



Independent Pricing and Regulatory Tribunal

Maximum prices for Hunter Water Corporation from 1 July 2013 to 30 June 2017

Water — Determination
June 2013



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Maximum prices for Hunter Water Corporation from 1 July 2013 to 30 June 2017

Determination No. 4, 2013

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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* (the **Regulation**).
- (c) The Regulation commenced on 27 June 2008. This is IPART's second 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 paragraphs (1) to (5); and
 - (7) other water supply, sewerage and drainage services for which no alternative supply exists,(together, the **Monopoly Services**).

2 Application of this determination

- (a) Under section 11 of the IPART Act, this determination fixes the maximum prices that Hunter Water may charge for the Monopoly Services.
- (b) This determination commences on the later of:
 - (1) 1 July 2013; and
 - (2) the date that it is published in the NSW Government Gazette, **(Commencement Date)**.
- (c) The maximum prices set out in, or calculated in accordance with, this determination apply from the Commencement Date to 30 June 2017. The maximum prices prevailing at 30 June 2017, as set out in this determination, continue to apply beyond 30 June 2017 until this determination is replaced.
- (d) 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 or an access determination under section 40 of the *Water Industry Competition Act 2006* (NSW).
- (e) 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 2009

Subject to clauses 2.4(b) and 2.4(c) of schedule 7, this determination replaces Determination No. 4 of 2009 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 2009 prior to its replacement.

4 Partial replacement of Determination No. 5 of 2009

Subject to clauses 2.4(b) and 2.4(c) of schedule 7, this determination replaces Determination No. 5 of 2009 to the extent that it sets out the maximum prices for water supply services supplied by Hunter Water to Wyong Shire Council or Gosford City Council from the Commencement Date. The replacement does not affect anything done or omitted to be done, or rights and obligations accrued, under Determination No. 5 of 2009 prior to its partial replacement.

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 Approach to determining maximum prices

- (a) On 27 March 2013, IPART received a letter from the Minister for Finance and Services directing IPART under section 16A of the IPART Act to include, when determining maximum prices, an amount representing the efficient cost to Hunter Water of complying with the requirement imposed on it to provide a subsidy of up to \$10 million for the Kooragang Island water recycling project (**Section 16A Direction relating to Kooragang Island**).
- (b) In determining the pricing for Hunter Water's Monopoly Services, IPART has:
 - (1) included in the maximum prices an amount required under the Section 16A Direction relating to Kooragang Island; and
 - (2) had regard to a broad range of matters, including the matters set out in section 15(1) of the IPART Act.

7 Pricing schedules

- (a) Schedule 1 and the tables in that schedule set out the maximum prices that Hunter Water may charge for water supply services.
- (b) Schedule 2 and the tables in that schedule set out the maximum prices that Hunter Water may charge for sewerage services.
- (c) Schedule 3 and the tables in that schedule set out the maximum prices that Hunter Water may charge for stormwater drainage services.
- (d) Schedule 4 and the tables in that schedule set out the maximum prices that Hunter Water may charge for trade waste services.
- (e) Schedule 5 and the tables in that schedule set out the maximum prices that Hunter Water may charge for Backlog Sewerage Services and Clarence Town sewerage connection services.
- (f) Schedule 6 and the table in that schedule set out the maximum prices that Hunter Water may charge for ancillary and miscellaneous customer services for which no alternative supply exists.

8 Definitions and Interpretation

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

9 Simplified outline

- (a) The following is a simplified outline of the maximum prices for:
- (1) water supply services (excluding the supply of Unfiltered Water);
 - (2) sewerage services (excluding Backlog Sewerage Services and Clarence Town sewerage connection services); and
 - (3) stormwater drainage services,
set out in this determination.
- (b) The simplified outline has been included for guidance purposes only.

Water charges (Schedule 1):

Property type	Water service charge	Water usage charge (Filtered Water) for usage of 50,000 kL pa or less	Water usage charge (Filtered Water) for usage above 50,000 kL pa
<i>Residential Properties (Individual Meter or Common Meter)</i>			
All Metered Residential Properties (eg, house, terrace, townhouse, flats, apartments and units)	Table 1	Table 3	Table 4
<i>Metered Non-Residential Properties (including within a Multi Premises)</i>			
With a single Individual Meter of 20mm	Table 1	Table 3	Table 4
With a single Individual Meter of 25mm or greater or multiple Individual Meters (of any size)	Table 2	Table 3	Table 4
<i>Non-Residential Multi Premises with one or more Common Meters / Non-Residential Properties in Mixed Multi Premises with one or more Common Meters</i>			
Non-Residential Multi Premises with one or more Common Meters	Table 2#	Table 3	Table 4
Non-Residential Property within a Mixed Multi Premises with one or more Common Meters	Table 1	Table 3	Table 4

Property type	Water service charge	Water usage charge (Filtered Water) for usage of 50,000 kL pa or less	Water usage charge (Filtered Water) for usage above 50,000 kL pa
Unmetered Properties			
Unmetered Property (Residential or Non-Residential)	Table 6	N/A	N/A

The water service charge is the maximum charge for the Non-Residential Multi Premises and Hunter Water may choose to divide the charge among the properties within the Non-Residential Multi Premises (for example, based on unit entitlement, or the number of properties within the Multi Premises).

Sewerage charges (Schedule 2):

Property type	Sewerage service charge	Sewerage usage charge
Residential Properties		
Residential Properties not within a Multi Premises (eg, house, terrace, townhouse) and Vacant Land	Table 9	N/A
Residential Properties within a Multi Premises (eg, flats, apartments and units)	Table 8	N/A
Metered Non-Residential Properties (including within a Multi Premises)		
A single Individual Meter of 20mm	Table 9	Table 11
A single Individual Meter of 25 mm or greater or multiple Individual Meters (of any size)	Higher of: ▼ Table 10 x DF^ ▼ Table 9	Table 11
Non-Residential Multi Premises with one or more Common Meters / Non-Residential Properties in Mixed Multi Premises with one or more Common Meters		
Non-Residential Multi Premises with one or more Common Meters~ (ie not Individually Metered)	Higher of: ▼ Table 10 x DF^# ▼ Table 9#	Table 11
Non-Residential Property within a Mixed Multi Premises with one or more Common Meters (ie not Individually Metered)	Table 8	N/A
Unmetered Properties		
Unmetered Property (Residential or Non-Residential)	Table 9	N/A

~ This does not apply where each Property within the Non-Residential Multi Premises has an Individual Meter. In such case, each Property would be considered a Metered Non-Residential Property for charging purposes.

The sewerage service charge is the maximum charge for the Non-Residential Multi Premises and Hunter Water may choose to divide the charge among the properties within the Non-Residential Multi Premises (for example, based on unit entitlement, or the number of properties within the Multi Premises).

^ DF refers to Discharge Factor.

Stormwater drainage service charges (only apply if Property is in a Drainage Area) (Schedule 3):

Property type	Stormwater drainage charge
Residential Properties, and Properties within a Residential Multi Premises or Mixed Multi Premises	
Residential Properties that are not within a Multi Premises (eg, house, terrace, townhouse) and Vacant Land	Table 13
Properties within a Residential Multi Premises or Mixed Multi Premises (eg, flats, apartments and units)	Table 12
Non-Residential Properties	
Non-Residential Properties not within a Multi Premises	Table 14 [^]
Non-Residential Properties within a Non-Residential Multi Premises	Table 14 ^{^#}

[^] Charge depends on land size.

[#] The stormwater drainage service charge is the maximum charge for the Non-Residential Multi Premises and Hunter Water may choose to divide the charge among the properties within the Non-Residential Multi Premises (for example, based on unit entitlement, or the number of properties within the Multi Premises).

Schedule 1 Water Supply Services

1 Application

This Schedule sets the maximum prices that Hunter Water may charge for services under paragraph 3(a) of the Order (water supply services).

2 Categories for pricing purposes

Maximum prices for water supply services have been determined for 5 categories:

- (a) Metered Residential Properties;
- (b) Metered Non-Residential Properties;
- (c) Properties within a Multi Premises;
- (d) Unmetered Properties; and
- (e) Gosford City Council and Wyong Shire Council.

3 Maximum prices for water supply services to Metered Residential Properties

3.1 Application of clause

- (a) This clause 3 applies to Metered Residential Properties that are connected to the Water Supply System.
- (b) For the avoidance of doubt, where a Residential Property does not have an Individual Meter but that Property is within a Multi Premises with one or more Common Meters, clause 5 of this schedule 1 (and not this clause 3) is to apply to that Property.

3.2 Maximum prices for Metered Residential Properties

The maximum price that Hunter Water may levy for supplying water supply services to a Metered Residential Property that is connected to the Water Supply System is the sum of:

- (1) the **water 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 this schedule 1.

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

4.1 Application of clause

- (a) This clause 4 applies to Metered Non-Residential Properties that are connected to the Water Supply System.
- (b) For the avoidance of doubt, where a Non-Residential Property does not have an Individual Meter but that Property is within a Multi Premises with one or more Common Meters, clause 5 of this schedule 1 (and not this clause 4) is to apply to that Property.

4.2 Maximum prices for Metered Non-Residential Property with a single Individual Meter of 20mm

The maximum water service charge that Hunter Water may levy for a Period for the supply of water to a Metered Non-Residential Property where that Property:

- (a) is connected to the Water Supply System; and
- (b) has a single Individual Meter of 20mm,

is the sum of:

- (1) the **water 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 this schedule 1.

4.3 Maximum prices for Metered Non-Residential Property with a single Individual Meter of 25mm or greater, or multiple Individual Meters

The maximum water service charge that Hunter Water may levy for a Period for the supply of water to a Metered Non-Residential Property where that Property:

- (a) is connected to the Water Supply System; and
- (b) has a single Individual Meter of 25mm or greater, or multiple Individual Meters (of any size),

is the sum of:

- (1) the **water service charge** in Table 2 for each Meter, 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 this schedule 1.

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

5.1 Application

- (a) This clause 5 applies to Properties which:
- (1) do not have an Individual Meter, or multiple Individual Meters; and
 - (2) are within a Multi Premises, where that Multi Premises:
 - (A) has one or more Common Meters; and
 - (B) is connected to the Water Supply System.
- (b) For the avoidance of doubt, where a Property has an Individual Meter, clause 3 or 4 of this schedule 1 (and not this clause 5) is to apply to that Property.

5.2 Maximum prices for a Residential Property within a Multi Premises with one or more Common Meters

The maximum price that Hunter Water may levy for a Period for supplying water supply services to a Residential Property within a Residential Multi Premises or a Mixed Multi Premises, where that Multi Premises:

- (a) has one or more Common Meters; and
- (b) is connected to the Water Supply System,

is the sum of:

- (1) the **water 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 this schedule 1.

5.3 Maximum prices for a Non-Residential Property within a Mixed Multi Premises with one or more Common Meters

The maximum price that Hunter Water may levy for a Period for supplying water supply services to a Non-Residential Property within a Mixed Multi Premises, where that Mixed Multi Premises:

- (a) has one or more Common Meters; and
- (b) is connected to the Water Supply System,

is the sum of:

- (1) the **water 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 this schedule 1.

5.4 Maximum prices for Non-Residential Multi Premises with one or more Common Meters

- (a) Where each Property within the Non-Residential Multi Premises has one or more Individual Meters, clause 4 of schedule 1 (and not this clause 5.4) is to apply.
- (b) The maximum price that Hunter Water may levy for a Period for supplying water supply services to a Non-Residential Multi Premises where that Non-Residential Multi Premises:
 - (1) has one or more Common Meters; and
 - (2) is connected to the Water Supply System,

is the sum of the following:

- (A) the **water service charge** calculated as follows:

$$SC - IM$$

Where:

SC = the water service charge in Table 2 corresponding to the applicable Meter size and Period in that table for each Common Meter; and

IM = the sum of any water service charges levied under clauses 4.2 and 4.3 in respect of each Property within that Non-Residential Multi Premises with an Individual Meter which is downstream of the Common Meter serving the Non-Residential Multi Premises; and

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

[**Note:** this clause does not prevent Hunter Water from dividing the maximum water service charge among the properties within the Non-Residential Multi Premises and charging each property a proportion of the total water 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 the supply of water (as measured by an Individual Meter) to:

- (a) a Metered Property (including a Metered Property within a Multi Premises) that has one or more Individual Meters; or
- (b) a 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 for the applicable Period, multiplied by each kL of Filtered Water supplied during the relevant Meter Reading Period, as measured by the Meter;
- (2) **for each kL of Filtered Water used above 50,000 kL in a Period** - the water usage charge in Table 4 for the applicable location and Period, multiplied by each kL of Filtered Water above 50,000 kL supplied during the relevant Meter Reading Period, as measured by the Meter; and
- (3) **for each kL of Unfiltered Water used in a Period** - the water usage charge in Table 5 for the applicable Period, multiplied by each kL of Unfiltered Water supplied during the relevant Meter Reading Period, as measured by the Meter.

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

- (a) Subject to paragraph (b) below, the maximum water usage charge that Hunter Water may levy for the supply of water to a Multi Premises with 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 for the applicable Period, multiplied by each kL of Filtered Water Supplied 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 for the applicable location and Period, multiplied by each kL of Filtered Water Supplied 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 for the applicable Period, multiplied by each kL of Unfiltered Water Supplied 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 (if any) servicing the Metered Properties within that Multi Premises, where the relevant Individual Meter is downstream of the Common Meter.

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 a Period for supplying water supply services to an Unmetered Property connected to the Water Supply System is the water service charge in Table 6, corresponding to the applicable Period in that table.

8 Maximum prices for water supply services to Gosford City Council

- (a) This clause 8 applies to water supply services supplied by Hunter Water to Gosford City Council under the Hunter/Central Coast Pipeline Agreement (**Gosford Water Supply Services**).
- (b) The maximum price that Hunter Water may levy for supplying the Gosford Water Supply Services is the water supply charge in Table 7 for the applicable Period multiplied by the volume (in kL) of Filtered Water supplied to Gosford City Council during the relevant Period.

9 Maximum prices for water supply services to Wyong Shire Council

- (a) This clause 9 applies to water supply services supplied by Hunter Water to Wyong Shire Council under the Hunter/Central Coast Pipeline Agreement (**Wyong Water Supply Services**).
- (b) The maximum price that Hunter Water may levy for supplying the Wyong Water Supply Services is the water supply charge in Table 7 for the applicable Period multiplied by the volume (in kL) of Filtered Water supplied to Wyong Shire Council during the relevant Period.

Tables 1, 2, 3, 4, 5, 6 and 7

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

Charge	Commencement Date to 30 June 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Water service charge	17.02	$17.02 \times (1 + \Delta CPI_1)$	$17.02 \times (1 + \Delta CPI_2)$	$17.02 \times (1 + \Delta CPI_3)$

Table 2 Water service charge for (i) Metered Non-Residential Properties with an Individual Meter of 25mm or greater, or multiple Individual Meters (of any size); and (ii) Non-Residential Properties within a Non-Residential Multi Premises with one or more Common Meters

Charge	Commencement Date to 30 June 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Water service charge				
Size of Meter				
25mm	27.78	27.78 x (1+ΔCPI ₁)	27.78 x (1+ΔCPI ₂)	27.78 x (1+ΔCPI ₃)
32mm	45.51	45.51 x (1+ΔCPI ₁)	45.51 x (1+ΔCPI ₂)	45.51 x (1+ΔCPI ₃)
40mm	71.11	71.11 x (1+ΔCPI ₁)	71.11 x (1+ΔCPI ₂)	71.11 x (1+ΔCPI ₃)
50mm	111.11	111.11 x (1+ΔCPI ₁)	111.11 x (1+ΔCPI ₂)	111.11 x (1+ΔCPI ₃)
80mm	284.44	284.44 x (1+ΔCPI ₁)	284.44 x (1+ΔCPI ₂)	284.44 x (1+ΔCPI ₃)
100mm	444.44	444.44 x (1+ΔCPI ₁)	444.44 x (1+ΔCPI ₂)	444.44 x (1+ΔCPI ₃)
150mm	999.99	999.99 x (1+ΔCPI ₁)	999.99 x (1+ΔCPI ₂)	999.99 x (1+ΔCPI ₃)
200mm	1,777.76	1,777.76 x (1+ΔCPI ₁)	1,777.76 x (1+ΔCPI ₂)	1,777.76 x (1+ΔCPI ₃)
For Meter sizes not specified above (including 20mm Common Meter and multiple 20mm Individual Meters), the following formula applies		(Meter size) ² x 25mm water service charge/625		

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

Charge	Commencement Date to 30 June 2014 (\$/kL)	1 July 2014 to 30 June 2015 (\$/kL)	1 July 2015 to 30 June 2016 (\$/kL)	1 July 2016 to 30 June 2017 (\$/kL)
Filtered Water – water usage charge	2.13	2.13 x (1+ΔCPI ₁)	2.13 x (1+ΔCPI ₂)	2.13 x (1+ΔCPI ₃)

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

Charge	Commencement Date to 30 June 2014 (\$/kL)	1 July 2014 to 30 June 2015 (\$/kL)	1 July 2015 to 30 June 2016 (\$/kL)	1 July 2016 to 30 June 2017 (\$/kL)
Filtered Water – water usage charge				
Location				
Dungog	1.60	1.60 x (1+ Δ CPI ₁)	1.60 x (1+ Δ CPI ₂)	1.60 x (1+ Δ CPI ₃)
Kurri Kurri	2.11	2.11 x (1+ Δ CPI ₁)	2.11 x (1+ Δ CPI ₂)	2.11 x (1+ Δ CPI ₃)
Lookout	1.95	1.95 x (1+ Δ CPI ₁)	1.95 x (1+ Δ CPI ₂)	1.95 x (1+ Δ CPI ₃)
Newcastle	1.90	1.90 x (1+ Δ CPI ₁)	1.90 x (1+ Δ CPI ₂)	1.90 x (1+ Δ CPI ₃)
Seaham-Hexham	1.65	1.65 x (1+ Δ CPI ₁)	1.65 x (1+ Δ CPI ₂)	1.65 x (1+ Δ CPI ₃)
South Wallsend	1.99	1.99 x (1+ Δ CPI ₁)	1.99 x (1+ Δ CPI ₂)	1.99 x (1+ Δ CPI ₃)
Tomago-Kooragang	1.60	1.60 x (1+ Δ CPI ₁)	1.60 x (1+ Δ CPI ₂)	1.60 x (1+ Δ CPI ₃)
All other locations	2.13	2.13 x (1+ Δ CPI ₁)	2.13 x (1+ Δ CPI ₂)	2.13 x (1+ Δ CPI ₃)

Table 5 Water usage charge for Unfiltered Water

Charge	Commencement Date to 30 June 2014 (\$/kL)	1 July 2014 to 30 June 2015 (\$/kL)	1 July 2015 to 30 June 2016 (\$/kL)	1 July 2016 to 30 June 2017 (\$/kL)
Unfiltered Water – water usage charge	1.69	1.74 x (1+ Δ CPI ₁)	1.78 x (1+ Δ CPI ₂)	1.82 x (1+ Δ CPI ₃)

Table 6 Water service charge for Unmetered Properties

Charge	Commencement Date to 30 June 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Water service charge	210.08	400.78 x (1+ Δ CPI ₁)	400.78 x (1+ Δ CPI ₂)	400.78 x (1+ Δ CPI ₃)

Table 7 Water supply charge for (i) Gosford City Council; and (ii) Wyong Shire Council

Charge	Commencement Date to 30 June 2014 (\$/kL)	1 July 2014 to 30 June 2015 (\$/kL)	1 July 2015 to 30 June 2016 (\$/kL)	1 July 2016 to 30 June 2017 (\$/kL)
Water supply charge	0.62	$0.62 \times (1 + \Delta\text{CPI}_1)$	$0.62 \times (1 + \Delta\text{CPI}_2)$	$0.62 \times (1 + \Delta\text{CPI}_3)$

Schedule 2 Sewerage Services

1 Application

This Schedule sets the maximum prices that Hunter Water may charge for services under paragraph 3(b) of the Order (sewerage services), other than those set out in schedule 5 (Backlog Sewerage Services and sewerage connection services provided to Clarence Town Properties).

2 Categories for pricing purposes

Maximum prices for sewerage services have been determined for 4 categories:

- (a) Residential Properties within a Multi Premises;
- (b) Residential Properties which are not within a Multi Premises and Unmetered Properties;
- (c) Metered Non-Residential Properties; and
- (d) Non-Residential Properties within a Multi Premises with one or more Common Meters.

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

The maximum price that Hunter Water may levy for a Period for supplying sewerage services to a Residential Property within a Multi Premises where that Residential Property:

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

is the sewerage service charge in Table 8 corresponding to the applicable Period in that table.

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

The maximum price that Hunter Water may levy for a Period for supplying sewerage services to:

- (a) a Residential Property not within a Multi Premises; or
- (b) an Unmetered Property,

where that Property is connected to the Sewerage System is the sewerage service 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 this clause

- (a) This clause 5 applies to Metered Non-Residential Properties that are connected to the Sewerage System.
- (b) For the avoidance of doubt, where a Non-Residential Property does not have an Individual Meter but that Property is within a Multi Premises with one or more Common Meters, clause 6 of this schedule 2 (and not this clause 5) is to apply to that Property.

5.2 Maximum price for sewerage services to a Metered Non-Residential Property with a single Individual Meter of 20mm

The maximum price that Hunter Water may levy for supplying sewerage services to a Non-Residential Property that:

- (a) is connected to the Sewerage System; and
- (b) has a single Individual Meter of 20mm,

is the sum of:

- (a) **sewerage service charge** in Table 9 corresponding to the applicable Period in that table; and
- (b) **sewerage usage charge** calculated in accordance with clause 7.1 of this Schedule.

5.3 Maximum price for sewerage services to a Metered Non-Residential Property with a single Individual Meter of 25mm or greater, or multiple Individual Meters (of any size)

The maximum price that Hunter Water may levy for supplying sewerage services to a Non-Residential Property that:

- (a) is connected to the Sewerage System; and
- (b) has:
 - (1) a single Individual Meter of 25 mm or greater; or
 - (2) multiple Individual Meters (of any size),

is the sum of the following:

- (a) **sewerage service charge** equal to the higher of:
 - (1) the sewerage service charge calculated as follows:

$$SC \times DF$$

Where:

SC = the sewerage service charge in Table 10 for each Meter corresponding to the applicable Period and Meter size in that table; and

DF = the Discharge Factor for the relevant Property; and

- (2) the sewerage service charge in Table 9 corresponding to the applicable Period in that table; and
- (b) **sewerage usage charge** calculated in accordance with clause 7.1 of this Schedule.

6 Maximum prices for sewerage services to Non-Residential Properties within Multi Premises with one or more Common Meters

6.1 Application of this clause

- (a) This clause 6 applies to Non-Residential Properties which:
 - (1) do not have an Individual Meter, or multiple Individual Meters; and
 - (2) are within a Multi Premises, where that Multi Premises:
 - (A) has one or more Common Meters; and
 - (B) is connected to the Sewerage System.

- (b) For the avoidance of doubt, where a Non-Residential Property within a Multi Premises has an Individual Meter, clause 5 of this schedule 1 (and not this clause 6) is to apply to that Property.

6.2 Maximum prices for Non-Residential Properties within a Mixed Multi Premises with one or more Common Meters

The maximum price that Hunter Water may levy for a Period for supplying sewerage services to a Non-Residential Property within a Mixed Multi Premises, where that Mixed Multi Premises:

- (a) is connected to the Sewerage System; and
 (b) has a Common Meter or multiple Common Meters,

is the sewerage service charge in Table 8 corresponding to the applicable Period in that table.

6.3 Maximum prices for a Non-Residential Multi Premises with one or more Common Meters

- (a) Where each Property within the Non-Residential Multi Premises has one or more Individual Meters, clause 5 of schedule 2 (and not this clause 6.3) is to apply.
- (b) The maximum price that Hunter Water may levy for supplying sewerage services to a Non-Residential Multi Premises which:
- (1) is connected to the Sewerage System; and
 (2) has one or more Common Meters,

is the sum of the following:

- (1) **sewerage service charge** equal to the higher of:
- (A) the sewerage service charge calculated as follows:

$$(SC - IM) \times DF$$

Where:

SC = the sewerage service charge in Table 10 corresponding to the applicable Period and Meter size in that table for each Meter;

IM = the sum of any sewerage service charges levied under clauses 5.2 and 5.3 in respect of each Property within that Non-Residential Multi Premises with an Individual Meter which is downstream of the Common Meter serving the Non-Residential Multi Premises; and

DF = the Discharge Factor for the relevant Non-Residential Multi Premises; and

(B) the sewerage service charge in Table 9 corresponding to the applicable Period in that table; and

(2) **sewerage usage charge** calculated in accordance with clause 7.2 of this Schedule.

[**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 Property with one or more Individual Meters

The maximum sewerage usage charge that Hunter Water may levy for a Meter Reading Period for supplying sewerage services to a Non-Residential Property which has one or more Individual Meters is calculated as follows:

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

Where:

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;

UC = 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*; and

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

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

The maximum sewerage usage charge that Hunter Water may levy for a Meter Reading Period for supplying sewerage services to a Non-Residential Multi Premises with one or more Common Meters is calculated as follows:

$$[(\{W - IM\} \times DF) - DA] \times UC$$

Where:

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

IM = the total volume of water used (in kL) for the Meter Reading Period measured by any Individual Meters (if any) servicing Metered Properties within that Multi Premises, where the relevant Individual Meter is downstream of the Common Meter;

DF = the Discharge Factor for that Multi Premises;

DA = the Discharge Allowance for the Meter Reading Period;

UC = 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*; and

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

Tables 8, 9, 10 and 11

Table 8 Sewerage service charge for (i) Residential Properties within a Multi Premises; and (ii) Non-Residential Properties within a Mixed Multi Premises with one or more Common Meters

Charge	Commencement Date to 30 June 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Sewerage service charge	384.15	398.38 x (1+ΔCPI ₁)	412.60 x (1+ΔCPI ₂)	426.83 x (1+ΔCPI ₃)

Table 9 Sewerage service charge for (i) Residential Properties not within a Multi Premises; (ii) Non-Residential Properties with a single Individual Meter of 20mm; and (iii) Unmetered Properties

Charge	Commencement Date to 30 June 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Sewerage service charge	569.11	569.11 x (1+ΔCPI ₁)	569.11 x (1+ΔCPI ₂)	569.11 x (1+ΔCPI ₃)

Table 10 Sewerage service charge for (i) Metered Non-Residential Properties with an Individual Meter of 25mm or greater, or multiple Individual Meters (of any size); and (ii) Non-Residential Multi Premises with one or more Common Meters

Charge	Commencement Date to 30 June 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Sewerage service charge				
Meter size				
25mm	1,767.10	1,767.10 x (1+ΔCPI ₁)	1,767.10 x (1+ΔCPI ₂)	1,767.10 x (1+ΔCPI ₃)
32mm	2,895.22	2,895.22 x (1+ΔCPI ₁)	2,895.22 x (1+ΔCPI ₂)	2,895.22 x (1+ΔCPI ₃)
40mm	4,523.78	4,523.78 x (1+ΔCPI ₁)	4,523.78 x (1+ΔCPI ₂)	4,523.78 x (1+ΔCPI ₃)
50mm	7,068.40	7,068.40 x (1+ΔCPI ₁)	7,068.40 x (1+ΔCPI ₂)	7,068.40 x (1+ΔCPI ₃)
80mm	18,095.10	18,095.10 x (1+ΔCPI ₁)	18,095.10 x (1+ΔCPI ₂)	18,095.10 x (1+ΔCPI ₃)
100mm	28,273.60	28,273.60 x (1+ΔCPI ₁)	28,273.60 x (1+ΔCPI ₂)	28,273.60 x (1+ΔCPI ₃)
150mm	63,615.60	63,615.60 x (1+ΔCPI ₁)	63,615.60 x (1+ΔCPI ₂)	63,615.60 x (1+ΔCPI ₃)
200mm	113,094.40	113,094.40 x (1+ΔCPI ₁)	113,094.40 x (1+ΔCPI ₂)	113,094.40 x (1+ΔCPI ₃)
For Meter sizes not specified above (including 20mm Common Meter and multiple 20mm Individual Meters), the following formula applies	$(\text{Meter size})^2 \times 25\text{mm sewerage service charge}/625$			

Note: The prices in Table 10 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 with a Common Meter, for the relevant Multi-Premises. A pro rata adjustment shall be made where the DF percentage is less than or greater than 100%.

Table 11 Sewerage usage charge

Charge	Commencement Date to 30 June 2014 (\$/kL)	1 July 2014 to 30 June 2015 (\$/kL)	1 July 2015 to 30 June 2016 (\$/kL)	1 July 2016 to 30 June 2017 (\$/kL)
Sewerage usage charge where volume of sewage discharged ≤ 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 sewage discharged'.

Note: *Discharge Allowance for the Meter Reading Period* means:

- (a) from the Commencement Date to 30 June 2014, 0 kL per annum pro-rated according to the number of days that fall within the relevant Meter Reading Period;
- (b) from 1 July 2014 to 30 June 2015, 25 kL per annum pro-rated according to the number of days that fall within the relevant Meter Reading Period;
- (c) from 1 July 2015 to 30 June 2016, 50 kL per annum pro-rated according to the number of days that fall within the relevant Meter Reading Period; and
- (d) from 1 July 2016 to 30 June 2017, 75 kL per annum pro-rated according to the number of days that fall within the relevant Meter Reading Period.

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

Schedule 3 Stormwater Drainage Services

1 Application

This Schedule sets the maximum prices that Hunter Water may charge for services under paragraph 3(c) of the Order (stormwater drainage services).

2 Categories for pricing purposes

Maximum prices for stormwater drainage services have been determined for 4 categories:

- (a) Properties within a Residential Multi Premises or within a Mixed Multi Premises;
- (b) Vacant Land and Residential Properties which are not within a Multi Premises;
- (c) Non-Residential Properties which are not within a Multi Premises; and
- (d) Non-Residential Multi Premises.

3 Maximum prices for stormwater drainage services to Residential Multi Premises and Mixed Multi Premises

The maximum price that Hunter Water may levy for a Period for supplying stormwater drainage services to a Property in:

- (a) a Residential Multi Premises; or
- (b) a Mixed Multi Premises,

where that Multi Premises is within a Drainage Area is the stormwater drainage service charge in Table 12, corresponding to the applicable Period in that table.

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

The maximum price that Hunter Water may levy for a Period for supplying stormwater drainage services to:

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

where that Residential Property or Vacant Land is within a Drainage Area is the stormwater drainage service charge in Table 13, corresponding to the applicable Period in that table.

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

The maximum price that Hunter Water may levy for a Period for supplying stormwater drainage services to a Non-Residential Property that:

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

is the stormwater drainage service charge in Table 14,

- (c) corresponding to the applicable Period and corresponding to the Land Size of the Non-Residential Property; or
- (d) 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 that table.

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

The maximum price that Hunter Water may levy for a Period for supplying stormwater drainage services to a Non-Residential Multi Premises that is within a Drainage Area is the stormwater drainage service charge in Table 14,

- (a) corresponding to the applicable Period and corresponding to 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 Non-Residential Properties, 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 12, 13 and 14

Table 12 Stormwater drainage service charge for Properties (i) within a Residential Multi Premises; and (ii) within a Mixed Multi Premises

Charge	Commencement Date to 30 June 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Stormwater drainage service charge	31.69	28.42 x (1+ΔCPI ₁)	25.49 x (1+ΔCPI ₂)	22.63 x (1+ΔCPI ₃)

Table 13 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 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Stormwater drainage service charge	85.67	76.82 x (1+ΔCPI ₁)	68.90 x (1+ΔCPI ₂)	61.83 x (1+ΔCPI ₃)

Table 14 Stormwater drainage service charge for (i) Non-Residential Properties which are not within a Multi Premises; and (ii) Non-Residential Multi Premises

Charge	Commencement Date to 30 June 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Non-Residential Property / Non Residential Multi Premises – small (1,000m ² or less) ^a or low impact ^b	85.67	76.82 x (1+ΔCPI ₁)	68.90 x (1+ΔCPI ₂)	61.83 x (1+ΔCPI ₃)
Non-Residential Property / Non Residential Multi Premises – medium (1,001 m ² - 10,000m ²) ^a	154.84	138.87 x (1+ΔCPI ₁)	124.54 x (1+ΔCPI ₂)	111.76 x (1+ΔCPI ₃)
Non-Residential Property / Non Residential Multi Premises – large (10,001m ² - 45,000m ²) ^a	984.91	883.28 x (1+ΔCPI ₁)	792.15 x (1+ΔCPI ₂)	710.87 x (1+ΔCPI ₃)
Non-Residential Property / Non Residential Multi Premises – largest category (45,001m ² or greater) ^a	3,129.29	2,806.39 x (1+ΔCPI ₁)	2,516.85 x (1+ΔCPI ₂)	2,258.58 x (1+ΔCPI ₃)

^a Land Size refers to the total size of the land (in m²) on which the Non-Residential Property or Non-Residential Multi Premises (as the case may be) is located.

^b Hunter Water may assess a Non-Residential Property 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

This Schedule sets the maximum prices that Hunter Water may charge for services under paragraph 3(d) of the Order (trade waste services).

2 Categories for pricing purposes

Maximum prices for trade waste services have been determined for 4 categories:

- (a) Major Agreement customers that discharge waste into the Sewerage System;
- (b) Moderate Agreement customers that discharge waste into the Sewerage System;
- (c) Minor Agreement customers that discharge waste into the Sewerage System; and
- (d) Tankering Agreement customers that discharge waste into the Sewerage System.

3 Maximum prices for trade waste services to Major Agreement customers

The maximum price that Hunter Water may levy for a Period for supplying trade waste services to Major Agreement customers is the sum of the following:

- (a) the annual Trade Waste Agreement fee for a Major Agreement in Table 15 for the applicable Period in that table;
- (b) the aggregate of the applicable trade waste administrative and inspection fees in Table 15, determined by multiplying the units of each service provided to the Major Agreement customer during the Period by the applicable fee in the table 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 16, 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 17, corresponding to the applicable Period and wastewater treatment catchment area in that table; and
- (e) the aggregate of the pollutant charges in Table 18, determined by multiplying the mass or volume of each pollutant which is discharged by the Major Agreement customer by the applicable pollutant charge in that table for that Period.

4 Maximum prices for trade waste services to Moderate Agreement customers

The maximum price that Hunter Water may levy for a Period for supplying trade waste services to Moderate Agreement customers is the sum of the following:

- (a) the annual Trade Waste Agreement fee for a Moderate Agreement in Table 15 for the applicable Period in that table; and
- (b) the aggregate of the applicable trade waste administrative and inspection fees in Table 15, determined by multiplying the units of each service provided to the Moderate Agreement customer during the Period by the applicable fee in the table for that Period.

5 Maximum prices for trade waste services to Minor Agreement customers

The maximum price that Hunter Water may levy for a Period for supplying trade waste services to Minor Agreement customers is the sum of the following:

- (a) the annual Trade Waste Agreement fee for a Minor Agreement in Table 15 for the applicable Period in that table; and
- (b) the aggregate of the applicable trade waste administrative and inspection fees in Table 15, determined by multiplying the units of each service provided to the Minor Agreement customer during the Period by the applicable fee in the table for that Period.

6 Maximum prices for trade waste services to Tankering Agreement customers

The maximum price that Hunter Water may levy for a Period for supplying trade waste services to Tankering Agreement customers is the sum of the following:

- (a) the aggregate of the applicable Tankering Agreement and administrative fees in Table 15, determined by multiplying the units of each service provided to the Tankering Agreement customer during the Period by the applicable fee in the table 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 16, corresponding to the applicable Period and wastewater treatment works to which the waste is delivered set out in that table; and
- (c) the aggregate of the pollutant charges in Table 18, determined by multiplying the mass or volume of each pollutant which is discharged by the Tankering Agreement customer by the applicable pollutant charge in that table for that Period.

Tables 15, 16, 17 and 18

Table 15 Trade Waste Agreement, Tankering Agreement, administrative and inspection fees

Charge	Commencement Date to 30 June 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Minor Agreement				
Annual Trade Waste Agreement fee				
Annual Trade Waste Agreement fee ^a	106.96	106.96 x (1+ΔCPI ₁)	106.96 x (1+ΔCPI ₂)	106.96 x (1+ΔCPI ₃)
Administrative and inspection fees				
Establish Minor Agreement (new agreements)	130.81	130.81 x (1+ΔCPI ₁)	130.81 x (1+ΔCPI ₂)	130.81 x (1+ΔCPI ₃)
Inspection fee ^a	113.68	113.68 x (1+ΔCPI ₁)	113.68 x (1+ΔCPI ₂)	113.68 x (1+ΔCPI ₃)
Existing renew / reissue	96.61	96.61 x (1+ΔCPI ₁)	96.61 x (1+ΔCPI ₂)	96.61 x (1+ΔCPI ₃)
Variation to Minor Agreement fee	102.93	102.93 x (1+ΔCPI ₁)	102.93 x (1+ΔCPI ₂)	102.93 x (1+ΔCPI ₃)
Moderate Agreement				
Annual Trade Waste Agreement fee				
Annual Trade Waste Agreement fee ^b	781.91	781.91 x (1+ΔCPI ₁)	781.91 x (1+ΔCPI ₂)	781.91 x (1+ΔCPI ₃)
Administrative and inspection fees				
Establish Moderate Agreement (new agreements)	464.69	464.69 x (1+ΔCPI ₁)	464.69 x (1+ΔCPI ₂)	464.69 x (1+ΔCPI ₃)
Inspection fee ^b	113.68	113.68 x (1+ΔCPI ₁)	113.68 x (1+ΔCPI ₂)	113.68 x (1+ΔCPI ₃)
Existing renew / reissue	261.79	261.79 x (1+ΔCPI ₁)	261.79 x (1+ΔCPI ₂)	261.79 x (1+ΔCPI ₃)
Variation to Moderate Agreement fee	102.93	102.93 x (1+ΔCPI ₁)	102.93 x (1+ΔCPI ₂)	102.93 x (1+ΔCPI ₃)
Major Agreement				
Annual Trade Waste Agreement fee				
Annual Trade Waste Agreement fee	435.46	435.46 x (1+ΔCPI ₁)	435.46 x (1+ΔCPI ₂)	435.46 x (1+ΔCPI ₃)
Administrative and inspection fees				
Establish Major Agreement (new agreements)	526.18	526.18 x (1+ΔCPI ₁)	526.18 x (1+ΔCPI ₂)	526.18 x (1+ΔCPI ₃)
Inspection fee	113.68	113.68 x (1+ΔCPI ₁)	113.68 x (1+ΔCPI ₂)	113.68 x (1+ΔCPI ₃)

Charge	Commencement Date to 30 June 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Existing renew / reissue	372.16	372.16 x (1+ Δ CPI ₁)	372.16 x (1+ Δ CPI ₂)	372.16 x (1+ Δ CPI ₃)
Variation to Major Agreement fee	102.93	102.93 x (1+ Δ CPI ₁)	102.93 x (1+ Δ CPI ₂)	102.93 x (1+ Δ CPI ₃)
Tankering Agreement				
<i>Tankering Agreement fees</i>				
Establish Tankering Agreement	200.81	200.81 x (1+ Δ CPI ₁)	200.81 x (1+ Δ CPI ₂)	200.81 x (1+ Δ CPI ₃)
Renew Tankering Agreement	128.16	128.16 x (1+ Δ CPI ₁)	128.16 x (1+ Δ CPI ₂)	128.16 x (1+ Δ CPI ₃)
<i>Administrative fees</i>				
Delivery processing fee (per delivery docket)	3.96	3.96 x (1+ Δ CPI ₁)	3.96 x (1+ Δ CPI ₂)	3.96 x (1+ Δ CPI ₃)

a The cost of one inspection every 5 years is covered by the Annual Trade Waste Agreement fee (for existing Minor Agreements). 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.

b The cost of one inspection every year is covered by the Annual Trade Waste Agreement fee (for existing Moderate Agreements). 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 Moderate Agreement customers.

Table 16 Trade waste high strength charges (up to applicable Load Limit)

Wastewater treatment catchment area	Commencement Date to 30 June 2014 (\$/kg)	1 July 2014 to 30 June 2015 (\$/kg)	1 July 2015 to 30 June 2016 (\$/kg)	1 July 2016 to 30 June 2017 (\$/kg)
Belmont	1.28	1.28 x (1+ Δ CPI ₁)	1.28 x (1+ Δ CPI ₂)	1.28x (1+ Δ CPI ₃)
Boulder Bay	1.73	1.73 x (1+ Δ CPI ₁)	1.73 x (1+ Δ CPI ₂)	1.73 x (1+ Δ CPI ₃)
Branxton	4.78	4.78 x (1+ Δ CPI ₁)	4.78 x (1+ Δ CPI ₂)	4.78 x (1+ Δ CPI ₃)
Burwood Beach	0.72	0.72 x (1+ Δ CPI ₁)	0.72 x (1+ Δ CPI ₂)	0.72 x (1+ Δ CPI ₃)
Cessnock	1.61	1.61 x (1+ Δ CPI ₁)	1.61 x (1+ Δ CPI ₂)	1.61 x (1+ Δ CPI ₃)
Clarence Town	13.66	13.66 x (1+ Δ CPI ₁)	13.66 x (1+ Δ CPI ₂)	13.66 x (1+ Δ CPI ₃)
Dora Creek	1.90	1.90 x (1+ Δ CPI ₁)	1.90 x (1+ Δ CPI ₂)	1.90 x (1+ Δ CPI ₃)
Dungog	3.00	3.00 x (1+ Δ CPI ₁)	3.00 x (1+ Δ CPI ₂)	3.00 x (1+ Δ CPI ₃)
Edgeworth	1.26	1.26 x (1+ Δ CPI ₁)	1.26 x (1+ Δ CPI ₂)	1.26 x (1+ Δ CPI ₃)
Farley	1.23	1.23 x (1+ Δ CPI ₁)	1.23 x (1+ Δ CPI ₂)	1.23 x (1+ Δ CPI ₃)
Karuah	13.69	13.69 x (1+ Δ CPI ₁)	13.69 x (1+ Δ CPI ₂)	13.69 x (1+ Δ CPI ₃)
Kearsley	2.58	2.58 x (1+ Δ CPI ₁)	2.58 x (1+ Δ CPI ₂)	2.58 x (1+ Δ CPI ₃)
Kurri Kurri	2.76	2.76 x (1+ Δ CPI ₁)	2.76 x (1+ Δ CPI ₂)	2.76 x (1+ Δ CPI ₃)
Morpeth	0.95	0.95 x (1+ Δ CPI ₁)	0.95 x (1+ Δ CPI ₂)	0.95 x (1+ Δ CPI ₃)
Paxton	7.57	7.57 x (1+ Δ CPI ₁)	7.57 x (1+ Δ CPI ₂)	7.57 x (1+ Δ CPI ₃)
Raymond Terrace	1.88	1.88 x (1+ Δ CPI ₁)	1.88 x (1+ Δ CPI ₂)	1.88 x (1+ Δ CPI ₃)
Shortland	1.45	1.45 x (1+ Δ CPI ₁)	1.45 x (1+ Δ CPI ₂)	1.45 x (1+ Δ CPI ₃)
Tanilba Bay	2.94	2.94 x (1+ Δ CPI ₁)	2.94 x (1+ Δ CPI ₂)	2.94 x (1+ Δ CPI ₃)
Toronto	1.55	1.55 x (1+ Δ CPI ₁)	1.55 x (1+ Δ CPI ₂)	1.55 x (1+ Δ CPI ₃)

Table 17 Trade waste high strength incentive charges (charged where the Load Limit in a Trade Waste Agreement is exceeded)^a

Wastewater treatment catchment area	Commencement Date to 30 June 2014 (\$/kg)	1 July 2014 to 30 June 2015 (\$/kg)	1 July 2015 to 30 June 2016 (\$/kg)	1 July 2016 to 30 June 2017 (\$/kg)
Belmont	3.83	3.83 x (1+ Δ CPI ₁)	3.83 x (1+ Δ CPI ₂)	3.83 x (1+ Δ CPI ₃)
Boulder Bay	5.19	5.19 x (1+ Δ CPI ₁)	5.19 x (1+ Δ CPI ₂)	5.19 x (1+ Δ CPI ₃)
Branxton	14.33	14.33 x (1+ Δ CPI ₁)	14.33 x (1+ Δ CPI ₂)	14.33 x (1+ Δ CPI ₃)
Burwood Beach	2.15	2.15 x (1+ Δ CPI ₁)	2.15 x (1+ Δ CPI ₂)	2.15 x (1+ Δ CPI ₃)
Cessnock	4.84	4.84 x (1+ Δ CPI ₁)	4.84 x (1+ Δ CPI ₂)	4.84 x (1+ Δ CPI ₃)
Clarence Town	40.98	40.98 x (1+ Δ CPI ₁)	40.98 x (1+ Δ CPI ₂)	40.98 x (1+ Δ CPI ₃)
Dora Creek	5.70	5.70 x (1+ Δ CPI ₁)	5.70 x (1+ Δ CPI ₂)	5.70 x (1+ Δ CPI ₃)
Dungog	9.02	9.02 x (1+ Δ CPI ₁)	9.02 x (1+ Δ CPI ₂)	9.02 x (1+ Δ CPI ₃)
Edgeworth	3.79	3.79 x (1+ Δ CPI ₁)	3.79 x (1+ Δ CPI ₂)	3.79 x (1+ Δ CPI ₃)
Farley	3.70	3.70 x (1+ Δ CPI ₁)	3.70 x (1+ Δ CPI ₂)	3.70 x (1+ Δ CPI ₃)
Karuah	41.07	41.07 x (1+ Δ CPI ₁)	41.07 x (1+ Δ CPI ₂)	41.07 x (1+ Δ CPI ₃)
Kearsley	7.75	7.75 x (1+ Δ CPI ₁)	7.75 x (1+ Δ CPI ₂)	7.75 x (1+ Δ CPI ₃)
Kurri Kurri	8.26	8.26 x (1+ Δ CPI ₁)	8.26 x (1+ Δ CPI ₂)	8.26 x (1+ Δ CPI ₃)
Morpeth	2.85	2.85 x (1+ Δ CPI ₁)	2.85 x (1+ Δ CPI ₂)	2.85 x (1+ Δ CPI ₃)
Paxton	22.71	22.71 x (1+ Δ CPI ₁)	22.71 x (1+ Δ CPI ₂)	22.71 x (1+ Δ CPI ₃)
Raymond Terrace	5.63	5.63 x (1+ Δ CPI ₁)	5.63 x (1+ Δ CPI ₂)	5.63 x (1+ Δ CPI ₃)
Shortland	4.34	4.34 x (1+ Δ CPI ₁)	4.34 x (1+ Δ CPI ₂)	4.34 x (1+ Δ CPI ₃)
Tanilba Bay	8.83	8.83 x (1+ Δ CPI ₁)	8.83 x (1+ Δ CPI ₂)	8.83 x (1+ Δ CPI ₃)
Toronto	4.65	4.65 x (1+ Δ CPI ₁)	4.65 x (1+ Δ CPI ₂)	4.65 x (1+ Δ CPI ₃)

^a These charges apply to trade waste discharged that is in excess of any Load Limit specified in an applicable Trade Waste Agreement.

Table 18 Trade waste pollutant charges

Charge	Commencement Date to 30 June 2014 (\$/kg or \$/kL – as specified)	1 July 2014 to 30 June 2015 (\$/kg or \$/kL – as specified)	1 July 2015 to 30 June 2016 (\$/kg or \$/kL – as specified)	1 July 2016 to 30 June 2017 (\$/kg or \$/kL – as specified)
Pollutant charges – Major Agreement customers and Tankering Agreement customers				
Heavy Metal – Burwood Beach Wastewater Treatment Works Catchment (\$/kg)	22.44	22.44 x (1+ΔCPI ₁)	22.44 x (1+ΔCPI ₂)	22.44 x (1+ΔCPI ₃)
Heavy Metal – All other catchments (\$/kg)	37.00	37.00 x (1+ΔCPI ₁)	37.00 x (1+ΔCPI ₂)	37.00 x (1+ΔCPI ₃)
Phosphorus (concentrations >11mg/L) (\$/kg)	2.57	2.57 x (1+ΔCPI ₁)	2.57 x (1+ΔCPI ₂)	2.57 x (1+ΔCPI ₃)
Sulphate (\$/kg) ^a	[\$0.15x (SO ₄ /2000)]/kg	[\$0.15x (SO ₄ /2000)]/kg x (1+ΔCPI ₁)	[\$0.15x (SO ₄ /2000)]/kg x (1+ΔCPI ₂)	[\$0.15x (SO ₄ /2000)]/kg x (1+ΔCPI ₃)
Pollutant charges – Tankering Agreement customers only				
Portable Toilet Effluent (\$/kL)	13.12	13.12 x (1+ΔCPI ₁)	13.12 x (1+ΔCPI ₂)	13.12 x (1+ΔCPI ₃)
Septic Waste (\$/kL)	5.17	5.17 x (1+ΔCPI ₁)	5.17 x (1+ΔCPI ₂)	5.17 x (1+ΔCPI ₃)
High Strength Waste volume charge (\$/kL) ^b	3.34	3.34 x (1+ΔCPI ₁)	3.34 x (1+ΔCPI ₂)	3.34 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 16 for the relevant wastewater treatment works to which the waste is delivered.

Schedule 5 Backlog Sewerage Services and Clarence Town sewerage connection services

1 Application

This schedule sets the maximum prices that Hunter Water may charge under paragraph 3(b) of the Order (sewerage services) for:

- (a) Backlog Sewerage Services; and
- (b) connecting Clarence Town Properties to the Sewerage System.

2 Environmental improvement charge for Residential Properties, Non-Residential Properties and Vacant Land

- (a) The maximum price that Hunter Water may levy for supplying Backlog Sewerage Services¹ to:

- (1) Residential Properties;
- (2) Non-Residential Properties; and
- (3) Vacant Land²,

is the environmental improvement charge in Table 19 for the Period in which the Residential Property, Non-Residential Property or Vacant Land (as the case may be) is connected to the Sewerage System.

- (b) For the purposes of clause 2(a) of this schedule, the environmental improvement charge in Table 19 does not apply where the Property is:
 - (1) located in an area not serviced by the Sewerage System or an area where a scheme to provide a point of connection has not been approved for funding by the NSW Government; or
 - (2) owned and occupied by an Eligible Pensioner.

¹ This clause does not apply where the costs of the Backlog Sewerage Services to the Property are fully recovered through direct beneficiary contributions or NSW Government community service obligation payments.

² An owner of Vacant Land which is located in an area serviced by a Sewerage System but is not connected to the Sewerage System will be liable for any other applicable charges as set out in this determination if that owner applies for that Vacant Land to be connected to the Sewerage System.

3 Clarence Town sewer connection charge for Clarence Town Properties

The maximum price that Hunter Water may levy for supplying the service of connecting a Clarence Town Property to the Sewerage System is the Clarence Town sewer charge in Table 20 for the Period in which the Clarence Town Property is connected to the Sewerage System.

Tables 19 and 20

Table 19 Environmental improvement charge

Charge	Commencement Date to 30 June 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Environmental improvement charge	36.79	$36.79 \times (1+\Delta\text{CPI}_1)$	$36.79 \times (1+\Delta\text{CPI}_2)$	$36.79 \times (1+\Delta\text{CPI}_3)$

Table 20 Clarence Town sewer charge

Charge	Commencement Date to 30 June 2014 (\$)	1 July 2014 to 30 June 2015 (\$)	1 July 2015 to 30 June 2016 (\$)	1 July 2016 to 30 June 2017 (\$)
Clarence Town sewer charge	75.03	$75.03 \times (1+\Delta\text{CPI}_1)$	$75.03 \times (1+\Delta\text{CPI}_2)$	$75.03 \times (1+\Delta\text{CPI}_3)$

Schedule 6 Ancillary and miscellaneous customer services

1 Application

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

2 Ancillary and miscellaneous charges

- (a) The maximum charge that Hunter Water may levy for an ancillary and miscellaneous service listed in Table 21 is:
- (1) from the Commencement Date to 30 June 2014 - the corresponding charge in Table 21;
 - (2) from 1 July 2014 to 30 June 2015 - the corresponding charge in Table 21 multiplied by $(1+\Delta\text{CPI}_1)$, rounded in accordance with the Rounding Rule in clause 3 below;
 - (3) from 1 July 2015 to 30 June 2016 - the corresponding charge in Table 21 multiplied by $(1+\Delta\text{CPI}_2)$, rounded in accordance with the Rounding Rule in clause 3 below; and
 - (4) from 1 July 2016 to 30 June 2017 - the corresponding charge in Table 21 multiplied by $(1+\Delta\text{CPI}_3)$, rounded in accordance with the Rounding Rule in clause 3 below.
- (b) A reference in Table 21 to "N/A" means that Hunter Water does not provide the relevant service.

3 Rounding rule

Where a charge for an ancillary and miscellaneous customer service calculated in accordance with clause 2(a)(2), (3) or (4) above is:

- (a) \$100 or more, the charge is to be rounded to the nearest whole dollar; and
- (b) less than \$100, the charge is to be rounded to the nearest 5 cents.

Table 21

Table 21 Charges for ancillary and miscellaneous customer services

No.	Service	(\$)
1	Conveyancing Certificate	
	a) Over the Counter	31.26
	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	9.64
	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)	19.22
	Diagram showing the location of the house-service line, building and sewer for a property.	
3	Service Location Diagram	
	a) Over the Counter	25.27
	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	15.12
	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	24.70
	Outside of business hours (by appointment)	101.17

No.	Service	(\$)
5	Billing Record Search Statement	
	a) Up to and including 5 years	61.35
	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	88.71
	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.	71.90
7	Water Reconnection – after restriction	
	a) During business hours	108.65
	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.	
	b) Outside business hours	131.20
	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.	
	20mm – 25mm	161.95
	32mm	227.55
	40mm	231.65
	50mm Light	272.65
	50mm Heavy	339.28
	('light' being a Meter weighing less than 10 kg and 'heavy' being a Meter weighing 10 kg or more)	
	65mm	341.33
	80mm	398.73
	100mm	475.60
	150mm	539.15

Table 21

No.	Service	(\$)
	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.	
	20mm – 25mm	223.45
	32mm	289.05
	40mm	289.05
	50mm Light	334.15
	50mm Heavy	400.78
	('light' being a Meter weighing less than 10 kg and 'heavy' being a Meter weighing 10 kg or more)	
	65mm	402.83
	80mm	460.23
	100mm	537.10
	150mm	590.40
9	Application for water disconnection	
	a) Application for water disconnection (all sizes)	68.01
	b) Application for recycled water disconnection	136.33
10	Application for Water Service Connection (up to and including 25mm)	74.01
	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 for Water Service Connection-(32-65mm)	N/A
	This covers administration and system capacity analysis as required.	
12	Application for Water Service Connection-(80mm or greater)	N/A
	This covers administration and system capacity analysis as required.	

No.	Service	(\$)
13	Application to assess a Water main Adjustment	348.50
	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.	
14	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.	
	20mm Metered Standpipe	312.83
	32mm low flow Metered Standpipe	379.81
	32mm high flow Metered Standpipe	837.89
	50mm Metered Standpipe	837.89
15	Metered Standpipe Hire – monthly and 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.	
	Monthly Fee:	
	20mm Metered Standpipe	11.74
	32mm low flow Metered Standpipe	12.97
	32mm high flow Metered Standpipe	21.37
	50mm Metered Standpipe	21.37
	Tri-annual Fee:	
	20mm Metered Standpipe	32.65
	32mm low flow Metered Standpipe	33.88
	32mm high flow Metered Standpipe	42.28
	50mm Metered Standpipe	42.28
16	Metered Standpipe Water Usage Fee	See schedule 1 water usage charge as per Tables 3, 4 and 5
17	Backflow Prevention Device Application and Registration Fee	33.31
	Charge for the initial application and registration of a backflow prevention device.	

Table 21

No.	Service	(\$)
18	Backflow Prevention Device Annual Administration Fee and Test	
	a) Annual administration fee	21.32
	Charge for the maintenance of backflow prevention device records including logging of inspection reports.	
	b) Backflow Device Test	319.80
	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.	
19	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.	
	Water Mains (\$ per metre)	9.85
	Gravity Sewer Mains (\$ per metre)	14.84
	Rising Sewer Mains (\$ per metre)	9.85
	Pressure Sewer Mains (\$ per metre)	9.85
20	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. 52).	318.78
21	Application to Connect or Disconnect Sewer Services or for a Special Internal Inspection Permit	74.01
	Process applications to connect a new sewer service or to disconnect an existing sewer service or apply for a special internal inspection permit.	
22	Application to Connect or Disconnect Water & Sewer Services (combined application)	74.01
	Process combined application to connect a new water and sewer service or to disconnect an existing water and sewer service.	

No.	Service	(\$)
23	Irregular & Dishonoured Payments Fees relating to cheques returned by banking authorities or payment agency as irregular or dishonoured, credit card payment declines and direct debit payment declines. Banking Authority: - Cheque decline - Direct Debit decline Australia Post: - Cheque decline	39.46
24	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.	30.70
25	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.	110.70
26	Building Plan Stamping Approval of basic building and development plans certifying that the proposed construction does not adversely impact on Hunter Water's assets.	12.04
27	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.	153.75
28	Hiring of a Metered Standpipe a) Application to Hire a Metered Standpipe Process applications for the hire of portable metered standpipes. 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 Breach 2 Breach 3 – step 1 Breach 3 – step 2 (customer fails to return standpipe)	30.70

Table 21

No.	Service	(\$)
29	Meter Affixtures/Handling Fee Installation of a Meter to the water connection framework.	
	a) Installation of a Water Meter for new connections up to 50mm (light duty)	85.33
	b) For Meters 50mm or larger, delivery of Meter by Hunter Water	85.33
30	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.	57.50
31	Standard Plumbing Inspections Inspections for industrial/commercial developments and large multi-unit residential developments, as identified during the hydraulic design assessment procedure eg trade waste facilities installation, backflow prevention devices, water metering configuration compliance, pump to sewer, non-standard sewer and water services etc.	94.04
32	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.	92.46
33	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.	330.05
34	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 25mm-40mm	231.65
	b) Residential > 40mm	276.75
	c) Non-residential 25mm-40mm	331.08
	d) Non-residential > 40mm	362.85

No.	Service	(\$)
35	Pump Station Design Assessment Pump station designs prepared by consultants are audited to ensure compliance with Hunter Water standards.	
	Water Pump Station	4,450.55
	Sewer Pump Station	4,901.55
	Recycled Water Pump Station	4,450.55
36	Application to Assess Sewer Main Adjustment This fee covers preliminary advice as to the feasibility of the project and 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 administration costs associated with the investigation and record amendment.	454.08
37	Indicative Developer Charge Application This fee covers determination of indicative developer charges.	261.38
38	Revision of Development Assessment This fee covers the cost of reviewing development assessment requirements.	377.20
39	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.52).	1,717.90
40	Bond Variation This charge covers Hunter Water's administration costs for adjustment of securities (per adjustment).	248.05
41	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.	454.08
42	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.	454.08

Table 21

No.	Service	(\$)
43	Assessment of Minor Works Where the necessary works are less than 25 metres in length and less than 2.5 metres in depth, they are considered to be 'Minor Works'.	814.88
44	Major Works a) Major Works Design Review and Contract Preparation Following approval of the designs, construction quality is assessed by Hunter Water. Hunter Water also carries out the work-as-executed survey and connections to live water mains. These fees are separately charged. b) Major Works Design Re-assessment	2,776.73 366.95
45	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) b) Major Works (non-valve shutdown)	 673.43 287.00
46	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 b) Non-valve shutdown and charge up	 1,059.85 662.15
47	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.	330.05
48	Tee and Valve Connection Water services greater than 80mm diameter require special connection arrangements to Hunter Water's mains and are covered by an agreement and technical specification prepared on application.	261.38
49	Minor Works Inspection Fee Auditing of works constructed under minor works contracts to ensure that specified quality is being achieved.	212.18

No.	Service	(\$)
50	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 Sewer Pump Station Recycled Water Pump Station	6,178.70 8,369.13 6,178.70
51	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.52).	394.63
52	Technical Services Hourly Rate This fee provides an hourly rate for additional technical work to be undertaken where base services are exceeded.	102.50
53	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.	281.88
54	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).	429.48
55	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	1,101.88 314.68
56	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.52).	1,101.88

Table 21

No.	Service	(\$)
57	Recycled Water Inspection and work as executed (WAE) Fee Some developments require inspection and WAE services for dual reticulation (recycled water). This is in addition to the water and sewer inspection fee (ie, Fee No. 19).	29.68 per metre
58	Reservoir Construction Inspection and WAE Fee Comprises inspection/audit works constructed under major works contracts to ensure that specified quality is achieved.	By quotation
59	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.	131.20
	b) Reinspection of water cart tanker due to non-compliance Reinspection of a water cart tanker where non-compliant at the initial inspection.	118.90
60	Inaccessible Meter-Reading Agreement Preparation of an agreement with a customer whereby the customer provides Hunter Water with a meter reading.	42.69
61	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.	18.04
62	Damaged Meter Replacement Replacement of a Meter that has been wilfully or accidentally damaged by a third party.	
	20mm Meter	61.91
	25mm Meter	102.50
	32mm Meter	142.48
	40mm Meter	170.15
	50mm light Meter	363.88
	50mm heavy Meter	415.13
	65mm Meter	507.38
	80mm Meter	636.53
	100mm Meter	662.15
	150mm Meter	1,133.65
	250mm Meter	4,166.63
	300mm Meter	5,189.58

No.	Service	(\$)
63	Affix a separate Meter to a unit Fee for affixing a Meter to a unit where the Meter frame is compliant with requirements.	57.50
64	Recycled Meter affix fee Fee for affixing a Meter to a recycled water service customer's property.	37.05
65	Plumbing non-compliance follow up inspection fee Fee imposed on licensed plumbers for follow up inspections due to non-compliant plumbing work.	N/A
66	Application for recycled water service connection – domestic Fee for processing applications and mandatory inspections for recycled water services.	
	a) pre-laid service	48.12
	b) redevelopment	142.22

Schedule 7 Definitions and Interpretation

1 Definitions

1.1 General definitions

In this determination:

Backlog Sewerage Services means the service of connecting a Property to the Sewerage System under the Priority Sewerage Program.

Clarence Town means the area in the plan attached as Appendix A which is indicated to be within the “catchment boundary” bounded by a bold black line.

Clarence Town Property means a Residential Property, Non-Residential Property or Vacant Land located in Clarence Town.

Commencement Date means the Commencement Date defined in clause 2(b) 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 1989* (NSW).

Community Parcel has the meaning given to that term under 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.

Determination No. 4 of 2009 means IPART’s Determination No. 4, 2009 entitled ‘Hunter Water Corporation’.

Determination No. 5 of 2009 means IPART’s Determination No. 5, 2009 entitled ‘Hunter Water Corporation, Gosford City Council and Wyong Shire Council’.

Discharge Allowance for the Meter Reading Period means:

- (a) from the Commencement Date to 30 June 2014, 0 kL per annum pro-rated according to the number of days that fall within the relevant Meter Reading Period;
- (b) from 1 July 2014 to 30 June 2015, 25 kL per annum pro-rated according to the number of days that fall within the relevant Meter Reading Period;
- (c) from 1 July 2015 to 30 June 2016, 50 kL per annum pro-rated according to the number of days that fall within the relevant Meter Reading Period; and
- (d) from 1 July 2016 to 30 June 2017, 75 kL per annum pro-rated according to the number of days that fall within the relevant Meter Reading Period.

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

DF or Discharge Factor means:

- (a) in relation to a Property (including a Property within a Multi Premises) with 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 with 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 1991* (NSW).

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.

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

GST means the Goods and Services Tax as defined 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;
- (b) NFR (as that term is defined in the Trade Waste Policy) of greater than 350mg/L.

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, 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 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 *Water Industry Competition Act 2006* (NSW).

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).

kL means kilolitre or one thousand litres.

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.

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.

Meter means an apparatus for the measurement of water usage.

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.

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 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.

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

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

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

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 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 Order defined in clause 1(d) of the Preliminary section of this determination and published in Government Gazette No. 18, on 14 February 1997.

Period means:

- (a) the Commencement Date to 30 June 2014;
 - (b) 1 July 2014 to 30 June 2015;
 - (c) 1 July 2015 to 30 June 2016; or
 - (d) 1 July 2016 to 30 June 2017,
- as the case may be.

Priority Sewerage Program means the program established in 1998 by the NSW Government to provide sewerage services to unsewered areas based on a priority ranking developed by the Environment Protection Authority and New South Wales Department of Health and Ageing.

Property includes:

- (a) a Strata Title Lot;
- (b) a Company Title Dwelling;
- (c) a Community Development Lot;
- (d) a building or part of a building lawfully occupied or available for lawful occupation as a separate place of domicile or a separate place of business, other than a building to which paragraphs (a) to (c) apply; and
- (e) land.

Rateable Land has the meaning given to that term under the *Local Government Act 1993* (NSW).

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 1993* (NSW); 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 1993* (NSW).

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 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 an Individual Meter or a Common Meter.

Vacant Land means:

- (a) in relation to Schedules 1, 2, 3 and 4, land that has no capital improvements and no connection to the Water Supply System; and
- (b) in relation to Schedule 5, land that has no capital improvements and no connection to the Water Supply System at the time the Backlog Sewerage Services were announced by the NSW Government.

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

1.2 Consumer Price Index

- (a) CPI means the consumer price index All Groups index number for the weighted average of eight capital cities, published by the Australian Bureau of Statistics, or if the Australian Bureau of Statistics does not or ceases to publish the index, then CPI will mean an index determined by IPART.

$$(b) \Delta CPI_1 = \left(\frac{CPI_{March2014}}{CPI_{March2013}} \right) - 1$$

$$\Delta CPI_2 = \left(\frac{CPI_{March2015}}{CPI_{March2013}} \right) - 1$$

$$\Delta CPI_3 = \left(\frac{CPI_{March2016}}{CPI_{March2013}} \right) - 1$$

- (c) The subtext (for example March₂₀₁₄) when used in relation to the CPI in paragraph 1.2(b) above refers to the CPI for the quarter and year indicated (in the example, the March quarter for 2014).

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 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: this clause 2.4(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 2009 or Determination No. 5 of 2009 (as the case may be), 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.

2.5 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'.

A Clarence Town



