facilities for new developments and, if required, drainage facilities for such developments;
 - (6) ancillary and miscellaneous customer services for which no alternative supply exists and which relate to the supply of services of a kind referred to in subclauses (1) to (5) above; and
 - (7) other water supply, sewerage and drainage services for which no alternative supply exists,(together, the **Monopoly Services**).

- (e) Under section 13(6) of the IPART Act, IPART may limit an investigation and report with respect to a government monopoly service to a part or category of that service or to a particular period during which that service is provided or in any other manner.

2 Application of this determination

- (a) Under sections 11 and 13A of the IPART Act, this determination fixes the maximum prices that Hunter Water may levy for the Monopoly Services, other than any:
 - (1) Wholesale Water Supply Services;
 - (2) Wholesale Sewerage Services; or
 - (3) Recycled Water Supply Services.
- (b) Maximum prices under this determination for the supply by Hunter Water of the following services to any Large Non Residential Property do not apply to the extent that pricing for those services is agreed (other than under the Customer Contract), in writing, by Hunter Water and the owner of that Property, for the term of the agreement:
 - (1) water supply services; and
 - (2) sewerage services.
- (c) This determination commences on the later of:
 - (1) 1 July 2016; and
 - (2) the date that it is published in the NSW Government Gazette, **(Commencement Date)**.
- (d) The maximum prices set out in, or calculated in accordance with, this determination apply from the Commencement Date to 30 June 2020. The maximum prices prevailing at 30 June 2020, as set out in this determination, continue to apply beyond 30 June 2020 until this determination is replaced.
- (e) The maximum prices set out in, or calculated in accordance with, this determination do not apply to any Infrastructure Services supplied by Hunter Water to an access seeker pursuant to an access agreement under section 39 of the WIC Act or an access determination under section 40 of the WIC Act.
- (f) Under section 18(2) of the IPART Act, Hunter Water may not fix a price below that determined in this determination without the approval of the Treasurer.

3 Replacement of Determination No. 4 of 2013

Subject to clauses 2.5(b) and 2.5(c) of schedule 7, this determination replaces Determination No. 4 of 2013 from the Commencement Date. The replacement does not affect anything done or omitted to be done, or rights and obligations accrued, under Determination No. 4 of 2013 prior to its replacement.

4 Requirements of the IPART Act

In making this determination, IPART has had regard to a broad range of matters, including the matters in section 15(1) of the IPART Act.

5 Monitoring

IPART may monitor the performance of Hunter Water for the purposes of:

- (a) establishing and reporting on the level of compliance by Hunter Water with this determination; and
- (b) preparing a periodic review of pricing policies in respect of the Monopoly Services supplied by Hunter Water.

6 Pricing schedules

- (a) Schedule 1 and the tables in that schedule set out the maximum prices that Hunter Water may levy for supplying water supply services, other than any:
 - (1) Wholesale Water Supply Services;
 - (2) Recycled Water Supply Services; or
 - (3) Bulkwater Services.
- (b) Schedule 2 and the tables in that schedule set out the maximum prices that Hunter Water may levy for supplying sewerage services, other than any Wholesale Sewerage Services.
- (c) Schedule 3 and the tables in that schedule set out the maximum prices that Hunter Water may levy for supplying stormwater drainage services.
- (d) Schedule 4 and the tables in that schedule set out the maximum prices that Hunter Water may levy for supplying trade waste services.
- (e) Schedule 5 and the table in that schedule set out the maximum prices that Hunter Water may levy for supplying ancillary and miscellaneous customer services for which no alternative supply exists and which relate to the supply of services of a kind referred to

in subclauses (1)(d)(1) to (1)(d)(5) of the Preliminary section of this determination.

- (f) Schedule 6 and the table in that schedule set out the maximum prices that Hunter Water may levy for supplying Bulkwater Services.

7 Definitions and Interpretation

Schedule 7 sets out the definitions and interpretation provisions used in this determination.

Schedule 1 Water supply services

1 Application of schedule

- (a) Schedule 1 sets the maximum prices that Hunter Water may levy for supplying services under paragraph 3(a) of the Order (water supply services), other than any:
 - (1) Wholesale Water Supply Services;
 - (2) Recycled Water Supply Services; or
 - (3) Bulkwater Service,
(Schedule 1 Services).
- (b) Maximum prices under schedule 1 for any water supply service supplied by Hunter Water to any Large Non Residential Property, do not apply to the extent that pricing for such supply is agreed (other than under the Customer Contract), in writing, by Hunter Water and the owner of that Property, for the term of the agreement.

2 Treatment of specific categories of Properties

For the purpose of Hunter Water levying the water supply service prices in schedule 1:

- (a) Each Property serviced by one or more Individual Meters within a Multi Premises is to be treated as a single Metered Property.
- (b) Where two Residential Dual Occupancy Properties on the same premises are serviced by:
 - (1) more than one Common Meter, each of those Residential Dual Occupancy Properties is to be treated as a single Residential Property within a Multi Premises serviced by one or more Common Meters; and
 - (2) a single Common Meter only, both of those Residential Dual Occupancy Properties together are to be treated as a single Metered Residential Property.

[Note: Each Residential Dual Occupancy Property on the same premises that is serviced by one or more Individual Meters is to be treated as a single Metered Residential Property.]

- (c) Metered Non Residential Joint Water Supply Services Properties that receive water supply services from the same connection point to the Water Supply System are to be treated together as a single Non Residential Multi Premises serviced by one or more Common Meters.
- (d) Each Metered Residential Joint Water Supply Services Property is to be treated as a single Residential Property within a Multi Premises serviced by one or more Common Meters.

- (e) Each Metered Mixed Joint Water Supply Services Property is to be treated as a single Residential Property within a Multi Premises serviced by one or more Common Meters.

3 Maximum prices for water supply services to Metered Residential Properties

3.1 Application of clause

- (a) Clause 3 applies to each Metered Residential Property that is connected to the Water Supply System, other than Properties set out in clause 3.1(b) below.
- (b) Clause 3 does not apply to any Residential Property that:
 - (1) is not serviced by one or more Individual Meters; and
 - (2) is within a Multi Premises serviced by one or more Common Meters.

Clause 5.2 of schedule 1 applies to those Properties.

3.2 Maximum prices for Metered Residential Properties

The maximum price that Hunter Water may levy for supplying Schedule 1 Services to each Property under clause 3, for each Period, is the sum of:

- (a) the water supply service charge in Table 1 corresponding to the applicable Period in that table; and
- (b) the water usage charge levied in accordance with clause 6.1 of schedule 1.

4 Maximum prices for water supply services to Metered Non Residential Properties

4.1 Application of clause

- (a) Clause 4 applies to each Metered Non Residential Property that is connected to the Water Supply System, other than Properties set out in clause 4.1(b) below.
- (b) Clause 4 does not apply to any Non Residential Property that:
 - (1) is not serviced by one or more Individual Meters; and
 - (2) is within a Multi Premises serviced by one or more Common Meters.

Clauses 5.3 and 5.4 of schedule 1 apply to those Properties.

4.2 Maximum prices for Metered Non Residential Properties serviced by a single Individual Meter of 20 mm

- (a) Clause 4.2 applies to each Property under clause 4 that is serviced by a single Individual Meter of 20 mm.
- (b) The maximum price that Hunter Water may levy for supplying Schedule 1 Services to each Property under clause 4.2, for each Period, is the sum of:
 - (1) the water supply service charge in Table 1 corresponding to the applicable Period in that table; and
 - (2) the water usage charge levied in accordance with clause 6.1 of schedule 1.

4.3 Maximum prices for Metered Non Residential Properties serviced by a single Individual Meter (greater than 20 mm) or multiple Individual Meters of any size

- (a) Clause 4.3 applies to each Property under clause 4 that is serviced by:
 - (1) a single Individual Meter greater than 20 mm; or
 - (2) multiple Individual Meters of any size.
- (b) The maximum price that Hunter Water may levy for supplying Schedule 1 Services to each Property under clause 4.3, for each Period, is the sum of:
 - (1) the water supply service charge calculated as the sum of the water supply service charges in Table 2, for each Meter that services the Property, corresponding to the applicable Meter size and Period in that table; and
 - (2) the water usage charge levied in accordance with clause 6.1 of schedule 1.

5 Maximum prices for water supply services to Properties within a Multi Premises serviced by one or more Common Meters

5.1 Application of clause

Clause 5 applies to each Property that:

- (a) is not serviced by one or more Individual Meters; and
- (b) is within a Multi Premises, where that Multi Premises:
 - (1) is serviced by one or more Common Meters; and
 - (2) is connected to the Water Supply System.

5.2 Maximum prices for Residential Properties within a Multi Premises serviced by one or more Common Meters

- (a) Clause 5.2 applies to each Property under clause 5 that is a Residential Property within a:
 - (1) Residential Multi Premises; or
 - (2) Mixed Multi Premises.
- (b) The maximum price that Hunter Water may levy for supplying Schedule 1 Services to each Property under clause 5.2, for each Period, is the sum of:
 - (1) the water supply service charge in Table 1 corresponding to the applicable Period in that table; and
 - (2) the water usage charge levied in accordance with clause 6.2 of schedule 1.

5.3 Maximum prices for Non Residential Properties within a Mixed Multi Premises serviced by one or more Common Meters

- (a) Clause 5.3 applies to each Property under clause 5 that is a Non Residential Property within a Mixed Multi Premises.
- (b) The maximum price that Hunter Water may levy for supplying Schedule 1 Services to each Property under clause 5.3, for each Period, is the sum of:
 - (1) the water supply service charge in Table 1 corresponding to the applicable Period in that table; and
 - (2) the water usage charge levied in accordance with clause 6.2 of schedule 1.

5.4 Maximum prices for Non Residential Multi Premises serviced by one or more Common Meters

- (a) Clause 5.4 applies to each Non Residential Multi Premises that is:
 - (1) serviced by one or more Common Meters; and
 - (2) connected to the Water Supply System.
- (b) The maximum price that Hunter Water may levy for supplying Schedule 1 Services to each Non Residential Multi Premises under clause 5.4, for each Period, is the sum of the following:
 - (1) the water supply service charge calculated as follows:

$$SC = R - IM$$

Where:

SC = the maximum water supply service charge.

R = the sum of the water supply service charges in Table 2 corresponding to the applicable Meter size and Period in that

table for each Common Meter that services the Non Residential Multi Premises; and

IM = the sum of any water supply service charges levied under clauses 4.2 and 4.3 of schedule 1 in respect of each Property within that Non Residential Multi Premises that is serviced by one or more Individual Meters which are downstream of the one or more Common Meters serving the Non Residential Multi Premises; and

- (2) the water usage charge levied in accordance with clause 6.2 of schedule 1.

[**Note:** This clause does not prevent Hunter Water from dividing the maximum water supply service charge among the Properties within the Non Residential Multi Premises and charging each Property, which has not been charged under clauses 4.2 or 4.3 of schedule 1, a proportion of the total water supply service charge (for example, based on unit entitlement or the number of Properties in the Multi Premises).]

6 Maximum water usage charges

6.1 Maximum water usage charge – usage measured by an Individual Meter

The maximum water usage charge that Hunter Water may levy for supplying Schedule 1 Services to each:

- (a) Metered Property (including a Metered Property within a Multi Premises) that is serviced by one or more Individual Meters; or
- (b) Metered Standpipe,

is the sum of the following:

- (1) **for each kL of Filtered Water used up to and including 50,000 kL in a Period** - the water usage charge in Table 3 corresponding to the applicable Period in that table, multiplied by each kL of Filtered Water supplied to the Metered Property or Metered Standpipe (as the case may be) during the relevant Meter Reading Period;
- (2) **for each kL of Filtered Water used above 50,000 kL in a Period** - the water usage charge in Table 4 corresponding to the applicable location and Period in that table, multiplied by each kL of Filtered Water above 50,000 kL supplied to the Metered Property or Metered Standpipe (as the case may be) during the relevant Meter Reading Period; and
- (3) **for each kL of Unfiltered Water used in a Period** - the water usage charge in Table 5 corresponding to the applicable Period in that table, multiplied by each kL of Unfiltered Water supplied to

the Metered Property or Metered Standpipe (as the case may be) during the relevant Meter Reading Period.

6.2 Maximum water usage charge – usage measured by a Common Meter

- (a) Subject to clause 6.2(b) below, the maximum water usage charge that Hunter Water may levy for supplying Schedule 1 Services to each Multi Premises serviced by one or more Common Meters, is the sum of the following:
- (1) **for each kL of Filtered Water used up to and including 50,000 kL in a Period** - the water usage charge in Table 3 corresponding to the applicable Period in that table, multiplied by each kL of Filtered Water supplied to the Multi Premises during the relevant Meter Reading Period;
 - (2) **for each kL of Filtered Water used above 50,000 kL in a Period** - the water usage charge in Table 4 corresponding to the applicable location and Period in that table, multiplied by each kL of Filtered Water supplied to the Multi Premises above 50,000 kL during the relevant Meter Reading Period; and
 - (3) **for each kL of Unfiltered Water used in a Period** - the water usage charge in Table 5 corresponding to the applicable Period in that table, multiplied by each kL of Unfiltered Water supplied to the Multi Premises during the relevant Meter Reading Period.
- (b) For the purposes of paragraph (a) above, the total volume of Filtered Water supplied or Unfiltered Water supplied (as the case may be) is calculated as follows for the relevant Meter Reading Period:
- (1) the total volume of Filtered Water or Unfiltered Water (as the case may be) measured by all Common Meters for that Multi Premises, less
 - (2) the total volume of Filtered Water or Unfiltered Water (as the case may be) measured by any Individual Meters servicing the Metered Properties within that Multi Premises, where the relevant Individual Meters are downstream of the Common Meters.

7 Maximum prices for water supply services to Unmetered Properties connected to the Water Supply System

The maximum price that Hunter Water may levy for supplying Schedule 1 Services to each Unmetered Property connected to the Water Supply System, for each Period, is the water supply service charge in Table 6 corresponding to the applicable Period in that table.

8 Maximum prices for water supply services to Properties not connected to the Water Supply System

The maximum water supply service charge and water usage charge that Hunter Water may levy for each Property not connected to the Water Supply System is zero for each Period.

Tables 1, 2, 3, 4, 5 and 6

Table 1 Water supply service charge for: (i) Metered Residential Properties; (ii) Metered Non Residential Properties serviced by a single Individual Meter of 20 mm; (iii) Residential Properties within a Multi Premises serviced by one or more Common Meters; and (iv) Non Residential Properties within a Mixed Multi Premises serviced by one or more Common Meters

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Water supply service charge	25.79	49.84 x (1+ Δ CPI ₁)	75.27 x (1+ Δ CPI ₂)	103.02 x (1+ Δ CPI ₃)

Table 2 Water supply service charge for: (i) Metered Non Residential Properties serviced by a single Individual Meter (greater than 20mm) or multiple Individual Meters of any size; and (ii) Non Residential Properties within a Non Residential Multi Premises serviced by one or more Common Meters

Size of Meter	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
20 mm	30.59	55.27 x (1+ΔCPI ₁)	79.61 x (1+ΔCPI ₂)	103.02 x (1+ΔCPI ₃)
25 mm	47.80	86.36 x (1+ΔCPI ₁)	124.39 x (1+ΔCPI ₂)	160.97x (1+ΔCPI ₃)
32 mm	78.31	141.50 x (1+ΔCPI ₁)	203.81 x (1+ΔCPI ₂)	263.73 x (1+ΔCPI ₃)
40 mm	122.36	221.10 x (1+ΔCPI ₁)	318.44 x (1+ΔCPI ₂)	412.08 x (1+ΔCPI ₃)
50 mm	191.19	345.46 x (1+ΔCPI ₁)	497.57 x (1+ΔCPI ₂)	643.88 x (1+ΔCPI ₃)
80 mm	489.44	884.38 x (1+ΔCPI ₁)	1,273.78 x (1+ΔCPI ₂)	1,648.32 x (1+ΔCPI ₃)
100 mm	764.75	1,381.85 x (1+ΔCPI ₁)	1,990.28 x (1+ΔCPI ₂)	2,575.50 x (1+ΔCPI ₃)
150 mm	1,720.68	3,109.15 x (1+ΔCPI ₁)	4,478.12 x (1+ΔCPI ₂)	5,794.88 x (1+ΔCPI ₃)
200 mm	3,058.98	5,527.38 x (1+ΔCPI ₁)	7,961.10 x (1+ΔCPI ₂)	10,302.00 x (1+ΔCPI ₃)
For Meter sizes not specified above (including 20 mm Common Meters and multiple 20 mm Individual Meters), the following formula applies		$\frac{(\text{Meter size})^2 \times 20\text{mm water supply service charge}}{400}$		

Table 3 Water usage charge for Filtered Water consumption of 50,000 kL or less in a Period

Charge	Commencement Date to 30 June 2017 (\$ per kL)	1 July 2017 to 30 June 2018 (\$ per kL)	1 July 2018 to 30 June 2019 (\$ per kL)	1 July 2019 to 30 June 2020 (\$ per kL)
Filtered Water – water usage charge	2.26	2.26 x (1+ΔCPI ₁)	2.26 x (1+ΔCPI ₂)	2.26 x (1+ΔCPI ₃)

Table 4 Water usage charge for Filtered Water consumption exceeding 50,000 kL in a Period

Location	Commencement Date to 30 June 2017 (\$ per kL)	1 July 2017 to 30 June 2018 (\$ per kL)	1 July 2018 to 30 June 2019 (\$ per kL)	1 July 2019 to 30 June 2020 (\$ per kL)
Dungog	1.83	1.83 x (1+ΔCPI ₁)	1.84 x (1+ΔCPI ₂)	1.83 x (1+ΔCPI ₃)
Kurri Kurri	2.23	2.23 x (1+ΔCPI ₁)	2.24 x (1+ΔCPI ₂)	2.24 x (1+ΔCPI ₃)
Lookout	2.11	2.11 x (1+ΔCPI ₁)	2.11 x (1+ΔCPI ₂)	2.11 x (1+ΔCPI ₃)
Newcastle	2.06	2.06 x (1+ΔCPI ₁)	2.06 x (1+ΔCPI ₂)	2.06 x (1+ΔCPI ₃)
Seaham-Hexham	1.88	1.88 x (1+ΔCPI ₁)	1.88 x (1+ΔCPI ₂)	1.88 x (1+ΔCPI ₃)
South Wallsend	2.15	2.15 x (1+ΔCPI ₁)	2.15 x (1+ΔCPI ₂)	2.15 x (1+ΔCPI ₃)
Tomago-Kooragang	1.83	1.83 x (1+ΔCPI ₁)	1.84 x (1+ΔCPI ₂)	1.83 x (1+ΔCPI ₃)
All other locations	2.26	2.26 x (1+ΔCPI ₁)	2.26 x (1+ΔCPI ₂)	2.26 x (1+ΔCPI ₃)

Table 5 Water usage charge for Unfiltered Water

Charge	Commencement Date to 30 June 2017 (\$ per kL)	1 July 2017 to 30 June 2018 (\$ per kL)	1 July 2018 to 30 June 2019 (\$ per kL)	1 July 2019 to 30 June 2020 (\$ per kL)
Unfiltered Water – water usage charge	1.94	1.99 x (1+ΔCPI ₁)	2.03 x (1+ΔCPI ₂)	2.07 x (1+ΔCPI ₃)

Table 6 Water supply service charge for Unmetered Properties

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Water supply service charge	432.59	456.64 x (1+ΔCPI ₁)	482.07 x (1+ΔCPI ₂)	509.82 x (1+ΔCPI ₃)

Schedule 2 Sewerage services

1 Application of schedule

- (a) Schedule 2 sets the maximum prices that Hunter Water may levy for supplying services under paragraph 3(b) of the Order (sewerage services), other than any Wholesale Sewerage Services (**Schedule 2 Services**).
- (b) Maximum prices under schedule 2 for any sewerage service, supplied by Hunter Water to any Large Non Residential Property, do not apply to the extent that pricing for such supply is agreed (other than under the Customer Contract), in writing, by Hunter Water and the owner of that Property, for the term of the agreement.

2 Treatment of specific categories of Properties

For the purpose of Hunter Water levying the sewerage service prices in schedule 2:

- (a) Each Property serviced by one or more Individual Meters within a Multi Premises is to be treated as a single Metered Property.
- (b) Where two Residential Dual Occupancy Properties on the same premises are serviced by:
 - (1) more than one Common Meter, each of those Residential Dual Occupancy Properties is to be treated as a single Residential Property within a Multi Premises serviced by one or more Common Meters; and
 - (2) a single Common Meter only, both of those Residential Dual Occupancy Properties together are to be treated as a single Metered Residential Property.

[Note: Each Residential Dual Occupancy Property on the same premises that is serviced by one or more Individual Meters is to be treated as a single Metered Residential Property.]

- (c) Metered Non Residential Joint Sewerage Services Properties that receive sewerage services from the same connection point to the Sewerage System are to be treated together as a single Non Residential Multi Premises serviced by one or more Common Meters.
- (d) Each Metered Residential Joint Sewerage Services Property is to be treated as a single Residential Property within a Multi Premises serviced by one or more Common Meters.
- (e) Each Metered Mixed Joint Sewerage Services Property is to be treated as a single Residential Property within a Multi Premises serviced by one or more Common Meters.

3 Maximum prices for sewerage services to Residential Properties within a Multi Premises

3.1 Application of clause

Clause 3 applies to each Residential Property within a Multi Premises, where that Residential Property:

- (a) is connected to the Sewerage System; and
- (b) is not an Unmetered Property.

3.2 Maximum prices for Residential Properties within a Multi Premises

The maximum price that Hunter Water may levy for supplying Schedule 2 Services to each Property under clause 3, for each Period, is the sum of:

- (a) the sewerage service charge levied in accordance with clause 3.3 of schedule 2;
- (b) for Environmental Improvement Charge Properties (other than any Property owned and occupied by an Eligible Pensioner), the environmental improvement charge in Table 12 corresponding to the applicable Period in that table; and
- (c) for Clarence Town Properties, the Clarence Town sewerage charge in Table 13 corresponding to the applicable Period in that table.

3.3 Maximum sewerage service charge for Residential Properties within a Multi Premises

The maximum sewerage service charge that Hunter Water may levy for supplying Schedule 2 Services to each Property under clause 3, for each Period, is calculated as follows:

$$SC = 0.725 \times ((MC \times 0.75) + DU)$$

Where:

SC = the maximum sewerage service charge.

MC = the meter connection charge in Table 7 corresponding to the applicable Period in that table.

DU = the deemed usage charge in Table 9 corresponding to the applicable Period in that table.

4 Maximum prices for sewerage services to (i) Residential Properties not within a Multi Premises; and (ii) Unmetered Properties

4.1 Application of clause

Clause 4 applies to each of the following Properties that are connected to the Sewerage System:

- (a) Residential Properties not within a Multi Premises; and
- (b) Unmetered Properties.

4.2 Maximum prices for: (i) Residential Properties not within a Multi Premises; and (ii) Unmetered Properties

The maximum price that Hunter Water may levy for supplying Schedule 2 Services to each Property under clause 4, for each Period, is the sum of:

- (a) the sewerage service charge levied in accordance with clause 4.3 of schedule 2;
- (b) for Environmental Improvement Charge Properties (other than any Property owned and occupied by an Eligible Pensioner) the environmental improvement charge in Table 12 corresponding to the applicable Period in that table; and
- (c) for Clarence Town Properties, the Clarence Town sewerage charge in Table 13 corresponding to the applicable Period in that table.

4.3 Maximum sewerage service charge for: (i) Residential Properties not within a Multi Premises; and (ii) Unmetered Properties

The maximum sewerage service charge that Hunter Water may levy for supplying Schedule 2 Services to each Property under clause 4, for each Period, is calculated as follows:

$$SC = (MC \times 0.75) + DU$$

Where:

SC = the maximum sewerage service charge.

MC = the meter connection charge in Table 7 corresponding to the applicable Period in that table.

DU = the deemed usage charge in Table 9 corresponding to the applicable Period in that table.

5 Maximum prices for sewerage services to Metered Non Residential Properties

5.1 Application of clause

- (a) Clause 5 applies to each Metered Non Residential Property that is connected to the Sewerage System, other than Properties set out in clause 5.1(b) below.
- (b) Clause 5 does not apply to any Non Residential Property that:
 - (1) is not serviced by one or more Individual Meters; and
 - (2) is within a Multi Premises serviced by one or more Common Meters.

Clauses 6.3 and 6.4 of schedule 2 apply to those Properties.

5.2 Maximum prices for Metered Non Residential Properties

The maximum price that Hunter Water may levy for supplying Schedule 2 Services to each Property under clause 5, for each Period, is the sum of:

- (a) the sewerage service charge levied in accordance with clause 5.3 or 5.4 (as the case may be) of schedule 2;
- (b) the sewerage usage charge calculated in accordance with clause 7.1 of schedule 2;
- (c) for Environmental Improvement Charge Properties (other than any Property owned and occupied by an Eligible Pensioner), the environmental improvement charge in Table 12 corresponding to the applicable Period in that table; and
- (d) for Clarence Town Properties, the Clarence Town sewerage charge in Table 13 corresponding to the applicable Period in that table.

5.3 Maximum sewerage service charge for Metered Non Residential Properties serviced by a single Individual Meter of 20 mm

- (a) Clause 5.3 applies to each Property under clause 5 that is serviced by a single Individual Meter of 20 mm.
- (b) The maximum sewerage service charge that Hunter Water may levy for supplying Schedule 2 Services to each Property under clause 5.3, for each Period, is the higher of:
 - (1) the sewerage service charge calculated as follows:

$$SC = (MC \times DF) + DU$$

Where:

SC = the maximum sewerage service charge.

MC = the meter connection charge in Table 7 corresponding to the applicable Period in that table.

DF = the relevant Discharge Factor.

DU = the deemed usage charge in Table 10 corresponding to the applicable Period in that table; and

- (2) the sewerage service charge calculated in accordance with clause 4.3 of schedule 2 corresponding to the applicable Period.

5.4 Maximum sewerage service charge for Metered Non Residential Properties serviced by a single Individual Meter (greater than 20 mm) or multiple Individual Meters (of any size)

- (a) Clause 5.4 applies to each Property under clause 5 that is serviced by:
 - (1) a single Individual Meter greater than 20 mm; or
 - (2) multiple Individual Meters of any size.
- (b) The maximum sewerage service charge that Hunter Water may levy for supplying Schedule 2 Services to each Property under clause 5.4, for each Period, is the higher of:
 - (1) the sewerage service charge calculated as follows:

$$SC = (MC \times DF) + DU$$

Where:

SC = the maximum sewerage service charge.

MC = the meter connection charge in Table 8 corresponding to the applicable Period in that table.

DF = the Discharge Factor for the relevant Property.

DU = the deemed usage charge in Table 10 corresponding to the applicable Period in that table; and

- (2) the sewerage service charge calculated in accordance with clause 4.3 of schedule 2 corresponding to the applicable Period.

6 Maximum prices for sewerage services to Non Residential Properties within a Multi Premises serviced by one or more Common Meters

6.1 Application of clause

- (a) Clause 6 applies to each Non Residential Property which:
 - (1) is not serviced by one or more Individual Meters; and
 - (2) is within a Multi Premises that:
 - (A) is serviced by one or more Common Meters; and
 - (B) is connected to the Sewerage System.
- (b) Clause 6 does not apply to any Non Residential Property within a Multi Premises that is serviced by one or more Individual Meters. Clauses 5.3 and 5.4 of schedule 2 apply to those Properties.

6.2 Maximum prices for Non Residential Properties within a Multi Premises serviced by one or more Common Meters

The maximum price that Hunter Water may levy for supplying Schedule 2 Services to each Property under clause 6, for each Period, is the sum of:

- (a) the sewerage service charge levied in accordance with clause 6.3 or 6.4 (as the case may be) of schedule 2;
- (b) for all Properties under clause 6.4 of schedule 2, the sewerage usage charge calculated in accordance with clause 7.2 of schedule 2.

[Note: No sewerage usage charge applies to Properties under clause 6.3 of schedule 2.]

- (c) for Environmental Improvement Charge Properties (other than any Property owned and occupied by an Eligible Pensioner), the environmental improvement charge in Table 12 corresponding to the applicable Period in that table; and
- (d) for Clarence Town Properties, the Clarence Town sewerage charge in Table 13 corresponding to the applicable Period in that table.

6.3 Maximum sewerage service charge for Non Residential Properties within a Mixed Multi Premises serviced by one or more Common Meters

- (a) Clause 6.3 applies to each Property under clause 6, where:
 - (1) that Property is within a Mixed Multi Premises; and
 - (2) that Mixed Multi Premises is:
 - (A) connected to the Sewerage System; and
 - (B) serviced by one or more Common Meters.
- (b) The maximum sewerage service charge that Hunter Water may levy for supplying Schedule 2 Services to each Property under clause 6.3,

for each Period, is the sewerage service charge calculated in accordance with clause 4.3 of schedule 2 corresponding to the applicable Period.

6.4 Maximum sewerage service charge for a Non Residential Multi Premises serviced by one or more Common Meters

- (a) Clause 6.4 applies to each Non Residential Multi Premises that is:
- (1) serviced by one or more Common Meters; and
 - (2) connected to the Sewerage System.
- (b) The maximum sewerage service charge that Hunter Water may levy for supplying Schedule 2 Services to each Non Residential Multi Premises under clause 6.4, for each Period, is the higher of:
- (1) the sewerage service charge calculated as follows:

$$SC = (MC \times DF) + DU - ISC$$

Where:

SC = the maximum sewerage service charge.

MC = the meter connection charge calculated as the sum of the meter connection charges in Table 8 corresponding to the applicable Meter size and Period in that table for each Common Meter that services the Non Residential Multi Premises

DF = the Discharge Factor for the relevant Non Residential Multi Premises.

DU = the deemed usage charge in Table 10 corresponding to the applicable Period in that table.

ISC = the sum of any sewerage service charges levied under clauses 5.3 and 5.4 of schedule 2 in respect of each Property within that Non Residential Multi Premises that is serviced by one or more Individual Meters which are downstream of the one or more Common Meters serving the Non Residential Multi Premises; and

- (2) the sewerage service charge calculated in accordance with clause 4.3 of schedule 2 corresponding to the applicable Period.

[Note: This clause does not prevent Hunter Water from dividing the sewerage service charge among the Properties within the Non Residential Multi Premises and charging each Property a proportion of the total sewerage service charge (for example, based on unit entitlement or the number of Properties in the Multi Premises).]

7 Maximum sewerage usage charges

7.1 Maximum sewerage usage charge - Metered Non Residential Properties serviced by one or more Individual Meters

The maximum sewerage usage charge that Hunter Water may levy for supplying Schedule 2 Services to each Non Residential Property which is serviced by one or more Individual Meters, for each Meter Reading Period, is calculated as follows:

$$UC = [(W \times DF) - DA] \times R$$

Where:

UC = the maximum sewerage usage charge.

W = the water used (in kL) by that Non Residential Property for the Meter Reading Period.

DF = the Discharge Factor for that Non Residential Property.

DA = the Discharge Allowance for the Meter Reading Period.

R = the sewerage usage charge in Table 11 for the Meter Reading Period corresponding to the applicable Period in that table and the *volume of sewage discharged*.

volume of sewage discharged = the resulting volume determined by multiplying W and DF in clause 7.1.

7.2 Maximum sewerage usage charge - Non Residential Multi Premises serviced by one or more Common Meters

The maximum sewerage usage charge that Hunter Water may levy for supplying Schedule 2 Services to each Non Residential Multi Premises serviced by one or more Common Meters, for each Meter Reading Period, is calculated as follows:

$$UC = [(W - IUC) \times DF - DA] \times R$$

Where:

UC = the maximum sewerage usage charge.

W = the total volume of water used (in kL) for the Meter Reading Period measured by all Common Meters for that Multi Premises.

IUC = the total volume of water used (in kL) for the Meter Reading Period measured by any Individual Meters servicing Metered Properties within

that Multi Premises, where the relevant Individual Meters are downstream of the Common Meters.

DF = the Discharge Factor for that Multi Premises.

DA = the Discharge Allowance for the Meter Reading Period.

R = the sewerage usage charge in Table 11 for the Meter Reading Period corresponding to the applicable Period in that table and the *volume of sewage discharged*.

volume of sewage discharged = the resulting volume determined by multiplying (W-IUC) and DF in clause 7.2.

8 Maximum prices for sewerage services to Properties not connected to the Sewerage System

The maximum sewerage service charge and sewerage usage charge that Hunter Water may levy for each Property not connected to the Sewerage System is zero for each Period.

Tables 7, 8, 9, 10, 11, 12 and 13

Table 7 Meter connection charge for: (i) Residential Properties (ii) Metered Non Residential Properties serviced by a single Individual Meter of 20 mm; (iii) Residential Properties not within a Multi Premises; (iv) Unmetered Properties; and (v) Non Residential Properties within a Mixed Multi Premises serviced by one or more Common Meters

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Meter connection charge	705.24	718.62 x (1+ Δ CPI ₁)	731.05 x (1+ Δ CPI ₂)	742.03 x (1+ Δ CPI ₃)

Table 8 Meter connection charge for: (i) Metered Non Residential Properties serviced by a single Individual Meter greater than 20 mm, or multiple Individual Meters of any size; and (ii) Non Residential Properties within a Non Residential Multi Premises serviced by one or more Common Meters

Size of Meter	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
20 mm	1,146.48	973.81 x (1+ΔCPI ₁)	855.27 x (1+ΔCPI ₂)	742.03 x (1+ΔCPI ₃)
25 mm	1,791.38	1,521.59 x (1+ΔCPI ₁)	1,336.36 x (1+ΔCPI ₂)	1,159.42 x (1+ΔCPI ₃)
32 mm	2,934.99	2,492.96 x (1+ΔCPI ₁)	2,189.49 x (1+ΔCPI ₂)	1,899.60 x (1+ΔCPI ₃)
40 mm	4,585.92	3,895.26 x (1+ΔCPI ₁)	3,421.08 x (1+ΔCPI ₂)	2,968.12 x (1+ΔCPI ₃)
50 mm	7,165.50	6,086.34 x (1+ΔCPI ₁)	5,345.44 x (1+ΔCPI ₂)	4,637.69 x (1+ΔCPI ₃)
80 mm	18,343.68	15,581.03 x (1+ΔCPI ₁)	13,684.32 x (1+ΔCPI ₂)	11,872.47 x (1+ΔCPI ₃)
100 mm	28,662.00	24,345.36 x (1+ΔCPI ₁)	21,381.75 x (1+ΔCPI ₂)	18,550.74 x (1+ΔCPI ₃)
150 mm	64,489.50	54,777.06 x (1+ΔCPI ₁)	48,108.94 x (1+ΔCPI ₂)	41,739.17 x (1+ΔCPI ₃)
200 mm	114,648.00	97,381.44 x (1+ΔCPI ₁)	85,527.00 x (1+ΔCPI ₂)	74,202.96 x (1+ΔCPI ₃)

For Meter sizes not specified above (including 20 mm Common Meters and multiple 20 mm Individual Meters), the following formula applies

$$\frac{(\text{Meter size})^2 \times 20\text{mm sewerage charge}}{400}$$

Note: The prices in Table 8 assume the application of a Discharge Factor of 100%. The relevant Discharge Factor may vary from case to case, as determined by Hunter Water for the relevant Property or, in the case of a Non Residential Multi Premises serviced by a Common Meter, for the relevant Multi Premises.

Table 9 Deemed usage charge – Residential

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Deemed usage charge	80.40	80.40	80.40	80.40

Table 10 Deemed usage charge – Non-residential

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Deemed usage charge	45.23	56.95	68.68	80.40

Table 11 Sewerage usage charge

Charge	Commencement Date to 30 June 2017 (\$ per kL)	1 July 2017 to 30 June 2018 (\$ per kL)	1 July 2018 to 30 June 2019 (\$ per kL)	1 July 2019 to 30 June 2020 (\$ per kL)
Sewerage usage charge where volume of sewage discharged \leq Discharge Allowance for the Meter Reading Period	0	0	0	0
Sewerage usage charge where volume of sewage discharged $>$ Discharge Allowance for the Meter Reading Period	0.67	0.67	0.67	0.67

Note: Please refer to clause 7.1 or 7.2 for the calculation of 'volume of sewerage discharged'.

Note: In the case of a Multi Premises, the Discharge Allowance applies to the entire Multi Premises and is not to be multiplied by the number of Properties within that Multi Premises.

Table 12 Environmental improvement charge

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Environmental improvement charge	39.14	$39.14 \times (1+\Delta\text{CPI}_1)$	$39.14 \times (1+\Delta\text{CPI}_2)$	$39.14 \times (1+\Delta\text{CPI}_3)$

Table 13 Clarence Town sewerage charge

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Clarence Town sewerage charge	43.35	$43.35 \times (1 + \Delta CPI_1)$	$43.35 \times (1 + \Delta CPI_2)$	0

Schedule 3 Stormwater drainage services

1 Application of schedule

Schedule 3 sets the maximum prices that Hunter Water may levy for supplying services under paragraph 3(c) of the Order (stormwater drainage services) (**Schedule 3 Services**).

2 Maximum prices for stormwater drainage services to Properties within a: (i) Residential Multi Premises; and (ii) Mixed Multi Premises

2.1 Application of clause

Clause 2 applies to each Property within a Drainage Area and within each of the following:

- (a) a Residential Multi Premises; and
- (b) a Mixed Multi Premises.

2.2 Maximum prices for Properties within a: (i) Residential Multi Premises; (ii) a Mixed Multi Premises

The maximum price that Hunter Water may levy for supplying Schedule 3 Services to each Property under clause 2, for each Period, is the stormwater drainage service charge in Table 14 corresponding to the applicable Period in that table.

3 Maximum prices for stormwater drainage services to: (i) Residential Properties which are not within a Multi Premises; and (ii) Vacant Land

3.1 Application of clause

Clause 3 applies to each of the following that is within a Drainage Area:

- (a) Residential Property which is not located within a Multi Premises;
and
- (b) Vacant Land.

3.2 Maximum prices for: (i) Residential Properties which are not within a Multi Premises; and (ii) Vacant Land

The maximum price that Hunter Water may levy for supplying Schedule 3 Services to each Property under clause 3, for each Period, is:

- (a) the stormwater drainage service charge in Table 15, corresponding to the applicable Period in that table; or
- (b) when the Residential Property or Vacant Land is assessed by Hunter Water to be low impact for the purposes of calculating stormwater drainage service charges, the amount specified for low impact in Table 14 corresponding to the applicable Period in that table.

4 Maximum prices for stormwater drainage services to Non Residential Properties which are not within a Multi Premises

4.1 Application of clause

Clause 4 applies to each Non Residential Property that:

- (a) is within a Drainage Area; and
- (b) is not within a Multi Premises.

4.2 Maximum prices for Non Residential Properties which are not within a Multi Premises

The maximum price that Hunter Water may levy for supplying Schedule 3 Services to each Property under clause 4, for each Period, is:

- (a) the stormwater drainage service charge in Table 16 corresponding to the applicable Period in that table and the Land Size of the Non Residential Property; or
- (b) when the Property is assessed by Hunter Water to be low impact for the purposes of calculating stormwater drainage service charges, the amount specified for low impact Non Residential Properties in Table 16 corresponding to the applicable Period in that table.

5 Maximum prices for stormwater drainage services to a Non Residential Multi Premises

5.1 Maximum prices for a Non Residential Multi Premises

The maximum price that Hunter Water may levy for supplying Schedule 3 Services to each Non Residential Multi Premises that is within a Drainage Area, for each Period, is:

- (a) the stormwater drainage service charge in Table 16 corresponding to the applicable Period in that table and the Land Size of the Non Residential Multi Premises; or
- (b) when the Multi Premises is assessed by Hunter Water to be low impact for the purposes of calculating stormwater drainage service charges, the amount specified for low impact a Non Residential Multi Premises, in Table 16 corresponding to the applicable Period in that table.

[Note: This clause does not prevent Hunter Water from dividing the stormwater drainage service charge among the Properties within the Non Residential Multi Premises and charging each Property a proportion of the total stormwater drainage service charge (for example, based on unit entitlement or the number of Properties in the Multi Premises).]

Tables 14, 15 and 16

Table 14 Stormwater drainage service charge for: (i) Properties within a Residential Multi Premises; (ii) Properties within a Mixed Multi Premises; (iii) Residential Properties that are not within a Multi Premises assessed by Hunter Water as low impact; and (iv) Vacant Land assessed by Hunter Water as low impact

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Stormwater drainage service charge or low impact ^a	27.39	27.65 x (1+ΔCPI ₁)	27.93 x (1+ΔCPI ₂)	28.19 x (1+ΔCPI ₃)

^a Hunter Water may assess a Residential Property that is not within a Multi Premises or Vacant Land as low impact having regard to relevant factors, including the size of the Property and the impermeable surface area.

Table 15 Stormwater drainage service charge for: (i) Residential Properties that are not within a Multi Premises; and (ii) Vacant Land

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Stormwater drainage service charge	74.01	74.74 x (1+ΔCPI ₁)	75.45 x (1+ΔCPI ₂)	76.16 x (1+ΔCPI ₃)

Table 16 Stormwater drainage service charge for: (i) Non Residential Properties which are not within a Multi Premises (including those assessed by Hunter Water as low impact); and (ii) Non Residential Multi Premises (including those assessed by Hunter Water as low impact)

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Non Residential Property / Non Residential Multi Premises – small (1,000m ² or less) or low impact ^a	74.01	74.74 x (1+ΔCPI ₁)	75.45 x (1+ΔCPI ₂)	76.16 x (1+ΔCPI ₃)
Non Residential Property / Non Residential Multi Premises – medium (1,001 m ² - 10,000m ²)	156.95	185.88 x (1+ΔCPI ₁)	220.17 x (1+ΔCPI ₂)	260.77 x (1+ΔCPI ₃)
Non Residential Property / Non Residential Multi Premises – large (10,001m ² - 45,000m ²)	998.15	1,182.23 x (1+ΔCPI ₁)	1,400.27 x (1+ΔCPI ₂)	1,658.50 x (1+ΔCPI ₃)
Non Residential Property / Non Residential Multi Premises – largest category (45,001m ² or greater)	3,171.37	3,756.24 x (1+ΔCPI ₁)	4,448.97 x (1+ΔCPI ₂)	5,269.46 x (1+ΔCPI ₃)

^a Hunter Water may assess a Non Residential Property and a Non Residential Multi Premises as low impact having regard to relevant factors, including the size of the Property and the impermeable surface area.

Schedule 4 Trade waste services

1 Application of schedule

Schedule 4 sets the maximum prices that Hunter Water may levy for supplying services under paragraph 3(d) of the Order (trade waste services) (**Schedule 4 Services**).

2 Maximum prices for supplying trade waste services to Major Agreement Customers

The maximum price that Hunter Water may levy for supplying Schedule 4 Services to each Major Agreement Customer, for each Period, is the sum of the following:

- (a) the annual Trade Waste Agreement fee for a Major Agreement in Table 17 corresponding to the applicable Period in that table;
- (b) the aggregate of the applicable trade waste administrative and inspection fees, determined by multiplying the units of each service provided to the Major Agreement Customer during the Period by the applicable trade waste administrative and inspection fee in Table 17 for that Period;
- (c) for each kilogram of High Strength Waste discharged in the relevant Period up to any relevant Load Limit, the trade waste high strength charge in Table 18, corresponding to the applicable Period and wastewater treatment catchment area in that table;
- (d) for each kilogram of High Strength Waste discharged in the relevant Period in excess of any relevant Load Limit, the trade waste high strength incentive charge in Table 19, corresponding to the applicable Period and wastewater treatment catchment area in that table; and
- (e) the aggregate of the pollutant charges, determined by multiplying the mass or volume of each pollutant which is discharged by the Major Agreement Customer during the Period by the applicable pollutant charge Table 20 for that Period.

3 Maximum prices for supplying trade waste services to Moderate Agreement Customers

The maximum price that Hunter Water may levy for supplying Schedule 4 Services to each Moderate Agreement Customers, for each Period, is the sum of the following:

- (a) the annual Trade Waste Agreement fee for a Moderate Agreement in Table 17 corresponding to the applicable Period in that table; and
- (b) the aggregate of the applicable trade waste administrative and inspection fees, determined by multiplying the units of each service provided to the Moderate Agreement Customer during the Period by the applicable trade waste administrative and inspection fee in Table 17 for that Period.

4 Maximum prices for supplying trade waste services to Minor Agreement Customers

The maximum price that Hunter Water may levy for supplying Schedule 4 Services to each Minor Agreement Customer, for each Period, is the sum of the following:

- (a) the annual Trade Waste Agreement fee for a Minor Agreement in Table 17 corresponding to the applicable Period in that table; and
- (b) the aggregate of the applicable trade waste administrative and inspection fees, determined by multiplying the units of each service provided to the Minor Agreement Customer during the Period by the applicable trade waste administrative and inspection fee in Table 17 for that Period.

5 Maximum prices for supplying trade waste services to Tankering Agreement Customers

The maximum price that Hunter Water may levy for supplying Schedule 4 Services to each Tankering Agreement Customer, for each Period, is the sum of the following:

- (a) the aggregate of the applicable Tankering Agreement and administrative fees, determined by multiplying the units of each service provided to the Tankering Agreement Customer during the Period by the applicable Tankering Agreement and administrative fee in Table 17 for that Period;
- (b) for each kilogram of High Strength Waste discharged in the relevant Period up to any relevant Load Limit, the trade waste high strength charge in Table 18, corresponding to the applicable Period and wastewater treatment catchment area to which the waste is delivered set out in that table; and
- (c) the aggregate of the trade waste pollutant charges, determined by multiplying the mass or volume of each pollutant which is discharged by the Tankering Agreement Customer by the applicable trade waste pollutant charge Table 20 for that Period.

Tables 17, 18, 19 and 20

Table 17 Trade Waste Agreement, Tankering Agreement, administrative and inspection fees^a

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Minor Agreement				
Annual Trade Waste Agreement fee				
Annual Trade Waste Agreement fee	113.79	113.79 x (1+ΔCPI ₁)	113.79 x (1+ΔCPI ₂)	113.79 x (1+ΔCPI ₃)
Administrative and inspection fees				
Establish Minor Agreement (new agreements)	139.16	139.16 x (1+ΔCPI ₁)	139.16 x (1+ΔCPI ₂)	139.16 x (1+ΔCPI ₃)
Inspection fee	120.94	120.94 x (1+ΔCPI ₁)	120.94 x (1+ΔCPI ₂)	120.94 x (1+ΔCPI ₃)
Existing renew / reissue	102.78	102.78 x (1+ΔCPI ₁)	102.78 x (1+ΔCPI ₂)	102.78 x (1+ΔCPI ₃)
Variation to Minor Agreement fee	109.51	109.51 x (1+ΔCPI ₁)	109.51 x (1+ΔCPI ₂)	109.51 x (1+ΔCPI ₃)
Moderate Agreement				
Annual Trade Waste Agreement fee				
Annual Trade Waste Agreement fee	831.84	831.84 x (1+ΔCPI ₁)	831.84 x (1+ΔCPI ₂)	831.84 x (1+ΔCPI ₃)
Administrative and inspection fees				
Establish Moderate Agreement (new agreements)	494.36	494.36 x (1+ΔCPI ₁)	494.36 x (1+ΔCPI ₂)	494.36 x (1+ΔCPI ₃)
Inspection fee	120.94	120.94 x (1+ΔCPI ₁)	120.94 x (1+ΔCPI ₂)	120.94 x (1+ΔCPI ₃)
Existing renew / reissue	278.51	278.51 x (1+ΔCPI ₁)	278.51 x (1+ΔCPI ₂)	278.51 x (1+ΔCPI ₃)
Variation to Moderate Agreement fee	109.51	109.51 x (1+ΔCPI ₁)	109.51 x (1+ΔCPI ₂)	109.51 x (1+ΔCPI ₃)
Major Agreement				
Annual Trade Waste Agreement fee				
Annual Trade Waste Agreement fee	463.26	463.26 x (1+ΔCPI ₁)	463.26 x (1+ΔCPI ₂)	463.26 x (1+ΔCPI ₃)
Administrative and inspection fees				
Establish Major Agreement (new agreements)	559.79	559.79 x (1+ΔCPI ₁)	559.79 x (1+ΔCPI ₂)	559.79 x (1+ΔCPI ₃)
Inspection fee	120.94	120.94 x (1+ΔCPI ₁)	120.94 x (1+ΔCPI ₂)	120.94 x (1+ΔCPI ₃)
Existing renew / reissue	395.92	395.92 x (1+ΔCPI ₁)	395.92 x (1+ΔCPI ₂)	395.92 x (1+ΔCPI ₃)

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
		(1+ Δ CPI ₁)	(1+ Δ CPI ₂)	(1+ Δ CPI ₃)
Variation to Major Agreement fee	109.51	109.51 x (1+ Δ CPI ₁)	109.51 x (1+ Δ CPI ₂)	109.51 x (1+ Δ CPI ₃)
Tankering Agreement				
<i>Tankering Agreement fees</i>				
Establish Tankering Agreement	213.63	213.63 x (1+ Δ CPI ₁)	213.63 x (1+ Δ CPI ₂)	213.63 x (1+ Δ CPI ₃)
Variation to Tankering Agreement fee	109.51	109.51 x (1+ Δ CPI ₁)	109.51 x (1+ Δ CPI ₂)	109.51 x (1+ Δ CPI ₃)
Renew Tankering Agreement	136.34	136.34 x (1+ Δ CPI ₁)	136.34 x (1+ Δ CPI ₂)	136.34 x (1+ Δ CPI ₃)
<i>Administrative fees</i>				
Delivery processing fee (per delivery docket)	4.21	4.21 x (1+ Δ CPI ₁)	4.21 x (1+ Δ CPI ₂)	4.21 x (1+ Δ CPI ₃)

^a For existing Minor Agreement, the cost of one inspection every 5 years is covered by the Annual Trade Waste Agreement fee. For existing Moderate Agreements the cost of one inspection every year is covered by the Annual Trade Waste Agreement fee. Additional inspections, if necessary, are charged an inspection fee for each inspection. The Annual Trade Waste Agreement fee also includes high-strength charges for the average discharge quality of Minor Agreement Customers and Moderate Agreement Customers.

Table 18 Trade waste high strength charges (up to applicable Load Limit)

Wastewater treatment catchment area	Commencement Date to 30 June 2017 (\$ per kg)	1 July 2017 to 30 June 2018 (\$ per kg)	1 July 2018 to 30 June 2019 (\$ per kg)	1 July 2019 to 30 June 2020 (\$ per kg)
Belmont	1.37	1.37 x (1+ΔCPI ₁)	1.37 x (1+ΔCPI ₂)	1.37 x (1+ΔCPI ₃)
Boulder Bay	1.84	1.84 x (1+ΔCPI ₁)	1.84 x (1+ΔCPI ₂)	1.84 x (1+ΔCPI ₃)
Branxton	5.09	5.09 x (1+ΔCPI ₁)	5.09 x (1+ΔCPI ₂)	5.09 x (1+ΔCPI ₃)
Burwood Beach	0.77	0.77 x (1+ΔCPI ₁)	0.77 x (1+ΔCPI ₂)	0.77 x (1+ΔCPI ₃)
Cessnock	1.71	1.71 x (1+ΔCPI ₁)	1.71 x (1+ΔCPI ₂)	1.71 x (1+ΔCPI ₃)
Clarence Town	14.54	14.54 x (1+ΔCPI ₁)	14.54 x (1+ΔCPI ₂)	14.54 x (1+ΔCPI ₃)
Dora Creek	2.02	2.02 x (1+ΔCPI ₁)	2.02 x (1+ΔCPI ₂)	2.02 x (1+ΔCPI ₃)
Dungog	3.19	3.19 x (1+ΔCPI ₁)	3.19 x (1+ΔCPI ₂)	3.19 x (1+ΔCPI ₃)
Edgeworth	1.34	1.34 x (1+ΔCPI ₁)	1.34 x (1+ΔCPI ₂)	1.34 x (1+ΔCPI ₃)
Farley	1.31	1.31x (1+ΔCPI ₁)	1.31 x (1+ΔCPI ₂)	1.31 x (1+ΔCPI ₃)
Karuah	14.57	14.57 x (1+ΔCPI ₁)	14.57 x (1+ΔCPI ₂)	14.57 x (1+ΔCPI ₃)
Kearsley	2.74	2.74 x (1+ΔCPI ₁)	2.74 x (1+ΔCPI ₂)	2.74 x (1+ΔCPI ₃)
Kurri Kurri	2.94	2.94 x (1+ΔCPI ₁)	2.94 x (1+ΔCPI ₂)	2.94 x (1+ΔCPI ₃)
Morpeth	1.01	1.01 x (1+ΔCPI ₁)	1.01 x (1+ΔCPI ₂)	1.01 x (1+ΔCPI ₃)
Paxton	8.06	8.06 x (1+ΔCPI ₁)	8.06 x (1+ΔCPI ₂)	8.06 x (1+ΔCPI ₃)
Raymond Terrace	2.00	2.00 x (1+ΔCPI ₁)	2.00 x (1+ΔCPI ₂)	2.00 x (1+ΔCPI ₃)
Shortland	1.54	1.54 x (1+ΔCPI ₁)	1.54 x (1+ΔCPI ₂)	1.54 x (1+ΔCPI ₃)
Tanilba Bay	3.13	3.13 x (1+ΔCPI ₁)	3.13 x (1+ΔCPI ₂)	3.13 x (1+ΔCPI ₃)
Toronto	1.65	1.65 x (1+ΔCPI ₁)	1.65 x (1+ΔCPI ₂)	1.65 x (1+ΔCPI ₃)

Table 19 Trade waste high strength incentive charges (charged where the Load Limit is exceeded)^a

Wastewater treatment catchment area	Commencement Date to 30 June 2017 (\$ per kg)	1 July 2017 to 30 June 2018 (\$ per kg)	1 July 2018 to 30 June 2019 (\$ per kg)	1 July 2019 to 30 June 2020 (\$ per kg)
Belmont	4.07	4.07 x (1+ΔCPI ₁)	4.07 x (1+ΔCPI ₂)	4.07 x (1+ΔCPI ₃)
Boulder Bay	5.52	5.52 x (1+ΔCPI ₁)	5.52 x (1+ΔCPI ₂)	5.52 x (1+ΔCPI ₃)
Branxton	15.25	15.25 x (1+ΔCPI ₁)	15.25 x (1+ΔCPI ₂)	15.25 x (1+ΔCPI ₃)
Burwood Beach	2.28	2.28 x (1+ΔCPI ₁)	2.28 x (1+ΔCPI ₂)	2.28 x (1+ΔCPI ₃)
Cessnock	5.15	5.15 x (1+ΔCPI ₁)	5.15 x (1+ΔCPI ₂)	5.15 x (1+ΔCPI ₃)
Clarence Town	43.61	43.61 x (1+ΔCPI ₁)	43.61 x (1+ΔCPI ₂)	43.61 x (1+ΔCPI ₃)
Dora Creek	6.07	6.07 x (1+ΔCPI ₁)	6.07 x (1+ΔCPI ₂)	6.07 x (1+ΔCPI ₃)
Dungog	9.60	9.60 x (1+ΔCPI ₁)	9.60 x (1+ΔCPI ₂)	9.60 x (1+ΔCPI ₃)
Edgeworth	4.03	4.03 x (1+ΔCPI ₁)	4.03 x (1+ΔCPI ₂)	4.03 x (1+ΔCPI ₃)
Farley	3.94	3.94 x (1+ΔCPI ₁)	3.94 x (1+ΔCPI ₂)	3.94 x (1+ΔCPI ₃)
Karuah	43.70	43.70 x (1+ΔCPI ₁)	43.70 x (1+ΔCPI ₂)	43.70 x (1+ΔCPI ₃)
Kearsley	8.24	8.24 x (1+ΔCPI ₁)	8.24 x (1+ΔCPI ₂)	8.24 x (1+ΔCPI ₃)
Kurri Kurri	8.79	8.79 x (1+ΔCPI ₁)	8.79 x (1+ΔCPI ₂)	8.79 x (1+ΔCPI ₃)
Morpeth	3.03	3.03 x (1+ΔCPI ₁)	3.03 x (1+ΔCPI ₂)	3.03 x (1+ΔCPI ₃)
Paxton	24.16	24.16 x (1+ΔCPI ₁)	24.16 x (1+ΔCPI ₂)	24.16 x (1+ΔCPI ₃)
Raymond Terrace	5.99	5.99 x (1+ΔCPI ₁)	5.99 x (1+ΔCPI ₂)	5.99 x (1+ΔCPI ₃)
Shortland	4.62	4.62 x (1+ΔCPI ₁)	4.62 x (1+ΔCPI ₂)	4.62 x (1+ΔCPI ₃)
Tanilba Bay	9.39	9.39 x (1+ΔCPI ₁)	9.39 x (1+ΔCPI ₂)	9.39 x (1+ΔCPI ₃)
Toronto	4.95	4.95 x (1+ΔCPI ₁)	4.95 x (1+ΔCPI ₂)	4.95 x (1+ΔCPI ₃)

^a These charges apply to trade waste discharged that is in excess of any Load Limit.

Table 20 Trade waste pollutant charges

Charge	Commencement Date to 30 June 2017 (\$ per kg or \$ per kL – as specified)	1 July 2017 to 30 June 2018 (\$ per kg or \$ per kL – as specified)	1 July 2018 to 30 June 2019 (\$ per kg or \$ per kL – as specified)	1 July 2019 to 30 June 2020 (\$ per kg or \$ per kL – as specified)
Pollutant charges – Major Agreement Customers and Tankering Agreement Customers				
Heavy Metal – Burwood Beach Wastewater Treatment Works Catchment (\$ per kg)	23.87	23.87 x (1+ΔCPI ₁)	23.87 x (1+ΔCPI ₂)	23.87 x (1+ΔCPI ₃)
Heavy Metal – All other catchments (\$ per kg)	39.36	39.36 x (1+ΔCPI ₁)	39.36 x (1+ΔCPI ₂)	39.36 x (1+ΔCPI ₃)
Phosphorus (concentrations >11mg/L) (\$ per kg)	2.75	2.75 x (1+ΔCPI ₁)	2.75 x (1+ΔCPI ₂)	2.75 x (1+ΔCPI ₃)
Sulphate (\$ per kg) ^a	[\$0.16x (SO ₄ /2000)]/kg	[\$0.16x (SO ₄ /2000)]/kg x (1+ΔCPI ₁)	[\$0.16x (SO ₄ /2000)]/kg x (1+ΔCPI ₂)	[\$0.16x (SO ₄ /2000)]/kg x (1+ΔCPI ₃)
Pollutant charges – Tankering Agreement Customers only				
Portable Toilet Effluent (\$ per kL)	13.95	13.95 x (1+ΔCPI ₁)	13.95 x (1+ΔCPI ₂)	13.95 x (1+ΔCPI ₃)
Septic Waste (\$ per kL)	5.50	5.50 x (1+ΔCPI ₁)	5.50 x (1+ΔCPI ₂)	5.50 x (1+ΔCPI ₃)
High Strength Waste volume charge (\$ per kL) ^b	3.55	3.55 x (1+ΔCPI ₁)	3.55 x (1+ΔCPI ₂)	3.55 x (1+ΔCPI ₃)

^a Based on the acceptance standard of 2000 milligrams per litre.

^b Tankered high strength waste is also charged a load charge. The load charge is the high strength charge in Table 18 for the relevant wastewater treatment catchment area to which the waste is delivered.

Schedule 5 Ancillary and miscellaneous customer services

1 Application of schedule

Schedule 5 sets the maximum prices that Hunter Water may levy for supplying services under paragraph 3(f) of the Order (ancillary and miscellaneous customer services for which no alternative supply exists).

2 Ancillary and miscellaneous charges

The maximum price that Hunter Water may levy for each ancillary and miscellaneous customer service in Table 21 is:

- (a) from the Commencement Date to 30 June 2017, each charge in Table 21;
- (b) from 1 July 2017 to 30 June 2018, each charge in Table 21 multiplied by $(1+\Delta\text{CPI}_1)$, rounded in accordance with the rounding rule in clause 2.4(b) of schedule 7;
- (c) from 1 July 2018 to 30 June 2019, each charge in Table 21 multiplied by $(1+\Delta\text{CPI}_2)$, rounded in accordance with the rounding rule in clause 2.4(b) of schedule 7; and
- (d) from 1 July 2019 to 30 June 2020, each charge in Table 21 multiplied by $(1+\Delta\text{CPI}_3)$, rounded in accordance with the rounding rule in clause 2.4(b) of schedule 7.

[**Note:** A reference in to "N/A" in Table 21 means that Hunter Water does not supply the relevant service.]

Table 21

Table 21 Charges for ancillary and miscellaneous customer services

No.	Service	(\$)
1	Conveyancing Certificate	
	a) Over the Counter	37.74
	Over the counter statement of outstanding rates and charges at a specific date which is issued to solicitors, conveyancing companies and individuals as a requirement for buying and selling property	
	b) Electronic	14.28
	Electronic statement of outstanding rates and charges at a specific date which is issued to solicitors, conveyancing companies and individuals as a requirement for buying and selling property.	
2	Property Sewerage Diagram-up to and including A4 size-(where available)	24.48
	Diagram showing the location of the house-service line, building and sewer for a property.	
3	Service Location Diagram	
	a) Over the Counter	27.18
	Over the counter plan of Hunter Water's services and connection points in relation to a property's boundaries or a statement that no sewer main is available.	
	b) Electronic	16.83
	Broker or agent lodges an application via Land and Property Information, interfaces and extracts property details, produces an electronic plan of Hunter Water's services and connection points in relation to a property's boundaries or a statement that no sewer main is available.	
4	Meter Reading – Special Reads and by Appointment	
	Meter reader required to attend customer's property for the purpose of obtaining a special reading outside of the existing Meter read schedule.	
	During business hours	27.03
	Outside of business hours (by appointment)	109.14

No.	Service	(\$)
5	Billing Record Search Statement	
	a) Up to and including 5 years	66.86
	This charge is applied when customers request a search of Hunter Water's archived financial reports which provide account details for up to 5 years. Account details for the current and previous financial year are free of charge. This charge is applied for each property requiring a billing record search.	
	b) For multiple properties	95.88
	An hourly rate to prepare historical billing and consumption data to owners of multiple properties.	
6	Building over or Adjacent to Sewer Advice	
	Statement of Approval Status for existing Building Over or Adjacent to a Sewer.	81.24
7	Water Reconnection – after restriction	
	a) Restriction	73.75
	b) During business hours	108.12
	Restoration of water supply during business hours (8am to 3pm on business days) to a property which has been restricted for non-payment of accounts.	
	c) Outside business hours	128.52
	Restoration of water supply outside of business hours (times other than those referred to in 7a) to a property which has been restricted for non-payment of accounts.	
8	Workshop Flow Rate Test of Meter	
	a) Without Strip Test	
	Removal, transportation and flow rate test of a mechanical meter at the customer's request to determine the accuracy of the customer's Meter.	
	20 mm – 25 mm	207.06
	32 mm	252.96
	40 mm	256.02
	50 mm Light	373.32
	50 mm Heavy	373.32
	('light' being a Meter weighing less than 10 kg and 'heavy' being a Meter weighing 10 kg or more)	
	65 mm	373.32
	80 mm	496.74
	100 mm	576.30
	150 mm	684.42
	b) With Strip Test	
	Removal, transportation, flow rate and strip test of a mechanical meter at the customer's request to determine the accuracy of the customer's Meter.	

Table 21

No.	Service	(\$)
	20 mm – 25 mm	302.94
	32 mm	348.84
	40 mm	351.90
	50 mm Light	490.62
	50 mm Heavy	490.62
	('light' being a Meter weighing less than 10 kg and 'heavy' being a Meter weighing 10 kg or more)	
	65 mm	490.62
	80 mm	614.04
	100 mm	693.60
	150 mm	802.74
9	Application for water disconnection	
	a) Application for water disconnection (all sizes)	116.28
	b) Application for recycled water disconnection	163.20
10	Application for Water Service Connection (all sizes)	128.52
	Process applications to connect a new water service. This covers the administration fee only. There will be a separate charge payable to the utility if they also perform the physical connection.	
11	Application to assess a Water main Adjustment	376.38
	This covers preliminary advice as to the feasibility of the project and will result in either:	
	a) a rejection of the project in which case the fee covers the associated investigation costs; or	
	b) conditional approval in which case the fee covers the administrative costs associated with the investigation and record amendment.	
12	Metered Standpipe Hire Security bond	
	Payable by Metered Standpipe hirers and refundable upon return of the standpipe in an undamaged state and upon payment of all outstanding hire and usage charges.	
	20 mm Metered Standpipe	337.62
	32 mm low flow Metered Standpipe	410.04
	32 mm high flow Metered Standpipe	904.74
	50 mm Metered Standpipe	904.74

No.	Service	(\$)
13	Metered Standpipe Hire —tri-annual fees	
	Hire fees payable for the use of a portable metered standpipe owned by Hunter Water that is used to extract water from a water main.	
	Tri-annual Fee:	
	20 mm Metered Standpipe	68.75
	32 mm low flow Metered Standpipe	72.83
	32 mm high flow Metered Standpipe	106.08
	50 mm Metered Standpipe	106.08
14	Metered Standpipe Water Usage Fee	See schedule 1 water usage charge as per Tables 3, 4 and 5
15	Backflow Prevention Device Fees	
	a) Device Test	334.56
	This fee is for arranging to test a customer's backflow device as a result of that customer failing to arrange their own test as per the Customer Contract.	
	b) Disconnection for noncompliance	338.64
	c) Reconnection after rectification of noncompliance	178.50
16	Major Works Inspections Fee	
	This fee is for the inspection of water and sewer mains constructed by others, for the purposes of approval, which are longer than 25 metres and/or greater than 2 metres in depth.	
	Rising Sewer Mains (\$ per metre)	10.66
17	Statement of Available Pressure	
	Water pressure report detailing relative water pressures in Hunter Water's water mains. This fee covers assessment of available pressures at three specific flow rates from a single connection point to Hunter Water's main. Additional points of connection and flow values can be assessed at additional cost at the Technical Services Hourly Rate (charge no. 43).	341.70
18	Application to Connect or Disconnect Sewer Services or for a Special Internal Inspection Permit	58.19
	Process applications to connect a new sewer service or to disconnect an existing sewer service or apply for a special internal inspection permit.	

Table 21

No.	Service	(\$)
19	Application to Connect or Disconnect Water & Sewer Services (combined application) Process combined application to connect a new water and sewer service or to disconnect an existing water and sewer service.	59.52
20	Request for Separate Metering of Units (per plan) Process a request for separate sub-metering of individual units within a registered Strata Plan or Community Title. Fee per plan, regardless of number of units.	33.76
21	Unauthorised connections Charge to recover costs and appropriate application fees where a connected service is located but no application to connect has been lodged with Hunter Water.	167.28
22	Building Plan Stamping Approval of basic building and development plans certifying that the proposed construction does not adversely impact on Hunter Water's assets.	18.51
23	Determining Requirements for Building Over/Adjacent to Sewer or Easement Statement of conditional requirements to Council approved building plans to safeguard Hunter Water's assets.	189.72
24	Hiring of a Metered Standpipe	
	a) Application to Hire a Metered Standpipe Process applications for the hire of portable metered standpipes.	182.58
	b) Breach of Standpipe Hire Conditions Fee for failing to provide a standpipe meter reading as required by the standpipe hire agreement. The standpipe hire agreement specifies that if three breaches occur the standpipe hire agreement will be terminated.	
	Breach 1	20.55
	Breach 2	27.18
	Breach 3 – step 1	33.76
	Breach 3 – step 2 (customer fails to return standpipe)	33.76
25	Meter Affixtures/Handling Fee Installation of a Meter to the water connection framework.	
	a) Installation of a Water Meter for new connections up to 50 mm (light duty)	51.61
	b) For Meters 50 mm or larger, delivery of Meter by Hunter Water	81.50

No.	Service	(\$)
26	Inspection of Non-Compliant Meters Reinspection of a proposed multi-metered development or stand-alone property where a second inspection is required for separate metering as meter frames were either non-compliant or were not accessible at initial inspection. Additional contractor hourly rate costs may apply, if required.	56.61
27	Connect to or Building Over/Adjacent to Stormwater Channel for a Single Residence Process applications from customers connecting a single residence to a stormwater channel or erecting a single residence over/adjacent to a stormwater channel held by Hunter Water.	112.20
28	Stormwater Channel Connection New developments unable to drain to the street drainage system may be serviced by a Hunter Water stormwater channel if available. The fee covers the cost of assessment.	357.00
29	Hydraulic Design Assessment This is the standalone fee for assessment of internal water and sewerage services for a single building proposing to connect to Hunter Water's existing infrastructure network. The base fee includes assessment of a single point of connection to a standard water main frontage and gravity sewer connection point within the lot. Drawings must be formatted to comply with Hunter Water's Hydraulic Design Policy and the NSW Code of Practice: Plumbing and Drainage.	
	a) Residential 25 mm - 40 mm	247.86
	b) Residential > 40 mm	296.82
	c) Non-residential 25 mm – 40 mm	354.96
	d) Non-residential > 40mm	388.62
30	Pump Station Design Assessment Pump station designs prepared by consultants are audited to ensure compliance with Hunter Water standards.	
	Water Pump Station	4,807.26
	Sewer Pump Station	5,293.80
	Recycled Water Pump Station	4,807.26
31	Application to Assess Sewer Main Adjustment This fee covers preliminary advice as to the feasibility of the project and either:	490.62
	a) a rejection of the project in which case the fee covers the associated investigation costs; or	
	b) conditional approval in which case the fee covers the administration costs associated with the investigation and record amendment.	
32	Revision of Development Assessment This fee covers the cost of reviewing development assessment requirements.	406.98

Table 21

No.	Service	(\$)
33	Bond Application This fee covers the lodging and release of a bond, and an estimation of the cost of outstanding works for a single asset, where a developer wishes to provide security in lieu of constructing works to facilitate early release of Hunter Water compliance certificates. Additional assets can be included at the Technical Services Hourly Rate (charge no. 43).	1,855.38
34	Bond Variation This charge covers Hunter Water's administration costs for adjustment of securities (per adjustment).	267.24
35	Development Assessment Application The application fee covers the basic processing of each application to determine if there are any requirements such as developer charges or the design and construction of works.	490.62
36	Application for Water or Sewer Main Extensions Unserviced property owners can apply for approval to extend water and/or sewer mains to an existing development on an existing lot. This fee covers the basic processing of each application.	490.62
37	Connection to Existing Water System This fee covers shut down of water supply to allow connections to existing mains and recharging the mains.	
	a) Major Works (valve shutdown)	722.16
	b) Major Works (non-valve shutdown)	308.04
38	Insertion or Removal of Tee & Valve This fee applies when the developer elects for Hunter Water to insert the connection to existing mains.	
	a) Valve shutdown and charge up	1,136.28
	b) Non-valve shutdown and charge up	709.92
39	Application for Additional Sewer Connection Point Existing development requiring alternative sewer connection points must make an application to Hunter Water. Review of options and assessment of drawings or designs is covered by other additional fees.	357.00
40	Tee and Valve Connection Water services greater than 80 mm diameter require special connection arrangements to Hunter Water's mains and are covered by an agreement and technical specification prepared on application.	280.50

No.	Service	(\$)
41	Major Works Inspection and WAE Fee Comprises inspection/audit of works constructed under major works contracts to ensure that specified quality is achieved. Work-as-executed comprises survey of the constructed work and modifying plans to detail the precise location of the work for inclusion in Hunter Water information systems.	
	Water Pump Station	6,672.84
	Sewer Pump Station	9,039.24
	Recycled Water Pump Station	6,672.84
42	Application to Assess Encroachment on Hunter Water Land, Easement Rights or Assets This fee is for a first pass review of an application, to allow Hunter Water to advise requirements to be met and a quote for additional, more detailed assessment can be included at the Technical Services Hourly Rate (charge no.43).	423.30
43	Technical Services Hourly Rate This fee provides an hourly rate for additional technical work to be undertaken where base services are exceeded.	110.16
44	Remote Application Fee This fee covers applications made for a compliance certificate in an area remote from Hunter Water Services and includes the basic processing of each application to issue a certificate.	303.96
45	Preliminary Servicing Advice This charge covers technical assessment of a proposed development and general advice on the level of developer servicing charges in advance of development consent being issued by the determining authority (usually Council or Department of Planning).	464.10
46	Servicing Strategy Review a) Major developments often require the preparation of separate water, sewerage and/or recycled water servicing strategies for the whole development. Each asset group attracts an assessment fee - water, sewer and recycled water are each an asset group. b) Additional reviews	1,190.34 337.62
47	Environmental Assessment Report Review This fee covers Hunter Water's review of an environment assessment report to ensure the outcomes comply with relevant legislative and regulatory requirements. Additional costs, if required, may be included at the Technical Services Hourly Rate (charge no. 43).	1,190.34
48	Reservoir Construction Inspection and WAE Fee Comprises inspection/audit works constructed under major works contracts to ensure that specified quality is achieved.	By quotation

Table 21

No.	Service	(\$)
49	Water cart tanker	
	a) Inspection of water cart tanker Initial or annual inspection of water cart tanker to ensure the air gap and backflow prevention is sufficient.	150.96
	b) Reinspection of water cart tanker due to non-compliance Reinspection of a water cart tanker where non-compliant at the initial inspection.	137.70
50	Inaccessible Meter – Imputed Charge for Breach of Meter-Reading Agreement Charge for water and sewer usage when a customer breaches their Meter Reading Agreement with Hunter Water. This is in addition to water and sewer usage charges raised when an actual Meter reading is obtained.	24.53
51	Damaged Meter Replacement Replacement of a Meter that has been wilfully or accidentally damaged by a third party.	
	20 mm Meter	66.35
	25 mm Meter	110.16
	32 mm Meter	153.00
	40 mm Meter	182.58
	50 mm light Meter	389.64
	50 mm heavy Meter	444.72
	65 mm Meter	543.66
	80 mm Meter	682.38
	100 mm Meter	709.92
	150 mm Meter	1,214.82
	250 mm Meter	4,117.74
	300 mm Meter	5,563.08
52	Affix a separate Meter to a unit Fee for affixing a Meter to a unit where the Meter frame is compliant with requirements.	56.61
53	Recycled Meter affix fee Fee for affixing a Meter to a recycled water supply service customer's property.	50.24
54	Plumbing non-compliance follow up inspection fee Fee imposed on licensed plumbers for follow up inspections due to non-compliant plumbing work.	N/A
55	Application for recycled water supply service connection –domestic Fee for processing applications and mandatory inspections for recycled water supply services.	
	a) pre-laid service:	51.61
	b) redevelopment:	162.18

Schedule 6 Bulkwater Services

1 Application of schedule

Schedule 6 sets the maximum prices that Hunter Water may levy for supplying Bulkwater Services, which are services under paragraph 3(a) of the Order (water supply services).

2 Maximum prices for Gosford Water Supply Services

The maximum price that Hunter Water may levy for supplying the Gosford Water Supply Services is the water supply service charge in Table 22 corresponding to the applicable Period multiplied by the volume (in kL) of Filtered Water supplied to Gosford City Council during the relevant Period.

3 Maximum prices for Wyong Water Supply Services

The maximum price that Hunter Water may levy for supplying the Wyong Water Supply Services is the water supply service charge in Table 22 corresponding to the applicable Period multiplied by the volume (in kL) of Filtered Water supplied to Wyong Shire Council during the relevant Period.

Table 22

Table 22 Water supply charge for: (i) Gosford City Council; and (ii) Wyong Shire Council

Charge	Commencement Date to 30 June 2017 (\$ per kL)	1 July 2017 to 30 June 2018 (\$ per kL)	1 July 2018 to 30 June 2019 (\$ per kL)	1 July 2019 to 30 June 2020 (\$ per kL)
Water supply charge	0.66	$0.66 \times (1 + \Delta\text{CPI}_1)$	$0.66 \times (1 + \Delta\text{CPI}_2)$	$0.66 \times (1 + \Delta\text{CPI}_3)$

Schedule 7 Definitions and interpretation

1 Definitions

1.1 General definitions

In this determination:

Backpackers Hostel means a premises that:

- (a) generally provides short-term tourist and visitor accommodation on a bed basis (rather than by room); and
- (b) has shared facilities, such as a communal bathroom, kitchen or laundry.

Boarding House has the meaning given in section 516 of the Local Government Act.

Bulkwater Services means the Gosford Water Supply Services and the Wyong Water Supply Services.

Clarence Town Properties means Properties, which are:

- (a) located in the area in the plan attached as Appendix A, which is indicated to be within the “catchment boundary” bounded by a bold black line; and
- (b) connected to the Sewerage System.

Commencement Date means the Commencement Date defined in clause 2(c) of the Preliminary section of this determination.

Common Meter means a Meter which services a Multi Premises, where the Meter measures the water usage at that Multi Premises but not at each relevant Property located on or within that Multi Premises.

Community Development Lot has the meaning given to that term under the Community Land Development Act.

Community Land Development Act means the *Community Land Development Act 1989* (NSW).

Company Title Building means a building owned by a company where the issued shares of the company entitle the legal owner to exclusive occupation of a specified Company Title Dwelling within that building.

Company Title Dwelling means a dwelling within a Company Title Building.

Customer Contract means the customer contract specified in the operating licence granted to Hunter Water under section 12 of the Hunter Water Act.

Determination No. 4 of 2013 means IPART's Determination No. 4, 2013 entitled '*Maximum prices for Hunter Water Corporation from 1 July 2013 to 30 June 2017*'.

Discharge Allowance means, in relation to a Meter Reading Period:

- (a) from the Commencement Date to 30 June 2017, 0.185 kL per day;
- (b) from 1 July 2017 to 30 June 2018, 0.233 kL per day;
- (c) from 1 July 2018 to 30 June 2019, 0.281 kL per day;
- (d) from 1 July 2019 to 30 June 2020, 0.328 kL per day,

multiplied by the number of days in that Meter Reading Period (where a Meter Reading Period traverses more than one of these periods, the Discharge Allowance is calculated by multiplying the allowance for each such period by the number of days in the Meter Reading Period that fall within such period, and aggregating those amounts).

In the case of:

- (a) a Multi Premises, the Discharge Allowance applies once to the entire Multi Premises and is not to be multiplied by the number of Properties; and
- (b) Non Residential Joint Sewerage Services Properties that receive the same Joint Sewerage Services, the Discharge Allowance applies once to all those Non Residential Joint Sewerage Services Properties and is not to be multiplied by the number of Properties.

Discharge Factor means:

- (a) in relation to a Property (including a Property within a Multi Premises) serviced by one or more Individual Meters, the percentage of water supplied to that Property which Hunter Water assesses or deems to be discharged into the Sewerage System; and
- (b) in relation to a Multi Premises serviced by one or more Common Meters, the percentage of water supplied to that Multi Premises which Hunter Water assesses or deems to be discharged into the Sewerage System.

Drainage Area means a drainage area declared in accordance with section 46 of the Hunter Water Act.

Eligible Pensioner means a person who is the owner and occupier of a Property and who holds a pensioner concession card from Centrelink or an equivalent concession card from the Department of Veterans' Affairs.

Environmental Improvement Charge Properties means Properties connected to the Sewerage System.

Filtered Water means water that has been treated at a water filtration plant.

Gosford Water Supply Services means the supply by Hunter Water of water supply services to the Gosford City Council under the Hunter/Central Coast Pipeline Agreement. For the avoidance of doubt, this does not include the supply by Hunter Water of Recycled Water Supply Services to Gosford City Council.

GST has the meaning given to that term in the *A New Tax System (Goods and Services Tax) Act 1999* (Cth).

High Strength Waste means waste with one or more of the following chemical characteristics:

- (a) BOD₅ (as that term is defined in the Trade Waste Policy) of greater than 350mg/L; and
- (b) NFR (as that term is defined in the Trade Waste Policy) of greater than 350mg/L.

Hotel or Motel means a building or place that:

- (a) generally provides temporary or short-term accommodation on a room or self-contained suite basis; and
- (b) may provide meals to guests or the general public and facilities for the parking of vehicles.

Hunter/Central Coast Pipeline Agreement means the Hunter/Central Coast Pipeline Agreement between Hunter Water, Gosford City Council and Wyong Shire Council dated 15 March 2006, as amended or varied from time to time, or such other agreement that replaces, or substantially replaces, it.

Hunter Water means Hunter Water Corporation, as defined in clause 1(b) of the Preliminary section of this determination, constituted under the Hunter Water Act.

Hunter Water Act means the *Hunter Water Act 1991* (NSW).

Individual Meter means a Meter which services a Property, where the Meter measures the water usage at that Property.

Infrastructure Service has the meaning given to that term in the WIC Act.

IPART means the Independent Pricing and Regulatory Tribunal of New South Wales established under the IPART Act.

IPART Act means the *Independent Pricing and Regulatory Tribunal Act 1992* (NSW).

Joint Sewerage Services means sewerage services supplied by Hunter Water to two or more separately titled Properties, where:

- (a) only one of those Properties is directly connected to the Sewerage System; and
- (b) the other Properties receive the services through private water industry infrastructure connected to the Property referred to in (a).

Joint Water Supply Services means water supply services supplied by Hunter Water to two or more separately titled Properties, where:

- (a) only one of those Properties is directly connected to the Water Supply System; and
- (b) the other Properties receive the services through private water industry infrastructure connected to the Property referred to in (a).

kL means kilolitre or one thousand litres.

L means litre.

Land Size means:

- (a) in the case of a Property not within a Multi Premises, the total size of the land (in m²) on which the Property is located; and
- (b) in the case of a Multi Premises, the total size of the land (in m²) on which the Multi Premises is located.

Large Non Residential Property means a Non Residential Property that is serviced by one or more Individual Meters, where that Non Residential Property:

- (a) does not receive Joint Water Supply Services and/or Joint Sewerage Services; and
- (b) has annual metered water consumption which is greater than 7.3 ML.

Load Limit, in relation to a Trade Waste Agreement, means the load limit specified in that Trade Waste Agreement.

Local Government Act means the *Local Government Act 1993* (NSW).

Major Agreement, in relation to a Trade Waste Agreement, has the meaning given to that term in the Trade Waste Policy.

Major Agreement Customer means a customer of Hunter Water that is party to a Major Agreement.

Meter means an apparatus for the measurement of water usage.

Metered Mixed Joint Sewerage Services Property means a Mixed Joint Sewerage Services Property that is serviced by one or more Meters.

Metered Mixed Joint Water Supply Services Property means a Mixed Joint Water Supply Services Property that is serviced by one or more Meters.

Metered Non Residential Joint Sewerage Services Property means a Non Residential Joint Sewerage Services Property that is serviced by one or more Meters.

Metered Non Residential Joint Water Supply Services Property means a Non Residential Joint Water Supply Services Property that is serviced by one or more Meters.

Metered Non Residential Property means a Non Residential Property that is serviced by one or more Individual Meters.

Metered Property means a Metered Residential Property or a Metered Non Residential Property.

Metered Residential Joint Sewerage Services Property means a Residential Joint Sewerage Services Property that is serviced by one or more Meters.

Metered Residential Joint Water Supply Services Property means a Residential Joint Water Supply Services Property that is serviced by one or more Meters.

Metered Residential Property means a Residential Property that is serviced by one or more Individual Meters.

Metered Standpipe means a portable metered device for temporary connection to the Water Supply System to enable water to be extracted.

Meter Reading Period means a period equal to the number of days between:

- (a) the date (**Last Reading Date**) on which Hunter Water last read the Meter or is taken to have read the Meter, including by estimating consumption for the Property or Multi Premises (as the case may be); and

- (b) the date (**Earlier Reading Date**) immediately preceding the Last Reading Date on which Hunter Water read the Meter or is taken to have read the Meter, including by estimating consumption for the Property or Multi Premises (as the case may be),

which period includes the Last Reading Date but does not include the Earlier Reading Date.

Minor Agreement, in relation to a Trade Waste Agreement, has the meaning given to that term in the Trade Waste Policy.

Minor Agreement Customer means a customer of Hunter Water that is party to a Minor Agreement.

Mixed Joint Sewerage Services Property means a Property that receives Joint Sewerage Services, which services are also received by:

- (a) if the Property is a Residential Property, one or more Non Residential Properties; and
- (b) if the Property is a Non Residential Property, one or more Residential Properties.

Mixed Joint Water Supply Services Property means a Property that receives Joint Water Supply Services, which services are also received by:

- (a) if the Property is a Residential Property, one or more Non Residential Properties; and
- (b) if the Property is a Non Residential Property, one or more Residential Properties.

Mixed Multi Premises means a Multi Premises which contains both Residential Properties and Non Residential Properties.

ML means megalitre or one hundred thousand litres.

Moderate Agreement, in relation to a Trade Waste Agreement, has the meaning given to that term in the Trade Waste Policy.

Moderate Agreement Customer means a customer of Hunter Water that is party to a Moderate Agreement.

Monopoly Services means the Monopoly Services as defined in clause 1(d) of the Preliminary section of this determination.

Multi Premises means a premises where there are two or more Properties.

Non Residential Joint Sewerage Services Property means a Non Residential Property that receives Joint Sewerage Services, which services are also received by other Non Residential Properties only.

Non Residential Joint Water Supply Services Property means a Non Residential Property that receives Joint Water Supply Services, which services are also received by other Non Residential Properties only.

Non Residential Multi Premises means a Multi Premises containing only Non Residential Properties.

Non Residential Property means a Property that is not:

- (a) a Residential Property; or
- (b) Vacant Land.

Order means the *Independent Pricing and Regulatory Tribunal (Water, Sewerage and Drainage Services) Order 1997*, published in Government Gazette No. 18, on 14 February 1997.

Period means:

- (a) the Commencement Date to 30 June 2017 (being a period of 365 days);
- (b) 1 July 2017 to 30 June 2018 (being a period of 365 days);
- (c) 1 July 2018 to 30 June 2019 (being a period of 365 days); or
- (d) 1 July 2019 to 30 June 2020 (being a period of 366 days),

(as the case may be).

Property includes:

- (a) a Strata Title Lot (other than utility lots within the meaning of section 39 of the *Strata Schemes (Freehold Development) Act 1973* (NSW));
- (b) a Company Title Dwelling;
- (c) a Community Development Lot;
- (d) a building or part of a building used, or available to be used, as a separate place of domicile or a separate place of business, other than a building to which paragraphs (a) to (c) apply;
- (e) land (including Vacant Land);
- (f) a Hotel or Motel;
- (g) a Backpackers Hostel; or
- (h) a Boarding House.

Rateable Land has the meaning given to that term under the Local Government Act.

Recycled Water means water that has been treated to enable its use for certain industrial, commercial and/or household applications, but is not intended to meet the standards for drinking water required by the National Health and Medical Research Council's Australian Drinking Water Guidelines.

Recycled Water Supply Service means the supply by Hunter Water of Recycled Water to Properties within Hunter Water's area of operations.

Regulation has the meaning given under clause 1(b) of the Preliminary section of this determination.

Residential Dual Occupancy Property means a Residential Property on a premises that contains two Residential Properties, where:

- (a) both Properties are on the same property title; and
- (b) neither Property is any of the following:
 - (1) Property in a Strata Title Lot;
 - (2) Property in a Company Title Dwelling;
 - (3) Property in a Community Development Lot;
 - (4) land (including Vacant Land);
 - (5) a Hotel or Motel;
 - (6) a Backpackers Hostel; or
 - (7) a Boarding House.

Residential Joint Sewerage Services Property means a Residential Property that receives Joint Sewerage Services, which services are also received by other Residential Properties only.

Residential Joint Water Supply Services Property means a Residential Property that receives Joint Water Supply Services, which services are also received by other Residential Properties only.

Residential Multi Premises means a Multi Premises containing only Residential Properties.

Residential Property means a Property where:

- (a) in the case of that Property being Rateable Land, that Property is categorised as residential under section 516 of the Local Government Act; or
- (b) in the case of that Property not being Rateable Land, the dominant use of that Property is residential, applying the classifications in section 516 of the Local Government Act.

Schedule 1 Services means the services to which schedule 1 of this determination applies, as set out in clause 1(a) of schedule 1 of this determination.

Schedule 2 Services means the services to which schedule 2 of this determination applies, as set out in clause 1(a) of schedule 2 of this determination.

Schedule 3 Services means the services to which schedule 3 of this determination applies, as set out in clause 1 of schedule 3 of this determination.

Schedule 4 Services means the services to which schedule 4 of this determination applies, as set out in clause 1 of schedule 4 of this determination.

Sewerage System means the sewerage system of Hunter Water.

Strata Title Lot means a lot as defined under the *Strata Schemes (Freehold Development) Act 1973* (NSW).

Tankering Agreement means a Trade Waste Agreement for the treatment of tankered wastewater in accordance with the Trade Waste Policy and Tankering Policy.

Tankering Agreement Customer means a customer of Hunter Water that is party to a Tankering Agreement.

Tankering Policy means Hunter Water's Tankering Policy (as amended from time to time).

Trade Waste Agreement means an agreement between Hunter Water and a customer for the provision of trade waste services.

Trade Waste Policy means Hunter Water's Trade Wastewater Policy (as amended from time to time).

Unfiltered Water means water that has not been filtered by Hunter Water, and which is distributed by Hunter Water to the customer other than via that part of the Water Supply System which Hunter Water uses to supply Filtered Water.

Unmetered Property means a Property that is not serviced by a Meter.

Vacant Land means land that has no capital improvements and no connection to the Water Supply System.

Water Supply System means the water supply system of Hunter Water.

Wholesale Sewerage Service means any sewerage service supplied by Hunter Water to any Wholesale Sewerage Services Customer in that Wholesale Sewerage Services Customer's capacity as an on-supplier of that sewerage service.

Wholesale Sewerage Services Customer means each of the following:

- (a) a public water utility;
- (b) a licensed retail supplier under the WIC Act;
- (c) a sewerage services supplier that is exempt from the requirement to obtain a retail supplier's licence under the WIC Act; and
- (d) a local council.

Wholesale Water Supply Service means any water supply service (other than any Bulkwater Service) supplied by Hunter Water to any Wholesale Water Supply Services Customer in that Wholesale Water Supply Services Customer's capacity as an on-supplier of that water supply service.

Wholesale Water Supply Services Customer means each of the following:

- (a) a public water utility;
- (b) a licensed retail supplier under the WIC Act;
- (c) a water supply services supplier that is exempt from the requirement to obtain a retail supplier's licence under the WIC Act; and
- (d) a local council.

WIC Act means the *Water Industry Competition Act 2006* (NSW).

Wyang Water Supply Services means the supply by Hunter Water of water supply services to the Wyong Shire Council under the Hunter/Central Coast Pipeline Agreement. For the avoidance of doubt, this does not include the supply by Hunter Water of Recycled Water Supply Services to Wyong Shire Council.

1.2 Consumer Price Index

$$(a) \Delta CPI_1 = \left(\frac{CPI_{March2017}}{CPI_{March2016}} \right) - 1$$

$$\Delta CPI_2 = \left(\frac{CPI_{March2018}}{CPI_{March2016}} \right) - 1$$

$$\Delta CPI_3 = \left(\frac{CPI_{March2019}}{CPI_{March2016}} \right) - 1$$

each as calculated and notified by IPART, where:

- (1) CPI means:
 - (A) the consumer price index, All Groups index number for the weighted average of eight capital cities as published by the Australian Bureau of Statistics; or
 - (B) if the Australian Bureau of Statistics does not or ceases to publish the index, then CPI will mean an index determined by IPART.
- (b) The subtext (for example _{March2018}) when used in relation to the CPI in paragraph (a) above refers to the CPI for the quarter and year indicated (in the example, the March quarter for 2018).

2 Interpretation

2.1 General provisions

In this determination, unless the contrary intention appears:

- (a) headings are for convenience only and do not affect the interpretation of this determination;
- (b) a reference to a schedule, annexure, clause or table is a reference to a schedule, annexure, clause or table to this determination unless otherwise indicated;
- (c) a construction that would promote the purpose or object expressly or impliedly underlying the IPART Act is to be preferred to a construction that would not promote that purpose or object;
- (d) words importing the singular include the plural and vice versa;
- (e) a reference to a law or statute includes regulations, rules, codes and other instruments under it and consolidations, amendments, re-enactments or replacements of them;
- (f) where a word is defined, other grammatical forms of that word have a corresponding meaning;
- (g) a reference to a day is to a calendar day;
- (h) a reference to a person includes a reference to the person's executors, administrators, successors, substitutes (including, but not limited to, persons taking by novation), replacements and assigns;
- (i) a reference to an officer includes a reference to the officer which replaces it or which substantially succeeds to its powers or functions;
- (j) a reference to a body, whether statutory or not:
 - (1) which ceases to exist; or
 - (2) whose powers or functions are transferred to another body,

is a reference to the body which replaces it or which substantially succeeds to its powers or functions.

2.2 Explanatory notes, simplified outline, examples and clarification notice

- (a) Explanatory notes, simplified outlines and examples do not form part of this determination, but in the case of uncertainty may be relied on for interpretation purposes.
- (b) IPART may publish a clarification notice in the NSW Government Gazette to correct any manifest error in or to clarify any part of this determination. Such a clarification notice is taken to form part of this determination.

2.3 Prices exclusive of GST

Prices or charges specified in this determination do not include GST.

2.4 Rounding rule

- (a) Any price or charge calculated in accordance with this determination (other than any price or charge under schedule 5 of this determination) is to be rounded to the nearest whole cent.
- (b) Where a charge for an ancillary and miscellaneous customer service calculated in accordance with clause 2(a), (b), (c) or (d) of schedule 5 is:
 - (1) \$100 or more, the charge is to be rounded to the nearest whole dollar; and
 - (2) less than \$100, the charge is to be rounded to the nearest 5 cents.
- (c) For the purposes of calculating a price or charge under clause 2.4(a) above, any amount that is a multiple of 0.5 cents (but not a multiple of 1 cent), is to be rounded up to the nearest whole cent.

2.5 Billing

- (a) For the avoidance of doubt nothing in this determination affects when Hunter Water may issue a bill to a customer for prices or charges under this determination.
- (b) Hunter Water must levy any charge applying in this determination on a pro-rata basis, where:
 - (1) a Meter Reading Period traverses more than one Period; or
 - (2) a billing period covers part of a Period.

[Note: Clause 2.5(b) requires Hunter Water to levy charges (including service charges) on a pro-rata basis, meaning that any annual charges will be pro-rated based on the numbers of days falling within the relevant billing period. Billing frequency is dealt with in the customer contract available on Hunter Water's website.]

- (c) For the avoidance of doubt, if a Meter Reading Period or billing period commences before the Commencement Date and ends after the Commencement Date, the maximum prices for the Monopoly Services applying to that Meter Reading Period or billing period is the charge calculated as follows:
- (1) **for the number of days falling before the Commencement Date** - by applying the maximum price for the relevant Monopoly Service under Determination No. 4 of 2013, prior to that determination being replaced by this determination; and
 - (2) **for the number of days falling on or after the Commencement Date** - by applying the maximum price for the relevant Monopoly Service under this determination.

2.6 Apparatus for checking quantity of water used

For the purposes of this determination, where an apparatus is used by Hunter Water to check on the quantity of water use recorded by a Meter, that apparatus will not fall within the definition of a 'Meter'.



Appendix

A Clarence Town

