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# **GOVERNMENT NOTICES**

## **Miscellaneous Instruments**

#### **HEALTH SERVICES ACT 1997**

Order Fixing a Scale of Fees in Respect of Ambulance Services

Pursuant to section 67L of the *Health Services Act 1997*, I, Ms Elizabeth Koff, Secretary of the Ministry of Health, as the duly appointed delegate of the Minister for Health, do by this order hereby:

- 1. revoke the currently applying scale of fees in respect of ambulance services; and
- 2. fix a scale of fees in respect of ambulance services provided by the Secretary to the extent and in the manner set forth in the following Schedule, with effect on and from 1 July 2016.

Ms ELIZABETH KOFF Secretary

#### Schedule

- 1 In this order:
  - "primary emergency service" means the provision of ambulance services by road ambulance, fixed wing aircraft or helicopter or a combination of these, from the scene of an accident, illness or injury to a public hospital or other destination nominated by the Ambulance Service of NSW.
  - "primary non-emergency service" means an ambulance road service that is booked no later than 6pm on the day prior to service delivery with the service to commence and be completed between the hours of 8am and 6pm on the nominated service delivery date, otherwise the primary emergency service charge will apply. [All services provided by a dedicated Patient Transport vehicle, where available, irrespective of time of booking or time of transport, are classified as "non-emergency services"].
  - "inter-hospital emergency service" means the provision of ambulance services by road ambulance, fixed wing aircraft or helicopter or a combination of these, from one public hospital to another public hospital.
  - "inter-hospital non-emergency service" means an ambulance road service that is booked no later than 6pm on the day prior to service delivery with the service to commence and be completed between the hours of 8am and 6pm on the nominated service delivery date, otherwise the inter-hospital emergency service charge will apply. [All services provided by a dedicated Patient Transport vehicle, where available, irrespective of time of booking or time of transport, are classified as "non-emergency services"].
  - "treat-not-transport service" means a service where a patient is provided with ambulance services at the scene of an accident, illness or injury and does not require ambulance transport to a health facility or any other destination.
  - "standby services" means a service where an ambulance or ambulances are required to stand by at scenes such as industrial accidents for the purpose of providing services to emergency workers or others at the scene of the incident. Neither transport nor treatment may be required.

#### Fees

- The fee for a **primary emergency service** by road ambulance and/or fixed wing ambulance and/or helicopter shall be charged on a kilometre basis calculated pursuant to clause 8, on the scale of \$714 callout charge, plus an additional charge of \$6.44 for each kilometre or part thereof.
- 3 The fee for a **primary non-emergency service** by road ambulance shall be charged on a kilometre basis calculated pursuant to clause 8, on the scale of \$287 callout charge, plus an additional charge of \$1.77 for each kilometre or part thereof.
- 4 The fee for an **inter-hospital emergency service** by ambulance shall be charged as follows:
  - road ambulance on a kilometre basis calculated pursuant to clause 8, on the scale of \$617 callout charge, plus an additional charge of \$6.15 for each kilometre or part thereof.
  - fixed wing ambulance on a kilometre basis calculated pursuant to clause 8, on the scale of \$3,802 callout charge, plus an additional charge of \$1.78 for each kilometre or part thereof (road travel associated with fixed wing cases is charged at the \$6.15 for each kilometre or part thereof).
  - helicopter on a time basis calculated pursuant to clause 9 on the scale of \$6,527 charge for the first thirty (30) minutes or part thereof, with any further period charged at a rate of \$142.84 per six (6) minutes or part thereof.

Charges for road or fixed wing transport under this clause shall be paid by the hospital or health service sending the person being transported. However in the case of helicopter transport under this clause, the transport fee shall be apportioned equally between the hospital or health service sending the person being transported and the hospital or health service receiving that person.

- 5 The fee for an **inter-hospital non-emergency service** by ambulance shall be charged as follows:
  - road ambulance on a kilometre basis calculated pursuant to clause 8, on the scale of \$283 callout charge, plus an additional charge of \$1.75 for each kilometre or part thereof.
- 6 The fee for a **treat-not-transport service** shall be calculated in accordance with the primary emergency service fee scale under clause 2.
- A standby service fee, payable by the owners of premises or vehicles involved in dangerous incidents or events where an ambulance is required to be present (for example at chemical spills or other industrial accidents), shall be calculated in accordance with:
  - the primary emergency service fee scale under clause 2 for the first hour or part thereof; and in addition
  - \$51.46 for every 15 minutes or part thereof after the first hour.

#### **Calculation of Transport Kilometres**

- 8 The total number of kilometres for the provision of services by ambulance (or ambulances) shall be calculated by determining the total number of kilometres that are travelled by road or, in the case of transportation by fixed wing aircraft or helicopter, that would have been travelled by road had no fixed wing aircraft or helicopter been available, in accordance with the distance:
  - (a) from the base ambulance station nearest to the location where the person was picked up/treated by ambulance, to that pick up/treatment location; and
  - (b) from that pick up location (where transport occurs), to the place where that person disembarked from the ambulance (or, where more than one ambulance was used in the transport, disembarked from the last ambulance used in that transport); and
  - (c) from that place of disembarkation/location of treatment, to the base ambulance station referred to in subclause (a).

#### **Calculation of Transport Time for Helicopters (Inter-hospital)**

The number of minutes for a **service by helicopter (other than a primary response service)** shall be calculated from the time the helicopter engine or engines are turned on, or, if the engines are already on, the time at which the helicopter is dispatched by an air ambulance controller, to the time the helicopter engine or engines are turned off at the helicopter's operational base, or the time at which the helicopter is otherwise dispatched by an air ambulance controller or other authority.

#### Charging criteria

- Where **two or more** persons are transported/treated concurrently by the same ambulance or ambulances, each person shall be charged a fee calculated in accordance with clauses 2 (but subject to clause 12), 3 (but subject to clause 13) or 6 as appropriate to the class of the transport used as defined under clause 1.
- 11 Clause 10 shall not apply when **two or more** persons are transferred concurrently by ambulance (or ambulances) between any public hospitals in New South Wales as part of an inter-hospital emergency service or an inter-hospital non-emergency service as defined under clause 1, but subject to the operation of clauses 14 and 15.
- Residents of NSW shall be charged at a rate of 51% of the rate set under this order for a primary emergency service under clause 2, provided that such total fee shall not exceed \$5,971.
- 13 Residents of NSW shall be charged for primary non-emergency services in accordance with clause 3, provided that such total fee shall not exceed \$5,971.
- Public hospitals in NSW shall be charged for inter-hospital emergency services in accordance with clause 4, provided that such total fee shall not exceed \$5,773 in relation to road ambulance and fixed wing ambulance transport.
- Public hospitals in NSW shall be charged for inter-hospital non-emergency services in accordance with clause 5, provided that such total fee shall not exceed \$5,773.

#### **HEALTH SERVICES ACT 1997**

Order Amending the Scale of Fees for Hospital and Other Health Services

Pursuant to section 69 of the *Health Services Act 1997*, I, Ms Elizabeth Koff, Secretary of the Ministry of Health, as the duly appointed delegate of the Minister for Health, do by this order hereby amend the currently applying Scale of Fees for hospital services and other health services to the extent and in the manner set forth in the Schedule below to take effect on and from 1 July 2016.

Ms ELIZABETH KOFF Secretary

#### Schedule

Delete in its entirety "Part 5 – NSW NEWBORN AND PAEDIATRIC EMERGENCY TRANSPORT SERVICES (NETS) CHARGES" and insert instead the following matter:

#### PART 5 - NSW NEWBORN AND PAEDIATRIC EMERGENCY TRANSPORT SERVICES (NETS) CHARGES

- This Part sets out the charges for services provided by the unit of The Sydney Children's Hospitals Network known as NSW newborn and paediatric Emergency Transport Service (NETS). For the purposes of this Part 5 only the following terms are defined:
  - **"primary emergency service"** means the provision of NETS services by road, fixed wing aircraft or helicopter or a combination of these, from a private hospital to a public hospital or other destination nominated by NETS.
  - "primary non-emergency service" means a NETS road service that is booked no later than 6pm on the day prior to service delivery with the service to commence and be completed between the hours of 8am and 6pm on the nominated service delivery date, otherwise the primary emergency service charge will apply.
  - "inter-hospital emergency service" means the provision of NETS services by road, fixed wing aircraft or helicopter or a combination of these, from a public hospital to another public hospital.
  - "inter-hospital non-emergency service" means a NETS road service that is booked no later than 6pm on the day prior to service delivery with the service to commence and be completed between the hours of 8am and 6pm on the nominated service delivery date, otherwise the inter-hospital emergency service charge will apply.

#### **Fees**

- 5.2 The fee for a **primary emergency service** by road and/or fixed wing service and/or helicopter shall be charged on a kilometre basis calculated pursuant to paragraph 5.6, on the scale of \$714 callout charge, plus an additional charge of \$6.44 for each kilometre or part thereof.
- 5.3 The fee for a **primary non-emergency service** by road shall be charged on a kilometre basis calculated pursuant to paragraph 5.6, on the scale of \$287 callout charge, plus an additional charge of \$1.77 for each kilometre or part thereof.
- 5.4 The fee for an **inter-hospital emergency service** by NETS shall be charged as follows:
  - 5.4.1 road service on a kilometre basis calculated pursuant to paragraph 5.6, on the scale of \$617 callout charge, plus an additional charge of \$6.15 for each kilometre or part thereof.
  - 5.4.2 fixed wing service on a kilometre basis calculated pursuant to paragraph 5.6, on the scale of \$3,802 callout charge, plus an additional charge of \$1.78 for each kilometre or part thereof (road travel associated with fixed wing cases is charged at the rate of \$6.15 for each kilometre or part thereof).
  - 5.4.3 helicopter service on a time basis calculated pursuant to paragraph 5.7 on the scale of \$6,527 charge for the first thirty (30) minutes or part thereof, with any further period charged at a rate of \$142.84 per six (6) minutes or part thereof.

Charges for road or fixed wing transport under this clause shall be paid by the hospital or health service sending the person being transported. However in the case of helicopter transport under this clause, the transport fee shall be apportioned equally between the hospital or health service sending the person being transported and the hospital or health service receiving that patient.

5.5 The fee for an **inter-hospital non-emergency service** by road shall be charged on a kilometre basis calculated pursuant to paragraph 5.6, on the scale of \$283 callout, plus an additional charge of \$1.75 for each kilometre or part thereof.

#### **Calculation of Transport Kilometres**

- 5.6 The total number of kilometres for the provision of NETS services shall be calculated by determining the total number of kilometres that are travelled by road or, in the case of transportation by fixed wing aircraft or helicopter that would have been travelled by road had no fixed wing aircraft or helicopter been available, in accordance with the distance:
  - 5.6.1 from the NETS base nearest to the location where the patient was picked up or treated by the NETS service; and

- 5.6.2 from that pick up location (where transport occurs), to the place where that patient disembarked from the NETS transport; and
- 5.6.3 from that place of disembarkation (or where no transport occurs, from the treatment location), back to the NETS base referred to in subparagraph 5.6.1.

#### **Calculation of Transport Time for Helicopters (Inter-hospital services only)**

5.7 The number of minutes for a NETS service by helicopter (other than a primary response service) shall be calculated from the time the helicopter engine or engines are turned on, or, if the engines are already on, the time at which the helicopter is dispatched by an air ambulance controller, to the time the helicopter engine or engines are turned off at the helicopter's operational base, or the time at which the helicopter is otherwise dispatched by an air ambulance controller or other authority.

#### **Charging Criteria**

- 5.8 Where **two or more** patients are transported/treated concurrently by the same NETS service, each patient shall be charged a fee calculated in accordance with paragraph 5.2 (but subject to paragraph 5.10) and paragraph 5.3 (but subject to paragraph 5.11).
- 5.9 Paragraph 5.8 shall not apply when two or more patients are transferred concurrently by the same NETS service between any public hospitals in New South Wales, as part of an inter-hospital service, but subject to the operation of paragraphs 5.12 and 5.13.
- 5.10 Residents of NSW shall be charged at a rate of 51% of the rate for a primary emergency service under paragraph 5.2 of this order, provided that such total fee shall not exceed \$5,971.
- 5.11 Residents of NSW shall be charged for primary non-emergency services in accordance with paragraph 5.3, provided that such total fee shall not exceed \$5,971.
- 5.12 Public hospitals in NSW shall be charged for inter-hospital emergency services in accordance with paragraph 5.4 of this order, provided that such total fee shall not exceed \$5,773 in relation to road and fixed wing services transport.
- 5.13 Public hospitals in NSW shall be charged for inter-hospital non-emergency services in accordance with paragraph 5.5, provided that such total fee shall not exceed \$5,773.

#### **HEALTH SERVICES ACT 1997**

Order Fixing a Scale of Fees in Respect of Non-Emergency Patient Transport (NEPT) Services

Pursuant to section 69 of the *Health Services Act 1997*, I, Dr Kerry Chant, Acting Secretary of the Ministry of Health, as the duly appointed delegate of the Minister for Health, do by this order hereby fix a scale of fees in respect of non-emergency patient transport services provided by any public health organisation to the extent and in the manner set forth in the following Schedule.

The purpose of this Order is to apply the same charges when LHD or Speciality Network patient transport vehicles are used for non-emergency patient transport as are currently applied when Ambulance Service NSW Green Fleet vehicles are used for non-emergency patient transport pursuant to a scale of fees order under section 67L of the *Health Services Act 1997* as in place from time to time.

This order has effect on and from 1 July 2016

Dr KERRY CHANT Acting Secretary NSW Health

#### Schedule

#### 1. In this order:

"Non-emergency patient transport" means road transport to or from a health facility such as admission to hospital from home, discharge from hospital to home, transport between hospitals and diagnostic facilities and transport to and from nursing homes. Non-emergency patient transport must be requested by clinician.

#### 2. Fees

The fee for **non-emergency patient transport** by road shall be charged on a kilometre basis calculated pursuant to clause 3, on the scale of \$287 flag fall charge, plus an additional charge of \$1.77 for each kilometre or part thereof.

#### 3. Calculation of Transport Kilometres

The total number of kilometres for the provision of services by non-emergency patient transport shall be calculated by determining the total number of kilometres that are travelled by road in accordance with the distance from patient pick up location, to the place where that person disembarked from the non-emergency patient transport vehicle (or, where more than one non-emergency patient transport vehicle was used in the transport, disembarked from the last vehicle used in that transport).

#### 4. Charging criteria

- a. Where **two or more persons** are transported concurrently by the same non-emergency patient transport vehicle, each person shall be charged a fee calculated in accordance with clause 2.
- b. Residents of NSW shall be charged for non-emergency patient transport services in accordance with clause 2 and 3, provided that such total fee shall not exceed \$5,971.
- c. Public hospitals in NSW shall be charged for inter-hospital non-emergency services in accordance with clause 2, provided that such total fee shall not exceed \$5,773.

#### WORKERS COMPENSATION (AMBULANCE SERVICES FEES) ORDER 2016

under the

#### **WORKERS COMPENSATION ACT 1987**

I, Anthony Lean, Chief Executive of the State Insurance Regulatory Authority, pursuant to section 63 of the *Workers Compensation Act 1987*, make the following Order.

Dated this 3rd day of June 2016

ANTHONY LEAN

Chief Executive

State Insurance Regulatory Authority

#### **Explanatory Note**

Provision of ambulance services in New South Wales is restricted to the Ambulance Service of NSW and the entities listed under section 67E (3) of the *Health Services Act 1997*. This Order prescribes the rates applicable for Ambulance services to an injured worker for which an employer is liable being the fees prescribed under section 67L of the *Health Services Act 1997* applicable from 1 July 2016.

#### 1. Name of Order

This Order is the Workers Compensation (Ambulance Services Fees) Order 2016.

#### 2. Commencement

This Order commences on 1 July 2016.

#### 3. Application of Order

This Order applies to ambulance services provided on or after the date of commencement, whether it relates to an injury received before, on or after that date.

#### 4. Fees for ambulance services

The fee amounts for which an employer is liable under the Act for provision of ambulance or paramedic services to an injured worker are listed in Schedule A, being the fees prescribed under section 67L of the *Health Services Act 1997*.

#### 5. Scope of Order (Additional Information)

(a) The fees in Schedule A do not apply to treatment at the scene of the accident, or transport for hospital admission, for workers injured in motor vehicle accidents.

Note: These are to be paid by the SIRA - Motor Accidents Insurance Regulation Bulk Bill arrangement.

- (b) The fees in Schedule A are payable only to:
  - The Ambulance Service of New South Wales;
  - The St John Ambulance Australia (NSW);
  - The Royal Flying Doctor Service of Australia (NSW Section);
  - The mines rescue company within the meaning of the *Coal Industry Act 2001* in the exercise of mines rescue functions;
  - A member of the New South Wales Mines Rescue Brigade established under the Coal Industry Act 2001; or,
  - Any person (or class of persons) prescribed by regulations made under the *Health Services Act 1997*.

#### 6. Goods and Services Tax

No GST is payable on the fees in Schedule A.

#### 7. Definitions

In this order:

Ambulance Services means the conveyance of an injured worker to or from a medical practitioner or hospital. This does not include conveyance of an injured worker from one public hospital to another.

Ambulance Service Provider is the Ambulance Service of NSW or the entities listed in clause 5 above.

*The State Insurance Regulatory Authority* means the body corporate and NSW Government agency constituted under section 17 of the *State Insurance and Care Governance Act 2015*.

**GST** means the goods and services tax payable under the GST Law.

GST Law has the same meaning as in the A New Tax System (Goods and Services Tax) Act 1999 (Cth).

The Act means the Workers Compensation Act 1987.

#### 8. Parts of the Order

- (1) Schedule A to this Order forms part of the Order.
- (2) The Explanatory Note does not form part of the Order.

#### Schedule A Fees

Ambulance services to or from a medical practitioner or hospital.

Rates		1 July 2016		
	Road		Fixed Wing	Helicopter
	Emergency	Non-Emergency	Emergency	Emergency
Call-Out	\$364	\$287	\$364	\$364
Variable Rate (per km)	\$3.29	\$1.77	\$3.29	\$3.29
Maximum Charge	\$5971	\$5971	\$5971	\$5971

#### **Notes:**

- All fees are to be paid against payment classification code TRA001
- Fees in Schedule A for ambulance services are only payable to those providers listed in the gazette.

#### WORKERS COMPENSATION (PUBLIC HOSPITAL RATES) ORDER 2016

under the

#### **WORKERS COMPENSATION ACT 1987**

I, Anthony Lean, Chief Executive, State Insurance Regulatory Authority, pursuant to section 62 (1A) of the *Workers Compensation Act 1987* make the following Order.

Dated this 10th day of June 2016

ANTHONY LEAN

Chief Executive

State Insurance Regulatory Authority

#### 1. Name of Order

This Order is the Workers Compensation (Public Hospital Rates) Order 2016.

#### 2. Commencement

This Order commences on 1 July 2016.

#### 3. Application of Order

- (1) This Order applies to the hospital treatment of a worker at a public hospital (excluding Visiting Medical Officer, Salaried Medical Officer and Anaesthetist services), being treatment or service of a type referred to in clauses 5 to 7 and provided on or after the date of commencement of this Order, whether the treatment relates to an injury that is received before, on or after that date.
- (2) This Order does not apply to hospital treatment provided to a worker whose injury has been sustained as a result of a motor vehicle accident in New South Wales.
- (3) Fees for Visiting Medical Officer, Salaried Medical Officer and Anaesthetist services are contained in the relevant State Insurance Regulatory Authority medical services fees Order.
- (4) Any order of the Secretary of the Ministry of Health relating to the classification of hospitals made for the purposes of clauses 5 and 6 of this Order or any previous Order under section 62 of the Act has effect, subject to any amendment of it made by any subsequent order of the Secretary of the Ministry of Health.

(5) Any order relating to the classification of hospitals made for the purposes of clause 5 of this Order may provide that a hospital is not a public hospital of a particular type in respect of treatment provided to a specified class of patient.

#### 4. Definitions

(1) In this Order:

*classification* refers to a classification of hospital, category of patient or otherwise (or any combination of them), specified in Column 2 of the Tables to clauses 5 and 6 of this Order respectively.

the Act means the Workers Compensation Act 1987.

the IPHA means the Independent Hospitals Pricing Authority.

The *State Insurance Regulatory Authority* means the body corporate and NSW Government agency constituted under section 17 of the *State Insurance and Care Governance Act 2015*.

(2) A reference to treatment or services in this Order is (consistent with the definition of "hospital treatment" in section 59 of the Act) a reference to treatment or services provided at a public hospital or at any rehabilitation centre conducted by such a hospital.

#### 5. Fees for hospital patient services generally

- (1) The amount for which an employer is liable under the Act for hospital treatment of a worker, being treatment provided to a worker within a classification specified in column 2 of the Tables to this clause is:
  - (a) in the case of Acute Admitted Patient Services All Hospitals, admitted on or after 1 July 2016 for each patient episode, the amount calculated as specified in column 3 of Table 1 in accordance with the formula outlined under Table 1 and the Independent Hospital Pricing Authority's (IHPA's) *National Efficient Price Determination 2016–2017*;

or

(b) in the case of Emergency Department Admitted and Emergency Department Non-Admitted Patient Services, except in small rural hospitals, for each Emergency Department episode or Emergency Department presentation, the amount calculated as specified in column 3 of Table 1 in accordance with the formulas outlined under Table 1 and the IHPA's *National Efficient Price Determination 2016–2017*;

or

- (c) in the case of Emergency Department Non-Admitted Patient Services of small rural hospitals not collecting nor required to collect patient level data, for each occasion of service, the corresponding amount specified in column 3 of Table 2.
- (2) This clause does not apply to hospital treatment or services of a type referred to in clauses 6 to 7 of this Order.
- (3) In this clause and the Tables to this clause:

Acute Admitted Patient Services – All Hospitals means acute care for an admitted patient in which the primary clinical purpose or treatment goal is to:

- manage labour (obstetric);
- cure illness or provide definitive treatment of injury;
- perform surgery;
- relieve symptoms of illness or injury (excluding palliative care);
- reduce severity of an illness or injury;
- protect against exacerbation and/or complication of an illness and/or injury which could threaten life or normal function; or
- perform diagnostic or therapeutic procedures.

*Emergency Department (ED) Admitted Patient Services* means services and treatment provided within a hospital emergency department where a person has been admitted.

*Emergency Department (ED) Non-admitted Patient Services* means services and treatment provided within a hospital emergency department where a person has not been admitted.

Non – Acute/Sub – Acute Admitted Patient Services & Outpatient Services means admitted patient care that does not meet the definition of Acute Care.

**AR-DRG version 8.0** refers to a group within the classification system known as Australian Refined Diagnostic Related Groups version 8.0 (also known as AR-DRG V8.0) (refer Chapter 7 of the Independent Hospital Pricing Authority's (IHPA's) *National Efficient Price Determination 2016–2017*).

*critical care*, in relation to a patient, has the same meaning as it has in the "NSW Department of Health – Department of Health Reporting System (DOHRS)" issued by the Department of Health in June 2000 or in any subsequent revision of that document issued by that Department.

*dialysis* used in treating kidney disease, by which uric acid and urea are removed from circulating blood by means of a dialyzer.

National Efficient Price (NEP) means the National Efficient Price 2016–2017, as set out at Chapter 2 of the IHPA's National Efficient Price Determination 2016–2017. The NEP is \$4,883 per National Weighted Activity Unit 2016–2017 (NWAU(16)).

National Weighted Activity Unit (NWAU) means National Weighted Activity Unit 2016–2017 (NWAU (16)) as set out at Chapter 2 of the IHPA's National Efficient Price Determination 2016–2017.

outpatient means a patient who does not undergo a formal admission process.

*psychiatric hospital* means a public hospital classified as a psychiatric hospital in an order published in the Gazette by the Secretary of the Department of Health.

*public hospital* means a public hospital within the meaning of section 59 of the Act.

*Transitional Living Unit Bed* means a bed that is staffed 24 hours a day and is officially approved by NSW Health under the Brain Injury Rehabilitation Program for the accommodation of patients requiring transitional living care services following a brain injury.

#### Table 1

(For all patients admitted prior to 1 July 2016, please refer to the *Workers Compensation (Public Hospital Rates) Order 2015* for the appropriate fee)

Acute Admitted, Emergency Department Admitted and Emergency Department Non-Admitted Patient Services except in small rural hospitals – patients admitted on or after 1 July 2016.			
Payment Classification Code	Item	Fee	
PUH 001	Acute Admitted	(NWAU(16) – 11%) x NEP (\$4,883)	
	ED Admitted	(NWAU(16) – 11%) x NEP (\$4,883)	
	ED Non-admitted	NWAU(16) x NEP ( \$4,883)	

- The payment for Acute Admitted Patient Services is to cover all inpatient services normally provided including, medical, consumables, surgically planted prostheses, nursing, accommodation, meals, theatre use, intensive care, imaging, pathology and other diagnostic services, in hospital allied health professional services, inpatient pharmaceuticals, medical supplies, discharge planning, and aids and appliances immediately necessary to facilitate discharge
- The payment for Emergency Department care covers all medical, consumables, surgically planted prostheses, nursing, imaging, pathology and other diagnostic services, allied health professional services, pharmaceuticals and medical supplies during the episode of Emergency Department care.

#### Notes to Table 1

#### Acute Admitted Patient Services - All Hospitals

The patient episode reflecting the applicable *AR-DRG version 8.0* grouping aligned to the *NWAU (16)* with adjustments applied as applicable in accordance with the IHPA publication *National Efficient Price Determination 2016–2017*. The *NWAU (16)* is adjusted to reflect that Visiting Medical Officers (VMOs) and Staff Specialists bill separately for compensable admitted patients. The removal of assessed VMO and Staff Specialist costs reduces each NWAU by 11% creating an adjusted *NWAU (16)* for the purposes of charging this category of compensable patients.

The NWAU is rounded to the nearest 3 decimal places.

multiplied by

The NEP of \$4,883 as determined by the IHPA.

Emergency Department (ED) Admitted Patient Services – All Hospitals excluding EDs of small rural hospitals not collecting nor required to collect patient level data.

The ED episode reflecting the applicable *Urgency Related Group (URG) version 1.4* or *Urgency Disposition Group (UDG) version 1.3* grouping aligned to the *NWAU (16)* with adjustments applied as applicable in accordance with the IHPA publication *National Efficient Price Determination 2016/2017*. The *NWAU (16)* is adjusted to reflect that Visiting Medical Officers (VMOs) and Staff Specialists bill separately for compensable admitted patients. The removal of assessed VMO and Staff Specialist costs reduces each NWAU by 11% creating an adjusted *NWAU (16)*, which is applicable for the purposes of charging ED admitted compensable patients.

The NWAU is rounded to the nearest 3 decimal places.

multiplied by

The NEP of \$4,883 as determined by the IHPA.

Emergency Department (ED) of small rural hospitals not collecting nor required to collect patient level data per occasion of service at set rates as specified in Table 2 of this Order.

Emergency Department (ED) Non-admitted Patient Services – All Hospitals excluding EDs of small rural hospitals not collecting nor required to collect patient level data.

The patient ED presentation reflecting the applicable *URG version 1.4* or *UDG version 1.3* grouping aligned to the *NWAU (16)* with adjustments applied as applicable in accordance with the IHPA publication *National Efficient Price Determination 2016–2017*.

The NWAU is rounded to the nearest 3 decimal places.

multiplied by

The NEP of \$4,883 as determined by the IHPA.

Emergency Department (ED) Non-admitted Services of small rural hospitals not collecting nor required to collect patient level data – per occasion of service at the amount specified in column 3 in Table 2 of this Order.

Table 2

Non – Acute/ Sub – Acute Admitted Patient Services & Outpatient Services and ED Patient Services Small Rural Hospitals		
Payment Classification Code	Item	Fee
PUH 002	Public hospital (non-acute & sub-acute) – inpatient Incorporating:	Max \$1,135/day
	<ul> <li>Public Hospital</li> <li>Public Psychiatric hospital</li> <li>Other (eg Residential Aged care facility)</li> </ul>	\$1,135/day \$476/day \$267/day
	Dialysis	\$640 (per session)
PUH 003	Public hospital – outpatient occasion of services (excluding physiotherapy, psychology and exercise physiology services – use relevant WC gazetted fees for these services with code PUH003) and ED of small rural hospitals not collecting patient level data	Max \$121/occasion
	Public Hospital	\$121/occasion
	Public Psychiatric Hospital	\$84/occasion
	<ul> <li>Other (eg Residential Aged care facility)</li> </ul>	\$84/occasion

#### 6. Fees for brain injury rehabilitation services

- (1) The amount for which an employer is liable under the Act for hospital treatment of a worker, being brain injury rehabilitation services within a classification specified in column 2 of Table 3, is the corresponding amount specified in column 3 of that Table.
- (2) This clause does not apply to hospital treatment or services of a type referred to in clause 5, 7, 8, 9, 10 or 11 of this Order.
- (3) In this clause and the Table to this clause:

Category A patient means a patient being assessed for or receiving active rehabilitation.

Category B patient means a patient receiving personal and nursing support who is resident in a brain injury rehabilitation program services unit.

Category X patient means a patient needing an extremely high level of support.

outpatient means a patient who does not undergo a formal admission process.

Table 3

Brain Injury Rehabilitation Program Services		
Payment Classification Code	Item	Fee (\$)
PBI 001	Admitted patient Brain Injury Rehabilitation service	Max \$1,696/day
	Incorporating:	
	Category A patient	\$1,193/day
	Category B patient	\$763/day
	Category X patient	\$1696/day
PBI 002	Admitted patient Transitional Living Unit Bed	Max \$852/day
	Incorporating:	
	Category A patient	\$852/day
	Category B patient	\$422/day
PBI 003	Non-admitted patient services	\$81 per half hour
PBI 004	Outpatient medical clinic appointments	Max \$282
	Incorporating:	
	Initial assessment	\$282
	Follow up assessment	\$141
PBI005	Group Activities	
	Directly supervised by qualified allied health clinician	\$52 per half hour
	Not directly supervised by qualified allied health clinician	\$37 per half hour

#### 7. Fees for spinal injury rehabilitation services

- (1) Spinal injury rehabilitation rates apply exclusively to services provided at Royal Rehabilitation Centre Sydney.
- (2) The rate for inpatient spinal injury rehabilitation services is that which applies for public hospital patients, that is \$1,135 per day.
- (3) The rate for outpatient/outreach spinal injury rehabilitation services is that which applies for the Brain Injury Rehabilitation Program Services non-inpatient services/outreach rate, that is, \$81 per half hour or part thereof.

#### 8. Fees for physiotherapy outpatient services

The amount for which an employer is liable under the Act for hospital treatment of a worker, being physiotherapy services provided to the worker as an outpatient is according to the relevant *Workers Compensation (Physiotherapy, Chiropractic, Osteopathy Fees) Order (Schedule A)* in effect at the time.

#### 9. Fees for psychology outpatient services

The amount for which an employer is liable under the Act for hospital treatment of a worker, being psychology services provided to the worker as an outpatient, is according to the relevant *Workers Compensation (Psychology and Counselling Fees) Order (Schedule A)* in effect at the time.

#### 10. Fees for exercise physiology outpatient services

(1) The amount for which an employer is liable under the Act for hospital treatment of a worker, being exercise physiology services provided to the worker as an outpatient, is according to the relevant *Workers Compensation (Accredited Exercise Physiology Fees) Order (Schedule A)* in effect at the time.

#### 11. Charges for health records and medical reports

- (1) In this clause a health record means a documented account, whether in hard or electronic form, of a worker's health, illness and treatment during each visit or stay at a health service.
- (2) The charges for health records and medical reports are charged in accordance with the rates set out in NSW Health IB2015\_044 subject to the categorisations set out in NSW Health PD2006\_050 (except where rates are otherwise provided under specific legislation). Reports charging both of those rates or categorisations are amended or revised from time to time and can be found at the following NSW Health websites:

http://www0.health.nsw.gov.au/policies/ib/2015/pdf/IB2015 044.pdf

http://www0.health.nsw.gov.au/policies/pd/2006/pdf/PD2006 050.pdf

#### WORKERS COMPENSATION (PRIVATE HOSPITAL RATES) ORDER 2016

under the

#### WORKERS COMPENSATION ACT 1987

I, Anthony Lean, Chief Executive of the State Insurance Regulatory Authority of New South Wales, pursuant to section 62 (1A) of the *Workers Compensation Act 1987*, make the following Order.

Dated this 10th day of June 2016

ANTHONY LEAN

Chief Executive

State Insurance Regulatory Authority

#### 1. Name of Order

This Order is the Workers Compensation (Private Hospitals Rates) Order 2016.

#### 2. Commencement

This Order commences on 1 July 2016.

#### 3. Application of Order

This Order applies to the hospital treatment of a worker at a private hospital, being treatment of a type referred to in clause 5 and provided on or after the date of commencement of this Order, whether the treatment relates to an injury that is received before, on or after that date.

#### 4. Definitions

(1) In this Order:

the Act means the Workers Compensation Act 1987.

Authority means the State Insurance Regulatory Authority as constituted under section 17 of the State Insurance and Care Governance Act 2015.

*Admitted patient* means a patient who undergoes a hospital's admission process to receive treatment and/or care. This treatment and/or care is provided over a period of time and can occur in hospital and/or in the person's home (for hospital-in-the-home patients).

GST means the goods and services tax payable under the GST Law.

GST Law has the same meaning as in the A New Tax System (Goods and Services Tax) Act 1999 (Cth).

*Intensive Care levels 1 and 2* as defined by the level of staffing in the *Private Health Facilities Regulation 2010*, Schedule 2, Part 7, Clause 28 must have:

- (1) A medical practitioner with appropriate qualifications appointed as director of the unit, the appropriate qualifications being (in the case of an intensive care (level 2) class private health facility) a recognised post-graduate qualification in intensive care, and
- (2) In the case of an intensive care (**level 1**) class private health facility—a medical practitioner on duty at the private health facility at all times, with priority for attendance on patients in the intensive care unit, and
- (3) In the case of an intensive care (level 2) class private health facility—a medical practitioner with an appropriate level of experience present in the unit at all times, and
- (4) Sufficient nursing staff on duty at all times, being:
  - i. A nursing staff to patient ratio of at least 1:1 for all critically ill patients, and
  - ii. In the case of an intensive care (level 2) class private health facility—at least 50% of whom are registered nurses with intensive care certification.

**Non-admitted patient** means a patient who does not undergo a hospital's formal admission process. There are three categories of non-admitted patient: emergency department patient; outpatient; and other non-admitted patient (treated by hospital employees off the hospital site – includes community/outreach services).

*Private hospital* means a hospital or licensed private health facility (as defined in the *Private Health Facilities Act 2007*) but excludes a public hospital.

Same day patient means an admitted patient who is admitted and discharged on the same date.

(2) A reference to treatment or services in this Order is a reference to treatment or services provided at a private hospital or at any rehabilitation centre conducted by such a hospital.

#### 5. Fees for hospital patient services generally

(1) An employer is not liable under the Act to pay any amount for hospital treatment provided to a worker at a facility that is not a public hospital or a private hospital as defined.

- (2) Where the service is a taxable supply for the purposes of the GST Law, the amount in the last column of the attached Table should be increased by the amount of GST payable.
- (3) The theatre fees include the costs of consumable and disposable items. Only in exceptional circumstances will additional fees be paid for high cost consumable and disposable items on provision of evidence from the hospital that the item is reasonably necessary.
- (4) The facility fees also include the cost of pharmaceutical items provided during the admission. Only pharmaceutical items provided at discharge may be charged separately.
- (5) The overnight facility fees also include the cost of all allied health services provided during the admission except for overnight Rehabilitation patients. Allied health services for overnight Rehabilitation patients are to be charged in accordance with the relevant Workers Compensation Fees Order for that professional discipline. Where there is no Workers Compensation Fees Order for an allied health service provided to an overnight Rehabilitation patient, the service must be billed at the relevant rate for approved Physiotherapists under the Workers Compensation (Physiotherapy Fees) Order applicable at the time of service.
- (6) Same day admissions for full and half day Rehabilitation and Psychiatric programs (excluding ECT) should be charged using the applicable Day Facility Fee. This fee includes the cost of all allied health services provided during the admission (including any allied health services which may not be covered by a Workers Compensation Fees Order)
  - (a) A Full-Day Rehabilitation Program is for patients who have an established rehabilitation need, do not require overnight care, and whose rehabilitation program and goals require the involvement of a multidisciplinary team. Full-Day rehabilitation programs should be used for treatments with a minimum of 3 hours' duration.
  - (b) A Half-Day Rehabilitation Program is for patients who have an established rehabilitation need, do not require overnight care, and whose rehabilitation program and goals require the involvement of a multidisciplinary team. Half-Day rehabilitation programs should be used for treatments between 1.5 and 2.5 hours' duration.
  - (c) A Full-Day Psychiatric Program (excluding ECT) is for patients who have an established need for mental health services, do not require overnight care, and whose psychiatric program and goals require the involvement of a multidisciplinary team. Full-Day psychiatric programs should be used for treatments with a minimum of 4.5 hours' duration.
  - (d) A Half-Day Psychiatric Program (excluding ECT) is for patients who have an established need for mental health services, do not require overnight care, and whose psychiatric program and goals require the involvement of a multidisciplinary team. Half-Day psychiatric programs should be used for treatments of more than 2.5 hours' duration.

#### 6. Invoices for private hospital patients

Invoices for private hospital patients are to be submitted to scheme agents and insurers in the following form:

- worker's first name and last name and claim number
- payee details
- ABN
- name of service provider who provided the service
- · date of service
- State Insurance Regulatory Authority payment classification code
- Medicare Benefits Schedule (MBS) item and theatre band
- service cost for each State Insurance Regulatory Authority classification code
- theatre duration (if applicable)

#### 7. Additional Information

The scheme agent, insurer or State Insurance Regulatory Authority may request additional information as evidence of the service provided and billed.

#### 8. Fees for Surgically Implanted Prostheses and Handling

- (1) Surgical prostheses are to be selected from the Department of Health Prostheses List (in accordance with the *Private Health Insurance (Prostheses) Rules* (Cth) rate current at the time of service) at the minimum benefit rate.
- (2) A 5% handling fee may be applied to each item up to a maximum of \$158.50 per item.

# 9. Fees payable for Allied Health Services for Non-Admitted patients for single mode of therapy for an individual or group program up to 2 hours

(1) Where a worker is provided with allied health services as a non-admitted patient for either a single mode of therapy or group program in a private hospital, the maximum amount for which an employer is liable under the Act for the provision of those services is in accordance with the relevant Workers Compensation Fees Order for that professional discipline.

- (2) Where there is no relevant Workers Compensation Fees Order for an allied health service provided, the service must be billed in accordance with the relevant community rate for that professional discipline.
- (3) A group program, defined as two or more patients receiving the same service at the same time with allied health or medical professionals, must be outcome based with a return to work emphasis.

#### 10. Single rooms

There is no additional fee payable for a single room.

#### 11. Fees for Electro Convulsive Therapy (ECT)

As there is no theatre banding fee for ECT, this service is to be billed using the facility fee Band 3 (PTH006) and theatre Band 1 (PTH008) stated in the Fee Schedule to this Order.

Code	Private Hospitals Fee Schedule – from 1 July 2016 Under section 62 (1) of the Workers Compensation Act 1987	Maximum Fees for services
	OVERNIGHT FACILITY FEES (Daily)	
PTH001	Advanced surgical 1 to 14 days	\$786.40
	> 14 days	\$532.80
PTH002	Surgical 1 to 14 days	\$740.20
	> 14 days	\$532.80
PTH003	Psychiatric 1 to 21 days	\$703.50
	22 to 65 days	\$543.90
	Over 65 days	\$499.30
PTH004	Rehabilitation 1 to 49 days	\$764.10
	> 49 days	\$561.50
PTH005	Other (Medical) 1 to 14 days	\$657.20
	> 14 days	\$532.80
PTH007	Intensive Care < 5 days, level 2	\$3,057.90
	< 5 days, level 1	\$2,116.80
PTH006	DAY FACILITY FEES (including Accident and Emergency attendance) (Daily)	
	Psychiatric Full-Day Program – treatments with a minimum of 4.5 hours' duration Half-Day Program – treatments with a minimum of 2.5 hours' duration.	\$338.20 \$264.20
	Rehabilitation Full-Day Program – treatments with a minimum of 3 hours' duration Half-Day Program- treatments between 1.5 and 2.5 hours' duration	\$338.20 \$264.20
	Band 1 – absence of anaesthetic or theatre times	\$338.20
	Band 2 – local anaesthetic, no sedation	\$397.20
	Band 3 – general or regional anaesthetic or intravenous sedation, less than 1 hour theatre time	\$448.20
	Band 4 – general or regional anaesthetic or intravenous sedation, 1 hour or more theatre time	\$500.90
PTH008	THEATRE FEES – as per national procedure banding schedule Multiple procedure rule: 100% of fee for first procedure, 50% for second procedure undertaken at the same time as the first 20% for the third and subsequent procedures undertaken at the same time as the first.	
	Band 1A	\$189.80
	Band 1	\$338.20
	Band 2	\$579.00
	Band 3	\$708.30
	Band 4	\$958.70
	Band 5	\$1,408.50
	Band 6	\$1,615.90

#### **Government Notices**

Code	Private Hospitals Fee Schedule – from 1 July 2016 Under section 62 (1) of the Workers Compensation Act 1987	Maximum Fees for services
	Band 7	\$2,159.80
	Band 8	\$3,006.90
	Band 9A	\$3,109.00
	Band 9	\$3,972.80
	Band 10	\$4,699.30
	Band 11	\$5,563.90
	Band 12	\$6,012.20
	Band 13	\$7,291.50
PTH008	SURGICAL PROSTHESES FEES	
	Prostheses	As per Dept Health listed minimum rate
	Handling fee	5% of prosthesis fee capped at \$158.50

# **Appointments**

# BOARD OF STUDIES, TEACHING AND EDUCATIONAL STANDARDS ACT 2013

Notification of an Appointment to the Board of Studies, Teaching and Educational Standards

I, Adrian Piccoli Minister for Education in pursuance of section 5 (2) (h) of the *Board of Studies, Teaching and Educational Standards Act 2013*, appoint Denis FITZGERALD as a member of the Board of Studies, Teaching and Educational Standards being a nominee of the NSW Teachers Federation, for a term commencing on and from 11 May 2016 until 10 May 2019.

ADRIAN PICCOLI, MP Minister for Education

# Planning and Environment Notices

#### NATIONAL PARKS AND WILDLIFE ACT 1974

Murrurundi Pass National Park

Draft Plan of Management

A draft plan of management for Murrurundi Pass National Park is on exhibition until 10 October 2016.

The plan may be viewed at:

- National Parks and Wildlife Service (NPWS) Upper Hunter Area Office (137 Kelly Street, Scone)
- NPWS Upper Hunter Area Office (2156 Putty Road, Bulga)
- Murrurundi library (47 Mayne Street, Murrurundi)
- Scone library (130 Liverpool Street, Scone)
- Office of Environment and Heritage (OEH) Customer Centre (Level 14, 59–61 Goulburn St, Sydney)
- OEH 'Have your say' website <a href="https://engage.environment.nsw.gov.au">https://engage.environment.nsw.gov.au</a>.

Submissions on the plan must be received by 10 October 2016 by:

- email to <a href="mailto:npws.parkplanning@environment.nsw.gov.au">npws.parkplanning@environment.nsw.gov.au</a>;
   or
- mail to NPWS Planner, Murrurundi Pass National Park, PO Box 707, NOWRA NSW 2541, or
- using the online form on the OEH 'Have your say' website.

All submissions received by NPWS are a matter of public record and are available for public inspection upon request. Your comments on this plan may contain information that is defined as 'personal information' under the NSW *Privacy and Personal Information Protection Act 1998*. The submission of personal information with your comments is voluntary.

#### NATIONAL PARKS AND WILDLIFE ACT 1974

Southern Richmond Range Parks

Plan of Management

The Southern Richmond Range Parks Plan of Management was adopted by the Minister for the Environment on 26 April 2016.

The plan is available on the web at: <a href="https://www.environment.nsw.gov.au/parkmanagement/ParkManagementPlans.htm">www.environment.nsw.gov.au/parkmanagement/ParkManagementPlans.htm</a>.



# Resource Recovery Exemption under Part 9, Clauses 91 and 92 of the Protection of the Environment Operations (Waste) Regulation 2014

# The Closed Loop rapidly decomposed food waste exemption June 2016

#### Introduction

This exemption:

- is issued by the Environment Protection Authority (EPA) under clauses 91 and 92 of the Protection of the Environment Operations (Waste) Regulation 2014 (Waste Regulation); and
- exempts a consumer of rapidly decomposed food waste produced by specified Closed Loop units from certain requirements under the Protection of the Environment Operations Act 1997 (POEO Act) and the Waste Regulation in relation to the application of rapidly decomposed food waste to land, provided the consumer complies with the conditions of this exemption.

This exemption should be read in conjunction with 'the Closed Loop rapidly decomposed food waste order June 2016'.

#### 1. Waste to which this exemption applies

- 1.1. This exemption applies to rapidly decomposed food waste processed in the specified Closed Loop units, which is, or is intended to be, applied to land as a soil amendment.
- 1.2. Rapidly decomposed food waste means the decomposed output from the mechanical mixing and heating of food waste produced by specified Closed Loop units.

### 2. Persons to whom this exemption applies

2.1. This exemption applies to any person who applies, or intends to apply, rapidly decomposed food waste to land as set out in 1.1.

#### 3. Duration

3.1. This exemption commences on 27 June 2016 and is valid until 27 June 2018 unless revoked by the EPA by notice published in the Government Gazette at an earlier date.

#### 4. Premises to which this exemption applies

4.1. This exemption applies to premises at which the consumer's actual or intended application of rapidly decomposed food waste is carried out.

#### 5. Exemption

- 5.1. Subject to the conditions of this exemption, the EPA exempts each consumer from the following provisions of the POEO Act and the Waste Regulation in relation to the consumer's actual or intended application of rapidly decomposed food waste to land as a soil amendment at the premises:
  - section 48 of the POEO Act in respect of the scheduled activities described in clauses 39 and 42 of Schedule 1 of the POEO Act;
  - Part 4 of the Waste Regulation;
  - · section 88 of the POEO Act; and
  - clause 109 and 110 of the Waste Regulation.
- 5.2. The exemption does not apply in circumstances where rapidly decomposed food waste is received at the premises for which the consumer holds a licence under the POEO Act that authorises the carrying out of the scheduled activities on the premises under clause 39 'waste disposal (application to land)' or clause 40 'waste disposal (thermal treatment)' of Schedule 1 of the POEO Act.

#### 6. Conditions of exemption

The exemption is subject to the following conditions:

#### General conditions

- 6.1. At the time the rapidly decomposed food waste is received at the premises, the material must meet all chemical and other material requirements which are required on or before the supply of rapidly decomposed food waste under 'the Closed Loop rapidly decomposed food waste order June 2016'.
- 6.2. The rapidly decomposed food waste can only be applied to land as a soil amendment on agricultural land, home gardens and for the purposes of landscaping. Food crops, where the harvested parts touch or are below the surface of the land, must not be grown at the land application site for 90 days after each application of rapidly decomposed food waste.
- 6.3. The rapidly decomposed food waste must not be land applied at high public contact sites, such as childcare centres and children's playgrounds<sup>1</sup>.
- 6.4. The rapidly decomposed food waste must be incorporated into the topsoil at the time of application.
- 6.5. The rapidly decomposed food waste can be used as an input material at the start of a composting process as defined in 'the Compost Order 2014'.
- 6.6. The consumer must make any records required to be kept under this exemption available to authorised officers of the EPA on request.

#### Preventing leaching and exposure to vectors

6.7. The consumer must ensure that the rapidly decomposed food waste is appropriately contained prior to land application and when applying it to land, such that leaching or runoff from rapidly decomposed food waste is prevented.

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<sup>&</sup>lt;sup>1</sup>The purpose of this condition is to avoid hand-to-mouth contact with soil in which rapidly decomposed food waste has been applied, especially for children and other vulnerable members of the community.

- 6.8. The consumer must ensure minimal risk of exposure to and transfer of pathogenic materials from the site by vectors (animals, birds and insects).
- 6.9. The consumer must ensure that any application of rapidly decomposed food waste to land occurs within a reasonable period of time after its receipt.

#### Livestock related

- 6.10. The consumer must not allow rapidly decomposed food waste to be fed to or come into contact with pigs or ruminants in accordance with Part 6, clauses 70 and 71 of the *Stock Diseases Regulation 2009*.
- 6.11. The consumer must apply a livestock-withholding period of 90 days following the land application of rapidly decomposed food waste.

#### Additional agricultural conditions

- 6.12. When used on agricultural land, the consumer must calculate application rates prior to the application of the rapidly decomposed food waste to land. The application rates must be equal to or less than the rate for the most limiting factor.
- 6.13. Where rapidly decomposed food waste is intended to be land applied within 4 weeks of any other exempted waste, an investigation to determine the suitability of the proposed application must be undertaken prior to the waste being received at the application site. A report must be prepared including, but not necessarily limited to, information detailing how the receiving site will benefit from multiple wastes being applied, how the matrices and constituents of the different wastes will interact, and what application rates will be appropriate to minimise the potential for environmental harm. The investigation should determine whether the land application will deliver a net benefit. Where a net benefit is not demonstrated the land application of rapidly decomposed food waste must not proceed. A written record of the report must be kept for a minimum period of three years.
- 6.14. When used on agricultural land, the consumer must keep a written record of the following for a period of six years:
  - the quantity of any rapidly decomposed food waste received; and
  - the name and address of the supplier of the rapidly decomposed food waste received.

#### 7. Definitions

In this exemption:

**agricultural land** means land where the current or future use is for the purposes of agriculture which includes horticulture, turf and any purpose of husbandry. This includes keeping or breeding livestock, poultry or bees, and growing fruit, vegetables, field crops or pastures.

**animal waste** means dead animals and animal parts and any mixture of dead animals and animal parts.

application or apply to land means applying to land by:

- spraying, spreading or depositing on the land; or
- · ploughing, injecting or mixing into the land; or
- filling, raising, reclaiming or contouring the land.

**consumer** means a person who applies, or intends to apply, rapidly decomposed food waste to land.

**ruminant** means an animal that has a rumen, and includes an animal belonging to any of the following classes of animal, namely, cattle, sheep, goats and deer as defined in clause 70 of the *Stock Diseases Regulation 2009*.

**food waste** means food waste from the manufacture, preparation, sale or consumption of food but does not include grease trap waste or animal waste.

**high public contact sites** means land with a high potential for soil to mouth contact by the public, particularly children, including childcare centres and playgrounds.

**specified Closed Loop unit** means the "CLO units" by Closed Loop Environmental Solutions Pty Ltd. The CLO unit is an enclosed vessel that uses a start-up culture of aerobic thermophilic bacteria and operates with agitation, forced airflow and an internal temperature of 60°C to 63°C (achieved by way of a jacketed external oil chamber maintained at 120°C) for a minimum period of 24 hours.

**processor** means a person who produces rapidly decomposed food waste for supply to a consumer from the specified units in this exemption.

Dated: 22.6.16

HENRY MOORE
Manager Waste Strategy and Innovation
Environment Protection Authority
(by delegation)

#### **Notes**

The EPA may amend or revoke this exemption at any time. It is the responsibility of the consumer to ensure they comply with all relevant requirements of the most current exemption. The current version of this exemption will be available on www.epa.nsw.gov.au

In gazetting or otherwise issuing this exemption, the EPA is not in any way endorsing the use of this substance or guaranteeing that the substance will confer benefit.

The conditions set out in this exemption are designed to minimise the risk of potential harm to the environment, human health or agriculture, although neither this exemption nor the accompanying order guarantee that the environment, human health or agriculture will not be harmed.

Animal waste is defined as dead animals and animal parts and any mixture of these. Under the food waste definition in this exemption, it is intended that for example, meat waste from commercial kitchens and plate scrapings would be considered as food waste. However, animal carcasses or parts of animals from an animal slaughtering process are excluded.

Rapidly decomposed food waste is a decomposed material from the mechanical mixing and heating of food waste and is **not** the same as compost. Consumers should note that re-wetting of rapidly decomposed food waste will encourage growth of organisms that may remain in a dormant state after the process is completed. The output itself will sustain the growth of organisms, including pathogenic organisms, which are introduced from the receiving environment. Rewetting will also commence the usual decomposition process that occurs with all organic waste and has the potential to generate offensive odours.

Note that food crop restrictions apply in this exemption to prevent the transmission of pathogenic organisms from the soil to food. Food crops that when harvested come into contact with the soil such as carrots, potatoes, lettuces and leafy herbs, must not be grown in soil where decomposed food waste has been land applied for a period of less than 90 days after each application. However, the output material may be used for the growing of fruit or nut trees or vines at any time after land application but not where fallen produce is or may be collected off the ground within 90 days of application.

Rapidly decomposed food waste may be acidic and contain high levels of sodium and other salts. The consumer should assess whether or not the rapidly decomposed food waste is fit for the purpose for which it is proposed to be used, and whether this use will cause harm. The consumer may need to seek expert technical advice.

As rapidly decomposed food waste is dry and may contain powdery particles, care should be taken to reduce dust during handling and application.

Regardless of any exemption provided by the EPA, the person who causes or permits the application of the substance to land must ensure that the action is lawful and consistent with any other legislative requirements including, if applicable, any development consent(s) for managing operations on the site(s).

The receipt of rapidly decomposed food waste remains subject to other relevant environmental regulations in the POEO Act and the Waste Regulation. For example, a person who pollutes land (s. 142A) or water (s. 120), or causes air pollution through the emission of odours (s. 126), or does not meet the special requirements for asbestos waste (Part 7 of the Waste Regulation), regardless of having an exemption, is guilty of an offence and subject to prosecution.

This exemption does not alter the requirements of any other relevant legislation that must be met when land applying this material, including, but not limited to the *Stock Diseases Act 1923* and *Stock Diseases Regulation 2009*.

Failure to comply with the conditions of this exemption constitutes an offence under clause 91 of the Waste Regulation.



# Resource Recovery Exemption under Part 9, Clauses 91 and 92 of the Protection of the Environment Operations (Waste) Regulation 2014

# The Eco Guardians rapidly dehydrated food waste exemption June 2016

#### Introduction

This exemption:

- is issued by the Environment Protection Authority (EPA) under clauses 91 and 92 of the Protection of the Environment Operations (Waste) Regulation 2014 (Waste Regulation); and
- exempts a consumer of rapidly dehydrated food waste produced by specified Eco Guardians units from certain requirements under the Protection of the Environment Operations Act 1997 (POEO Act) and the Waste Regulation in relation to the application of rapidly dehydrated food waste to land, provided the consumer complies with the conditions of this exemption.

This exemption should be read in conjunction with 'the Eco Guardians rapidly dehydrated food waste order June 2016'.

## 1. Waste to which this exemption applies

- 1.1. This exemption applies to rapidly dehydrated food waste processed in the specified Eco Guardians units, which is, or is intended to be, applied to land as a soil amendment.
- 1.2. Rapidly dehydrated food waste means the dehydrated output from the mechanical mixing and heating of food waste produced by specified Eco Guardians units.

## 2. Persons to whom this exemption applies

2.1. This exemption applies to any person who applies, or intends to apply, rapidly dehydrated food waste to land as set out in 1.1.

#### 3. Duration

3.1. This exemption commences on 27 June 2016 and is valid until 27 June 2018 unless revoked by the EPA by notice published in the Government Gazette at an earlier date.

#### 4. Premises to which this exemption applies

4.1. This exemption applies to premises at which the consumer's actual or intended application of rapidly dehydrated food waste is carried out.

#### 5. Exemption

- 5.1. Subject to the conditions of this exemption, the EPA exempts each consumer from the following provisions of the POEO Act and the Waste Regulation in relation to the consumer's actual or intended application of rapidly dehydrated food waste to land as a soil amendment at the premises:
  - section 48 of the POEO Act in respect of the scheduled activities described in clauses 39 and 42 of Schedule 1 of the POEO Act;
  - Part 4 of the Waste Regulation;
  - · section 88 of the POEO Act; and
  - clause 109 and 110 of the Waste Regulation.
- 5.2. The exemption does not apply in circumstances where rapidly dehydrated food waste is received at the premises for which the consumer holds a licence under the POEO Act that authorises the carrying out of the scheduled activities on the premises under clause 39 'waste disposal (application to land)' or clause 40 'waste disposal (thermal treatment)' of Schedule 1 of the POEO Act.

#### 6. Conditions of exemption

The exemption is subject to the following conditions:

#### **General conditions**

- 6.1. At the time the rapidly dehydrated food waste is received at the premises, the material must meet all chemical and other material requirements which are required on or before the supply of rapidly dehydrated food waste under 'the Eco Guardians rapidly dehydrated food waste order June 2016'.
- 6.2. The rapidly dehydrated food waste can only be applied to land as a soil amendment on agricultural land, home gardens and for the purposes of landscaping. Food crops, where the harvested parts touch or are below the surface of the land, must not be grown at the land application site for 90 days after each application of rapidly dehydrated food waste.
- 6.3. The rapidly dehydrated food waste must not be land applied at high public contact sites, such as childcare centres and children's playgrounds<sup>1</sup>.
- 6.4. The rapidly dehydrated food waste must be incorporated into the topsoil at the time of application.
- 6.5. The rapidly dehydrated food waste can be used as an input material at the start of a composting process as defined in 'the Compost Order 2014'.
- 6.6. The consumer must make any records required to be kept under this exemption available to authorised officers of the EPA on request.

#### Preventing leaching and exposure to vectors

6.7. The consumer must ensure that the rapidly dehydrated food waste is appropriately contained prior to land application and when applying it to land, such that leaching or runoff from rapidly dehydrated food waste is prevented.

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<sup>&</sup>lt;sup>1</sup>The purpose of this condition is to avoid hand-to-mouth contact with soil in which rapidly dehydrated food waste has been applied, especially for children and other vulnerable members of the community.

- 6.8. The consumer must ensure minimal risk of exposure to and transfer of pathogenic materials from the site by vectors (animals, birds and insects).
- 6.9. The consumer must ensure that any application of rapidly dehydrated food waste to land occurs within a reasonable period of time after its receipt.

#### Livestock related

- 6.10. The consumer must not allow rapidly dehydrated food waste to be fed to or come into contact with pigs or ruminants in accordance with Part 6, clauses 70 and 71 of the *Stock Diseases Regulation 2009*.
- 6.11. The consumer must apply a livestock-withholding period of 90 days following the land application of rapidly dehydrated food waste.

#### Additional agricultural conditions

- 6.12. When used on agricultural land, the consumer must calculate application rates prior to the application of the rapidly dehydrated food waste to land. The application rates must be equal to or less than the rate for the most limiting factor.
- 6.13. Where rapidly dehydrated food waste is intended to be land applied within 4 weeks of any other exempted waste, an investigation to determine the suitability of the proposed application must be undertaken prior to the waste being received at the application site. A report must be prepared including, but not necessarily limited to, information detailing how the receiving site will benefit from multiple wastes being applied, how the matrices and constituents of the different wastes will interact, and what application rates will be appropriate to minimise the potential for environmental harm. The investigation should determine whether the land application will deliver a net benefit. Where a net benefit is not demonstrated the land application of rapidly dehydrated food waste must not proceed. A written record of the report must be kept for a minimum period of three years.
- 6.14. When used on agricultural land, the consumer must keep a written record of the following for a period of six years:
  - the quantity of any rapidly dehydrated food waste received; and
  - the name and address of the supplier of the rapidly dehydrated food waste received.

#### 7. Definitions

In this exemption:

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**agricultural land** means land where the current or future use is for the purposes of agriculture which includes horticulture, turf and any purpose of husbandry. This includes keeping or breeding livestock, poultry or bees, and growing fruit, vegetables, field crops or pastures.

**animal waste** means dead animals and animal parts and any mixture of dead animals and animal parts.

application or apply to land means applying to land by:

- spraying, spreading or depositing on the land; or
- · ploughing, injecting or mixing into the land; or
- filling, raising, reclaiming or contouring the land.

**consumer** means a person who applies, or intends to apply, rapidly dehydrated food waste to land.

**ruminant** means an animal that has a rumen, and includes an animal belonging to any of the following classes of animal, namely, cattle, sheep, goats and deer as defined in clause 70 of the *Stock Diseases Regulation 2009*.

**food waste** means food waste from the manufacture, preparation, sale or consumption of food but does not include grease trap waste or animal waste.

**high public contact sites** means land with a high potential for soil to mouth contact by the public, particularly children, including childcare centres and playgrounds.

**specified Eco Guardians unit** means the "GaiaRecycle Process" units by Eco Guardians Pty Ltd. The "GaiaRecycle Process" unit is an enclosed vessel that operates with agitation, internal fan system and internal temperature of  $100^{\circ}$ C (achieved by way of a jacketed external oil chamber maintained at  $170^{\circ}$ C) for a minimum of 7 hours.

**processor** means a person who produces rapidly dehydrated food waste for supply to a consumer from the specified units in this exemption.

Dated:22.6.16

HENRY MOORE

Manager Waste Strategy and Innovation
Environment Protection Authority
(by delegation)

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#### **Notes**

The EPA may amend or revoke this exemption at any time. It is the responsibility of the consumer to ensure they comply with all relevant requirements of the most current exemption. The current version of this exemption will be available on <a href="https://www.epa.nsw.gov.au">www.epa.nsw.gov.au</a>

In gazetting or otherwise issuing this exemption, the EPA is not in any way endorsing the use of this substance or guaranteeing that the substance will confer benefit.

The conditions set out in this exemption are designed to minimise the risk of potential harm to the environment, human health or agriculture, although neither this exemption nor the accompanying order guarantee that the environment, human health or agriculture will not be harmed.

Animal waste is defined as dead animals and animal parts and any mixture of these. Under the food waste definition in this exemption, it is intended that for example, meat waste from commercial kitchens and plate scrapings would be considered as food waste. However, animal carcasses or parts of animals from an animal slaughtering process are excluded.

Rapidly dehydrated food waste is a dehydrated material from the mechanical mixing and heating of food waste and is **not** the same as compost. Consumers should note that re-wetting of rapidly dehydrated food waste will encourage growth of organisms that may remain in a dormant state after the process is completed. The output itself will sustain the growth of organisms, including pathogenic organisms, which are introduced from the receiving environment. Rewetting will also commence the usual decomposition process that occurs with all organic waste and has the potential to generate offensive odours.

Note that food crop restrictions apply in this exemption to prevent the transmission of pathogenic organisms from the soil to food. Food crops that when harvested come into contact with the soil such as carrots, potatoes, lettuces and leafy herbs, must not be grown in soil where dehydrated food waste has been land applied for a period of less than 90 days after each application. However, the output material may be used for the growing of fruit or nut trees or vines at any time after land application but not where fallen produce is or may be collected off the ground within 90 days of application.

Rapidly dehydrated food waste may be acidic and contain high levels of sodium and other salts. The consumer should assess whether or not the rapidly dehydrated food waste is fit for the purpose for which it is proposed to be used, and whether this use will cause harm. The consumer may need to seek expert technical advice.

As rapidly dehydrated food waste is dry and may contain powdery particles, care should be taken to reduce dust during handling and application.

Regardless of any exemption provided by the EPA, the person who causes or permits the application of the substance to land must ensure that the action is lawful and consistent with any other legislative requirements including, if applicable, any development consent(s) for managing operations on the site(s).

The receipt of rapidly dehydrated food waste remains subject to other relevant environmental regulations in the POEO Act and the Waste Regulation. For example, a person who pollutes land (s. 142A) or water (s. 120), or causes air pollution through the emission of odours (s. 126), or does not meet the special requirements for asbestos waste (Part 7 of the Waste Regulation), regardless of having an exemption, is guilty of an offence and subject to prosecution.

This exemption does not alter the requirements of any other relevant legislation that must be met when land applying this material, including, but not limited to the *Stock Diseases Act 1923* and *Stock Diseases Regulation 2009*.

Failure to comply with the conditions of this exemption constitutes an offence under clause 91 of the Waste Regulation.



# Resource Recovery Order under Part 9, Clause 93 of the Protection of the Environment Operations (Waste) Regulation 2014

# The gin trash order 2016

#### Introduction

This order, issued by the Environment Protection Authority (EPA) under clause 93 of the Protection of the Environment Operations (Waste) Regulation 2014 (Waste Regulation), imposes the requirements that must be met by suppliers of gin trash to which 'the gin trash exemption 2016' applies. The requirements in this order apply in relation to the supply of gin trash for application to land as soil amendment.

#### Waste to which this order applies

1.1. This order applies to gin trash. In this order, gin trash means the organic by-product of the ginning of cotton at gins. Gin trash is made up of leaves, sticks, soil, lint cotton and cotton seed fragments which have been separated from the cotton during processing. For the purposes of this order, gin trash may also include gin trash which has undergone partial or full composting at the land application site.

#### 2. Persons to whom this order applies

- 2.1. The requirements in this order apply, as relevant, to any person who supplies gin trash that has been generated, processed or recovered by the person.
- 2.2. This order does not apply to the supply of gin trash to a consumer for land application purposes at a premises for which the consumer holds a licence under the POEO Act that authorises the carrying out of the scheduled activities on the premises under clause 39 'waste disposal (application to land)' of Schedule 1 of the POEO Act.

#### 3. Duration

3.1. This order commences on 26 May 2016 2016 and is valid until 26 May 2020.

#### 4. Generator requirements

The EPA imposes the following requirements on any generator who supplies gin trash.

- 4.1. Generators must not supply gin trash to a consumer where the cotton has been grown using new product unless Cotton Australia have done the following:
  - 4.1.1. Performed a desktop assessment examining the effect of that product on any gin trash generated. The assessment must report on the potential for environmental hazardous concentrations of chemical residues to be present in the gin trash, and
  - 4.1.2. where the desktop assessment indicates the potential for environmentally hazardous concentrations in the gin trash, Cotton Australia will undertake chemical analysis of gin trash generated

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- following the use of the chemical by testing for all of the chemicals present in the new product, and
- 4.1.3. reported the results of the assessment including all chemical analysis results to the EPA.
- 4.2. Generators must wait for written approval from the EPA (which will be provided to Cotton Australia) before supplying any gin trash which has been produced using a new product.

#### **Notification**

- 4.3. On or before each transaction, the generator must provide the following to each person to whom the generator supplies the gin trash:
  - a written statement of compliance certifying that all the requirements set out in this order have been met;
  - a copy of 'the gin trash exemption 2016' or a link to the EPA website where 'the gin trash exemption 2016' can be found; and
  - a copy of 'the gin trash order 2016' or a link to the EPA website where 'the gin trash order 2016' can be found.

#### Record keeping and reporting

- 4.4. The generator must keep a written record of the following for a period of six years:
  - the quantity of the gin trash supplied; and
  - the name and address of each person to whom the generator supplied the gin trash.

#### 5. Definitions

In this order:

application or apply to land means applying to land by:

- spraying, spreading or depositing on the land; or
- ploughing, injecting or mixing into the land; or
- filling, raising, reclaiming or contouring the land.

**consumer** means a person who applies, or intends to apply, gin trash to land.

**Cotton Australia** means the peak representative body for the Australian cotton growing industry.

generator means a person generates gin trash for supply to a consumer.

**new product** means any product (pesticide/herbicide/fertiliser) that has not previously been used by cotton growers in NSW or that has commenced use following the commencement of this order.

#### transaction means:

- in the case of a one-off supply, the supply of a batch, truckload or stockpile of gin trash that is not repeated.
- in the case where the supplier has an arrangement with the recipient for more than one supply of gin trash the first supply of gin trash as required under the arrangement.

HENRY MOORE
Manager Waste Strategy and Innovation
Environment Protection Authority

(by delegation) Dated: 26.5.16

#### **Notes**

The EPA may amend or revoke this order at any time. It is the responsibility of each of the generator and generator to ensure it complies with all relevant requirements of the most current order.

In gazetting or otherwise issuing this order, the EPA is not in any way endorsing the supply or use of this substance or guaranteeing that the substance will confer benefit.

The conditions set out in this order are designed to minimise the risk of potential harm to the environment, human health or agriculture, although neither this order nor the accompanying exemption guarantee that the environment, human health or agriculture will not be harmed.

Any person or entity which supplies gin trash should assess whether the material is fit for the purpose the material is proposed to be used for, and whether this use may cause harm. The supplier may need to seek expert engineering or technical advice.

Regardless of any exemption or order provided by the EPA, the person who causes or permits the application of the substance to land must ensure that the action is lawful and consistent with any other legislative requirements including, if applicable, any development consent(s) for managing operations on the site(s).

The supply of gin trash remains subject to other relevant environmental regulations in the POEO Act and Waste Regulation. For example, a person who pollutes land (s. 142A) or water (s. 120), or causes air pollution through the emission of odours (s. 126), or does not meet the special requirements for asbestos waste (Part 7 of the Waste Regulation), regardless of this order, is guilty of an offence and subject to prosecution.

This order does not alter the requirements of any other relevant legislation that must be met in supplying this material, including for example, the need to prepare a Safety Data Sheet. Failure to comply with the conditions of this order constitutes an offence under clause 93 of the Waste Regulation.

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# Resource Recovery Exemption under Part 9, Clauses 91 and 92 of the Protection of the Environment Operations (Waste) Regulation 2014

# The GreenTech Industries rapidly decomposed food waste exemption June 2016

#### Introduction

This exemption:

- is issued by the Environment Protection Authority (EPA) under clauses 91 and 92 of the Protection of the Environment Operations (Waste) Regulation 2014 (Waste Regulation); and
- exempts a consumer of rapidly decomposed food waste produced by specified GreenTech Industries units from certain requirements under the Protection of the Environment Operations Act 1997 (POEO Act) and the Waste Regulation in relation to the application of rapidly decomposed food waste to land, provided the consumer complies with the conditions of this exemption.

This exemption should be read in conjunction with 'the GreenTech Industries rapidly decomposed food waste order June 2016'.

#### 1. Waste to which this exemption applies

- 1.1. This exemption applies to rapidly decomposed food waste processed in the specified GreenTech Industries units, which is, or is intended to be, applied to land as a soil amendment.
- 1.2. Rapidly decomposed food waste means the decomposed output from the mechanical mixing and heating of food waste produced by specified GreenTech Industries units.

#### 2. Persons to whom this exemption applies

2.1. This exemption applies to any person who applies, or intends to apply, rapidly decomposed food waste to land as set out in 1.1.

#### 3. Duration

3.1. This exemption commences on 27 June 2016 and is valid until 27 June 2018 unless revoked by the EPA by notice published in the Government Gazette at an earlier date.

#### 4. Premises to which this exemption applies

4.1. This exemption applies to premises at which the consumer's actual or intended application of rapidly decomposed food waste is carried out.

#### 5. Exemption

- 5.1. Subject to the conditions of this exemption, the EPA exempts each consumer from the following provisions of the POEO Act and the Waste Regulation in relation to the consumer's actual or intended application of rapidly decomposed food waste to land as a soil amendment at the premises:
  - section 48 of the POEO Act in respect of the scheduled activities described in clauses 39 and 42 of Schedule 1 of the POEO Act;
  - Part 4 of the Waste Regulation;
  - · section 88 of the POEO Act; and
  - clause 109 and 110 of the Waste Regulation.
- 5.2. The exemption does not apply in circumstances where rapidly decomposed food waste is received at the premises for which the consumer holds a licence under the POEO Act that authorises the carrying out of the scheduled activities on the premises under clause 39 'waste disposal (application to land)' or clause 40 'waste disposal (thermal treatment)' of Schedule 1 of the POEO Act.

#### 6. Conditions of exemption

The exemption is subject to the following conditions:

#### **General conditions**

- 6.1. At the time the rapidly decomposed food waste is received at the premises, the material must meet all chemical and other material requirements which are required on or before the supply of rapidly decomposed food waste under 'the GreenTech Industries rapidly decomposed food waste order June 2016'.
- 6.2. The rapidly decomposed food waste can only be applied to land as a soil amendment on agricultural land, home gardens and for the purposes of landscaping. Food crops, where the harvested parts touch or are below the surface of the land, must not be grown at the land application site for 90 days after each application of rapidly decomposed food waste.
- 6.3. The rapidly decomposed food waste must not be land applied at high public contact sites, such as childcare centres and children's playgrounds<sup>1</sup>.
- 6.4. The rapidly decomposed food waste must be incorporated into the topsoil at the time of application.
- 6.5. The rapidly decomposed food waste can be used as an input material at the start of a composting process as defined in 'the Compost Order 2014'.
- 6.6. The consumer must make any records required to be kept under this exemption available to authorised officers of the EPA on request.

#### Preventing leaching and exposure to vectors

6.7. The consumer must ensure that the rapidly decomposed food waste is appropriately contained prior to land application and when applying it to land, such that leaching or runoff from rapidly decomposed food waste is prevented.

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<sup>&</sup>lt;sup>1</sup>The purpose of this condition is to avoid hand-to-mouth contact with soil in which rapidly decomposed food waste has been applied especially for children and other vulnerable members of the community.

- 6.8. The consumer must ensure minimal risk of exposure to and transfer of pathogenic materials from the site by vectors (animals, birds and insects).
- 6.9. The consumer must ensure that any application of rapidly decomposed food waste to land occurs within a reasonable period of time after its receipt.

#### Livestock related

- 6.10. The consumer must not allow rapidly decomposed food waste to be fed to or come into contact with pigs or ruminants in accordance with Part 6, clauses 70 and 71 of the *Stock Diseases Regulation 2009*.
- 6.11. The consumer must apply a livestock-withholding period of 90 days following the land application of rapidly decomposed food waste.

#### Additional agricultural conditions

- 6.12. When used on agricultural land, the consumer must calculate application rates prior to the application of the rapidly decomposed food waste to land. The application rates must be equal to or less than the rate for the most limiting factor.
- 6.13. Where rapidly decomposed food waste is intended to be land applied within 4 weeks of any other exempted waste, an investigation to determine the suitability of the proposed application must be undertaken prior to the waste being received at the application site. A report must be prepared including, but not necessarily limited to, information detailing how the receiving site will benefit from multiple wastes being applied, how the matrices and constituents of the different wastes will interact, and what application rates will be appropriate to minimise the potential for environmental harm. The investigation should determine whether the land application will deliver a net benefit. Where a net benefit is not demonstrated the land application of rapidly decomposed food waste must not proceed. A written record of the report must be kept for a minimum period of three years.
- 6.14. When used on agricultural land, the consumer must keep a written record of the following for a period of six years:
  - the quantity of any rapidly decomposed food waste received; and
  - the name and address of the supplier of the rapidly decomposed food waste received.

#### 7. Definitions

In this exemption:

**agricultural land** means land where the current or future use is for the purposes of agriculture which includes horticulture, turf and any purpose of husbandry. This includes keeping or breeding livestock, poultry or bees, and growing fruit, vegetables, field crops or pastures.

**animal waste** means dead animals and animal parts and any mixture of dead animals and animal parts.

application or apply to land means applying to land by:

- spraying, spreading or depositing on the land; or
- ploughing, injecting or mixing into the land; or
- filling, raising, reclaiming or contouring the land.

**consumer** means a person who applies, or intends to apply, rapidly decomposed food waste to land.

**ruminant** means an animal that has a rumen, and includes an animal belonging to any of the following classes of animal, namely, cattle, sheep, goats and deer as defined in clause 70 of the *Stock Diseases Regulation 2009*.

**food waste** means food waste from the manufacture, preparation, sale or consumption of food but does not include grease trap waste or animal waste.

**high public contact sites** means land with a high potential for soil to mouth contact by the public, particularly children, including childcare centres and playgrounds.

**specified GreenTech Industries unit** means the Wastestation units by Greentech Industries Pty Ltd. The Wastestation is an enclosed vessel that uses a start-up culture of aerobic thermophilic bacteria and operates with turning at an internal temperature of 75°C to 95°C for a minimum period of 3 to 8 hours.

**processor** means a person who produces rapidly decomposed food waste for supply to a consumer from the specified units in this exemption.

Dated: 21.6.16

HENRY MOORE

Manager Waste Strategy and Innovation

Environment Protection Authority
(by delegation)

#### **Notes**

The EPA may amend or revoke this exemption at any time. It is the responsibility of the consumer to ensure they comply with all relevant requirements of the most current exemption. The current version of this exemption will be available on <a href="https://www.epa.nsw.gov.au">www.epa.nsw.gov.au</a>

In gazetting or otherwise issuing this exemption, the EPA is not in any way endorsing the use of this substance or guaranteeing that the substance will confer benefit.

The conditions set out in this exemption are designed to minimise the risk of potential harm to the environment, human health or agriculture, although neither this exemption nor the accompanying order guarantee that the environment, human health or agriculture will not be harmed.

Animal waste is defined as dead animals and animal parts and any mixture of these. Under the food waste definition in this exemption, it is intended that for example, meat waste from commercial kitchens and plate scrapings would be considered as food waste. However, animal carcasses or parts of animals from an animal slaughtering process are excluded.

Rapidly decomposed food waste is a decomposed material from the mechanical mixing and heating of food waste and is **not** the same as compost. Consumers should note that re-wetting of rapidly decomposed food waste will encourage growth of organisms that may remain in a dormant state after the process is completed. The output itself will sustain the growth of organisms, including pathogenic organisms, which are introduced from the receiving environment. Rewetting will also commence the usual decomposition process that occurs with all organic waste and has the potential to generate offensive odours.

Note that food crop restrictions apply in this exemption to prevent the transmission of pathogenic organisms from the soil to food. Food crops that when harvested come into contact with the soil such as carrots, potatoes, lettuces and leafy herbs, must not be grown in soil where decomposed food waste has been land applied for a period of less than 90 days after each application. However, the output material may be used for the growing of fruit or nut trees or vines at any time after land application but not where fallen produce is or may be collected off the ground within 90 days of application.

Rapidly decomposed food waste may be acidic and contain high levels of sodium and other salts. The consumer should assess whether or not the rapidly decomposed food waste is fit for the purpose for which it is proposed to be used, and whether this use will cause harm. The consumer may need to seek expert technical advice.

As rapidly decomposed food waste is dry and may contain powdery particles, care should be taken to reduce dust during handling and application.

Regardless of any exemption provided by the EPA, the person who causes or permits the application of the substance to land must ensure that the action is lawful and consistent with any other legislative requirements including, if applicable, any development consent(s) for managing operations on the site(s).

The receipt of rapidly decomposed food waste remains subject to other relevant environmental regulations in the POEO Act and the Waste Regulation. For example, a person who pollutes land (s. 142A) or water (s. 120), or causes air pollution through the emission of odours (s. 126), or does not meet the special requirements for asbestos waste (Part 7 of the Waste Regulation), regardless of having an exemption, is guilty of an offence and subject to prosecution.

This exemption does not alter the requirements of any other relevant legislation that must be met when land applying this material, including, but not limited to the *Stock Diseases Act 1923* and *Stock Diseases Regulation 2009*.

Failure to comply with the conditions of this exemption constitutes an offence under clause 91 of the Waste Regulation.



# Resource Recovery Exemption under Part 9, Clauses 91 and 92 of the Protection of the Environment Operations (Waste) Regulation 2014

### The gin trash exemption 2016

#### Introduction

This exemption:

- is issued by the Environment Protection Authority (EPA) under clauses 91 and 92 of the Protection of the Environment Operations (Waste) Regulation 2014 (Waste Regulation); and
- exempts a consumer of gin trash from certain requirements under the *Protection of the Environment Operations Act 1997* (POEO Act) and the Waste Regulation in relation to the application of that waste to land, provided the consumer complies with the conditions of this exemption.

This exemption should be read in conjunction with 'the gin trash order 2016'.

#### 1. Waste to which this exemption applies

- 1.1. This exemption applies to gin trash that is, or is intended to be, applied to land as a soil amendment.
- 1.2. Gin trash is the organic by-product of the ginning of cotton. Gin trash is made up of leaves, sticks, soil, lint cotton and cotton seed fragments which have been separated from the cotton during processing. For the purposes of this exemption, gin trash may also include gin trash which has undergone partial or full composting/mulching at the land application site.

#### 2. Persons to whom this exemption applies

2.1. This exemption applies to, any person who applies, or intends to apply, gin trash to land as set out in 1.1.

#### 3. Duration

3.1. This exemption commences on 26 May 2016 and is valid until 26 May 2020.

#### 4. Premises to which this exemption applies

4.1. This exemption applies to the premises at which the application or intended application of gin trash takes place.

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#### 5. Exemption

- 5.1. Subject to the conditions of this exemption, the EPA exempts each consumer from the following provisions of the POEO Act and the Waste Regulation in relation to the consumer's actual or intended application of gin trash to land as a soil amendment at the premises:
  - section 48 of the POEO Act in respect of the scheduled activities described in clauses 39 and 42 of Schedule 1 of the POEO Act;
  - · Part 4 of the Waste Regulation;
  - · section 88 of the POEO Act; and
  - clause 109, 110 and 114 of the Waste Regulation.
- 5.2. The exemption does not apply in circumstances where gin trash is received at the premises for which the consumer holds a licence under the POEO Act that authorises the carrying out of the scheduled activities on the premises under clause 39 'waste disposal (application to land)' or clause 40 'waste disposal (thermal treatment)' of Schedule 1 of the POEO Act.

#### 6. Conditions of exemption

The exemption is subject to the following conditions:

- 6.1. At the time the gin trash is received at the premises, the material must meet all chemical and other material requirements for gin trash which are required on or before the supply of gin trash under 'the gin trash order 2016'.
- 6.2. The gin trash can only be applied to land as a soil amendment.
- 6.3. The consumer must calculate an appropriate application rate prior to land applying the gin trash. The application rate must not exceed 15 tonnes per hectare per year.
- 6.4. For gin trash which has not been composted/mulched the gin trash must be incorporated into the soil to a depth of 10cm following application. Incorporation must occur within 28 days of application.
- 6.5. The consumer must ensure that gin trash once land applied is not transported offsite through wind or any other action.
- 6.6. The consumer must ensure that livestock are not permitted to feed on the gin trash.
- 6.7. The consumer must keep a written record of the following for a period of six years:
  - · the quantity of any gin trash received; and
  - the name and address of the supplier of the gin trash received.
- 6.8. The consumer must make any records required to be kept under this exemption available to authorised officers of the EPA on request.
- 6.9. The consumer must ensure that any application of gin trash to land must occur within a reasonable period of time after its receipt.

#### 7. Definitions

In this exemption:

application or apply to land means applying to land by:

· spraying, spreading or depositing on the land; or

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- ploughing, injecting or mixing into the land; or
- filling, raising, reclaiming or contouring the land.

**consumer** means a person who applies, or intends to apply, gin trash to land **generator** means a person who generates gin trash in its final form for supply to a consumer.

Dated: 26.5.16

HENRY MOORE

Manager Waste Strategy and Innovation
Environment Protection Authority
(by delegation)

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#### **Notes**

The EPA may amend or revoke this exemption at any time. It is the responsibility of the consumer to ensure they comply with all relevant requirements of the most current exemption. The current version of this exemption will be available on <a href="https://www.epa.nsw.gov.au">www.epa.nsw.gov.au</a>

Consumers should be aware that whilst this exemption permits that land application of gin trash which has undergone composting on the land application premises it does not exempt consumers from the reed to be licenced for that activity should the consumer exceed the thresholds contained in Clause 12 of Schedule 1 to the POEO Act.

In gazetting or otherwise issuing this exemption, the EPA is not in any way endorsing the use of this substance or guaranteeing that the substance will confer benefit.

The conditions set out in this exemption are designed to minimise the risk of potential harm to the environment, human health or agriculture, although neither this exemption nor the accompanying order guarantee that the environment, human health or agriculture will not be harmed.

The consumer should assess whether or not the gin trash is fit for the purpose the material is proposed to be used for, and whether this use will cause harm. The consumer may need to seek expert engineering or technical advice.

Regardless of any exemption provided by the EPA, the person who causes or permits the application of the substance to land must ensure that the action is lawful and consistent with any other legislative requirements including, if applicable, any development consent(s) for managing operations on the site(s).

The receipt of gin trash remains subject to other relevant environmental regulations in the POEO Act and the Waste Regulation. For example, a person who pollutes land (s. 142A) or water (s. 120), or causes air pollution through the emission of odours (s. 126), or does not meet the special requirements for asbestos waste (Part 7 of the Waste Regulation), regardless of having an exemption, is guilty of an offence and subject to prosecution.

This exemption does not alter the requirements of any other relevant legislation that must be met in utilising this material, including for example, the need to prepare a Safety Data Sheet (SDS).

Failure to comply with the conditions of this exemption constitutes an offence under clause 91 of the Waste Regulation.

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# **Roads and Maritime Notices**

#### **ROAD TRANSPORT ACT 2013**

#### MINISTERIAL DECLARATION (CHARITABLE PURPOSES EXEMPTION) ORDER 2016

I, Duncan Gay, MLC, Minister for Roads, Maritime and Freight, pursuant to section 19 of the *Road Transport Act 2013*, make the following Order.

Dated this 10th day of June 2016.

DUNCAN GAY, MLC Minister for Roads and Ports

#### 1 Citation

This Order is the Ministerial Declaration (Charitable Purposes Exemption) Order 2016.

#### 2 Commencement

This Order takes effect on and from 1 July 2016.

#### 3 Effect

This Order remains in force until 30 June 2020 unless revoked earlier.

#### 4 Definitions

For the purposes of this order the following words have the meanings ascribed to them:

*charitable purposes* means any charitable, benevolent or philanthropic purpose including, without limitation, fund raising for children's or other health related charities.

fund raiser means Mr Terry O'Grady (also known as Tex O'Grady).

Unless stated otherwise, words and expressions used in this Order have the same meaning as those defined in the *Road Rules 2014*.

#### 5 Declaration

The provisions of Road Rule 297 (3) of the *Road Rules 2014* are declared not to apply to the fund raiser in the following circumstances:

- (a) the fund raiser is riding a motor bike to, from or for the purposes of events or activities conducted for charitable purposes; and
- (b) a copy of this Order as published in the *New South Wales Government Gazette*, is carried by the fund raiser at the time and is produced upon request by NSW Police.

#### **Explanatory Notes:**

Road Rule 297 (3) applies to prohibit the riding of a motor bike with an animal on the petrol tank.

The named fund raiser conducts significant charitable and fund raising activities for children's or other health related charities.

This Order applies to declare that the provisions of Road Rule 297 (3) do not apply to the named fund raiser in specified circumstances to enable charitable or fund raising activities for a limited period of 4 years.

Other than as provided for in this Order, the named fund raiser is required to comply with all other applicable Road Rules.

This Order only applies in New South Wales.

#### **ROAD TRANSPORT ACT 2013**

#### Notice Fixing Fees

I, Peter Duncan, Chief Executive of Roads and Maritime Services, pursuant to section 271 (1) of the *Road Transport Act* 2013 and clause 77 of the *Road Transport (Vehicle Registration) Regulation 2007*, fix the fees set out in the Schedule to this Notice in respect of the services shown adjacent to them.

This Notice takes effect on and from 1 July 2016.

PETER DUNCAN Chief Executive

Roads and Maritime Services

Note: This Notice replaces the Notice published in NSW Government Gazette No 48 of 5 June 2015 at page 1605.

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	g.	Principal Arranged Insurance fee	2,000
	h.	Principal Arranged Insurance run-off fee	800
	i.	Change of licence category	109

Services		\$
17.	Issue replacement trader's plate	44
18.	Trader's plate application	48

#### **ROAD TRANSPORT ACT 2013**

#### Notice Fixing Fees

I, Peter Duncan, Chief Executive of Roads and Maritime Services, pursuant to section 271 (1) of the *Road Transport Act* 2013 and clause 111 of the *Road Transport (Driver Licensing) Regulation 2008*, fix the fees set out in the Schedule to this Notice in respect of the services shown adjacent to them.

This Notice takes effect on and from 1 July 2016.

PETER DUNCAN

Chief Executive

Roads and Maritime Services

Note: This Notice replaces the Notice published in NSW Government Gazette No 48 of 5 June 2015 at page 1606.

#### Schedule

Service	8	\$
1.	Learner Replacement Logbook	17
2.	Issue of provisional licence passenger restriction exemption letter	31
3.	Issue of provisional licence prohibited motor vehicle restriction exemption letter	31
4.	Issue of a replacement provisional licence passenger restriction exemption letter	13
5.	Issue of a replacement provisional licence prohibited motor vehicle restriction exemption letter	13
6.	Issue of provisional P1 licences – restriction on passengers under 21 exemption letter	31
7.	Issue of replacement provisional P1 licences – restriction on passengers under 21 exemption letter	13

#### **ROAD TRANSPORT ACT 2013**

#### Order Fixing Fees

I, Peter Duncan, Chief Executive of Roads and Maritime Services, pursuant to clause 102 of the *Road Transport (General) Regulation 2013*, fix the fees set out in the Schedule to this Order in respect of the services shown adjacent to them.

This Order takes effect on and from 1 July 2016.

PETER DUNCAN

Chief Executive

Roads and Maritime Services

Note: This Order replaces the Order published in NSW Government Gazette No 48 of 5 June 2015 at page 1606.

#### Schedule

Services		
1.	Fee for the issue of an individual or organisational mobility parking scheme authority (except where the applicant is an eligible pensioner)	41
2.	Fee for the issue of a temporary mobility parking scheme authority (except where the applicant is an eligible pensioner)	14
3.	Fee for the issue of a replacement mobility parking scheme authority (except where the applicant is an eligible pensioner in items (a) to (d) below)	14
4.	Fee for the issue of a replacement mobility parking scheme authority where the applicant is an eligible pensioner in items (a) to (d) below	7

In this Schedule, an eligible pensioner means a person:

- (a) who is entitled to hold any of the following cards issued by the Commonwealth:
  - (i) a card known as a pensioner concession card,
  - (ii) a card known as a gold repatriation health card that is embossed with TPI, EDA, WAR WIDOW or WAR WIDOWER,

Note. TPI refers to totally and permanently incapacitated and EDA refers to extreme disablement adjustment.

- (iii) a card prescribed by the regulations as being equivalent to any of those cards, or
- (b) who is entitled to receive, in respect of any injury or disease, a pension, or other amount, approved by the Authority that is payable under the *Veterans' Entitlements Act 1986* of the Commonwealth or the *Military Rehabilitation and Compensation Act 2004* of the Commonwealth, or
- (c) who is a war widow or war widower (within the meaning of section 5E of the *Veterans' Entitlements Act 1986* of the Commonwealth), or
- (d) who is under 16 years of age and named as a dependant on the current New South Wales Pensioner Concession Card in (a) above, or
- (e) who is under 16 years of age and holds a current New South Wales Centrelink Health Care Card.

#### **ROADS ACT 1993**

Notice of Dedication of Land as Public Road at East Maitland in the Maitland City Council Area

Roads and Maritime Services, by its delegate, dedicates the land described in the schedule below as public road under section 10 of the *Roads Act 1993*.

#### K DURIE

Manager, Compulsory Acquisition & Road Dedication Roads and Maritime Services

#### Schedule

All that piece or parcel of land situated in the Maitland City Council area, Parish of Maitland and County of Northumberland, shown as Lot 28 Deposited Plan 255750.

(RMS Papers: SF2016/059047; RO SF2015/156209)

#### **ROADS ACT 1993**

#### **ORDER**

Section 31

Fixing or Varying of Levels of part M1 Motorway (Tuggerah Interchange to Doyalson Interchange) in the Central Coast Council Area

Roads and Maritime Services, by this Order under section 31 of the *Roads Act 1993*, fixes or varies the levels of the part of M1 Pacific Motorway between Tuggerah Interchange to Doyalson Interchange as shown on Roads and Maritime Services plan No DS2014/005708.

TONY POWELL Infrastructure Property Manager Roads and Maritime Services 59 Darby Street Newcastle NSW 2300

(RMS Papers: SF2013/165425)

#### **ROADS ACT 1993**

#### **ORDER**

#### Section 31

Fixing or Varying of Levels of Part of the Mount Ousley Road, Mount Keira in the Local Government Area of Wollongong City Council

Roads and Maritime Services, by this Order under section 31 of the *Roads Act 1993*, fixes or varies the levels of the part Mount Ousley Road, corner of Clive Bissell Drive, Mount Keira, as shown on Roads and Maritime Services plan No DS2015/002316.

RICHARD HEFFERNAN Senior Project Manager Roads and Maritime Services Level 4, 90 Crown Street Wollongong NSW 2500

(RMS Papers: SF2015/084501)

#### TOW TRUCK INDUSTRY ACT 1998

Order Fixing Fees

I, Peter Duncan, Chief Executive of Roads and Maritime Services, pursuant to sections 17, 21, 25 and 30 of the *Tow Truck Industry Act 1998*, fix the fees set out in the Schedule to this Order in respect of the services shown adjacent to them.

This Order takes effect on and from 1 July 2016.

PETER DUNCAN

Chief Executive

Roads and Maritime Services

Note: This Order replaces the Order published in NSW Government Gazette No 48 of 5 June 2015 at page 1607.

#### Schedule

Services		Notes	\$ 1 year	\$ 3 year
Driv	vers certificate			
1.	Drivers certificate	Includes \$123 (\$221 – 3 year) non refundable administration fee	207	467
2.	Replacement drivers certificate		31	
3.	Reissue conditional drivers certificate		31	
4.	Re-application for expired conditional drivers certificate (within 5 business days)	Expired greater than 5 business days – full re-application will apply	113	
Ope	erators licence			
5.	Operators licence – metro	Includes \$369 (\$663 – 3 year) non refundable administration fee	1,053	2,688
6.	Operators licence – country	Includes \$369 (\$663 – 3 year) non refundable administration fee	677	1,572
7.	Plate – metro – category A	Per tow truck plate – per term	395	1,175
8.	Plate – metro – category B & C	Per tow truck plate – per term	376	1,119
9.	Plate – country – category A	Per tow truck plate – per term	157	467
10.	Plate – country – category B & C	Per tow truck plate – per term	150	446
11.	Amendment fee	Amendment/variation to operators licence	55	
12.	Replacement operators licence		31	

Services		Notes	\$ 1 year	\$ 3 year
13.	Reissue conditional operators licence		31	
14.	Stand-By tow truck application fee		356	
15.	Re-application for expired conditional operators licence (within 5 business days)	Expired greater than 5 business days – full re-application will apply	326	
Mut	ual recognition			
16.	Drivers certificate – mutual recognition	Includes \$92 (\$168 – 3 year) non refundable administration fee	157	354
17.	Operators licence – mutual recognition	Includes \$307 (\$547 – 3 year) non refundable administration fee	552	1,274
18.	Plate – mutual recognition – category A	Per tow truck – per term	157	467
19.	Plate – mutual recognition – category B & C	Per tow truck – per term	150	446
Exer	nption authority			
20.	Exemption authority – metro	Includes \$234 non refundable administration fee	526	
21.	Exemption authority – country	Includes \$234 non refundable administration fee	409	
22.	Tow truck fee – metro	Per tow truck	88	
23.	Tow truck fee – country	Per tow truck	58	
Othe	er			
24.	Investigation fee	Any further investigation by Roads and Maritime Services to verify suitability, requiring the purchase of information from another agency (eg interstate records)	At cost	
25.	Towing authorisation forms – 5	Book of 5 forms	123	
26.	Towing authorisation forms – 20	Book of 20 forms	492	

# TRANSPORT ADMINISTRATION ACT 1988 LAND ACQUISITION (JUST TERMS COMPENSATION) ACT 1991

Notice of Compulsory Acquisition of Land in the Local Government Area of Sydney

Transport for NSW by its delegate declares, with the approval of His Excellency the Governor, that the interest in land described in the schedule below is acquired by compulsory process under the provisions of the *Land Acquisition (Just Terms Compensation) Act 1991* as authorised by clause 11 of Schedule 1 of the *Transport Administration Act 1988* for the purposes of the *Transport Administration Act 1988*.

RODD STAPLES Program Director Sydney Metro Transport for NSW

#### Schedule 1

All that piece of land situated in the Local Government Area of Sydney, Parish of St James and County of Cumberland, comprising Lot 1 in DP 222356, being the whole of land in Certificate of Title 1/222356, said to be in the possession of Castlereagh Towers Pty Limited ACN 077 884 096, but excluding from the acquisition:

• Reservations and conditions in the Crown grant.

- Easement M301506 for air vents appurtenant to the land within described shown in diagrams A, C, E, F & H in DP 548142.
- Easement M301506 to drain water appurtenant to the land within described shown in diagrams C, D, E & G in DP 548142.
- Easement M301506 for support appurtenant to the land within described shown in diagrams B & C in DP 548142.
- Easement DP647285 for air vent appurtenant to the land within described shown in DP 647285.
- Lease V269294 to Sydney County Council of substation no 1664, shown in plan with J489524. Expires 30 September 2033.
- Unregistered Lease AK174297 to Specsavers Pty Limited ACN 097 147 932 of Shop 1, 55 Hunter Street, Sydney. Expires 30 September 2021.
- Lease AH100512 to GG Leasing Pty Limited ACN 106 444 222 of Shop 2, Ground Floor, 55 Hunter Street, Sydney. Expires 8 December 2017.
- Lease AI520172 to Toshiba (Australia) Pty Limited ACN 001 320 421 of Level 1, Suite 1 of the building known as 55 Hunter Street, Sydney. Expires 30 September 2018.
- Lease AJ940548 to Milan Partners Pty Ltd ACN 109 660 415 of Suite 2, Level 1, 55 Hunter Street, Sydney (incorrectly described on the folio identifier of the land as Suite 2, Level 2, 55 Hunter Street, Sydney). Expires 31 October 2017.
- Lease AH959229 to SS Residential NSW Pty Ltd ACN 133 019 093 Suite 1, Level 2, 55 Hunter Street, Sydney (described in the lease as Suite 202A, Level 2, 55 Hunter Street, Sydney). Expires 14 March 2017.
- Lease AJ2094 to Dixson Trust Pty Limited ACN 000 002 951 of Level 2, Suite 2, 55 Hunter Street, Sydney. Expires 31 January 2019.
- Unregistered Lease between Castlereagh Towers Pty Limited (as landlord) to Profile Financial Services Pty Limited ACN 090 146 802 (as tenant) of Suite 3, Level 2, 55 Hunter Street, Sydney, as further described in Caveat AK275365. Expires 31 August 2020.
- Lease AJ940575 to Laing & Simmons Wealth Management Pty Ltd ACN 070 167 010 of Suite 204, Level 2, 55 Hunter Street, Sydney. Expires 14 June 2020.
- Lease AJ563650 to Harvey Nash PLC ARBN 92 626 244 664 of Suite 3.01 in the building known as 55 Hunter Street, Sydney. Expires 31 August 2018.
- Lease AJ563600 to Razor Risk Technologies Pty Limited ACN 088 299 512 of Suite 3.02 in the building known as 55 Hunter Street, Sydney. Expires 29 February 2020.
- Lease AJ654641 to Williams Lea Pty Ltd ACN 103 003 443 of Suite 3.03 in the building known as 55 Hunter Street, Sydney. Expires 30 April 2020.
- Lease AJ2093 to Alcami Pty Ltd ACN 147 559 626 of Suite 3.04, 55 Hunter Street, Sydney. Expires 19 July 2018.
- Lease AH247796 to STW Communications Group Limited ACN 001 657 370 of Level 5 East, 55 Hunter Street, Sydney. Expires 30 April 2017.
- Lease AJ233723 to Arch LMI Pty Limited ACN 601 356 174 of Suite 5.01, 55 Hunter Street, Sydney. Expires 30 September 2019.
- Lease AC738639 to New Zealand Trade and Enterprise of Suite 701, Level 7, 55 Hunter Street, Sydney. Expires 30 June 2011 with an option of renewal of 6 years.
- Lease AJ804714 to Amazon Corporate Services Pty Ltd ACN 082 931 600 of Suite 801, Level 8, 55 Hunter Street, Sydney. Expires 30 September 2018 with an option of renewal of 3 years.
- Lease AJ563651 to Acciona Infrastructure Australia Pty Ltd ACN 140 915 251 of Suite 8.03 in the building known as 55 Hunter Street, Sydney. Expires 31 January 2018.
- Unregistered Lease AK116009 to Ultimate Office Solutions Pty Ltd ACN 090 498 105 of Level 9, 55 Hunter Street, Sydney. Expires 31 July 2022 with an option of renewal of 3 years.
- Lease AC738640 to The Sovereign in Right of New Zealand acting by and through the Secretary Of Internal Affairs of Suite 1001, Level 10, 55 Hunter Street, Sydney. Expires 30 June 2011 with an option of renewal of 6 years.
- Lease AC738641 to The Sovereign in Right of New Zealand acting by and through the Secretary Of Foreign Affairs and Trade of Suite 1002, Level 10, 55 Hunter Street, Sydney. Expires 30 June 2011 with an option of renewal of 6 years.
- Lease AH934364 to Amazon Corporate Services Pty Limited ACN 082 931 600 of Level 11, 55 Hunter Street Sydney. Expires 30 September 2018 with an option of renewal of 3 years.
- Lease AH220068 (as varied by Variation of Lease AH934363) to Amazon Corporate Services Pty Limited ACN 082 931 600 of Level 12, 55 Hunter Street, Sydney. Expires 30 September 2018 with an option of renewal of 3 years.

- Lease AH934365 to Amazon Corporate Services Pty Limited ACN 082 931 600 of Level 13, 55 Hunter Street Sydney.
   Expires 30 September 2018 with an option of renewal of 3 years.
- Lease AJ743342 to Lockton Companies Australia Pty Ltd ACN 114 565 785 of Suite 14.01, 55 Hunter Street, Sydney. Expires 28 February 2021.
- Lease to Systra Scott Lister Pty Ltd ACN 140 084 162 (Scott Lister Trust) by way of assignment from Ability People Pty Ltd ACN 136 864 590 of Suite 14.02, 55 Hunter Street, Sydney. Expires 30 April 2020.
- Lease AH959228 to Duet Investment Holdings Limited ACN 120 456 573 of Level 15, 55 Hunter Street, Sydney. Expires 31 March 2018.
- Lease AH100511 to MFS Institutional Advisors, Inc ACN 129 586 590 of Suite 15.2 East, 55 Hunter Street, Sydney. Expires 31 May 2017.
- Lease AF272807 to New N.O.T Law Services Pty Limited ACN 100 455 132 of Level 17 in the building known as 55 Hunter Street, Sydney. Expires 21 July 2016.
- Unregistered lease between Castlereagh Towers Pty Limited (as landlord) and Garuda International Airlines ACN 000 861 165 (Garuda) of Level 19, 55 Hunter Street, Sydney which expired on 21 July 2015 and pursuant to which Garuda remains as a monthly tenant.
- Lease AH100510 to Telstra Corporation Limited ACN 051 775 556 being the 'works area' shown hatched in plan with AH100510. Expires 17 April 2021 with an option of renewal of 5 years.

# TRANSPORT ADMINISTRATION ACT 1988 LAND ACQUISITION (JUST TERMS COMPENSATION) ACT 1991

Notice of Compulsory Acquisition of Land in the Local Government Area of Willoughby

Transport for NSW by its delegate declares, with the approval of His Excellency the Governor, that the land described in the schedule below is acquired by compulsory process under the provisions of the *Land Acquisition (Just Terms Compensation)*Act 1991 as authorised by clause 11 of Schedule 1 of the *Transport Administration Act 1988* for the purposes of the *Transport Administration Act 1988*.

RODD STAPLES Program Director Sydney Metro Transport for NSW

#### Schedule

All that piece of land situated in the Local Government Area of Willoughby, Parish of Willoughby and County of Cumberland, comprising:

- Lot 1 in DP 537580, being the whole of land in Certificate of Title 1/537580,
- the whole of land in Auto Consol 1470-104,
- Lot 1 in DP 503447, being the whole of land in Certificate of Title 1/503447,
- Lot 3 in DP 961402, being the whole of land in Certificate of Title 3/961402, and
- the whole of land in Auto Consol 12181-210,

said to be in the possession of Ausgrid ABN 67 505 337 385.

(Transport for NSW Document Number: SM16/04536 A5178494)

## **Mining and Petroleum Notices**

Notice is given that the following applications have been received:

#### **EXPLORATION LICENCE APPLICATIONS**

(16-0849)

No 5289, SHOALHAVEN COAL PTY LTD (ACN 070 863 893), area of 808 hectares, for Group 9, dated 19 May 2016. (Orange Mining Division).

(16-0850)

No 5290, SHOALHAVEN COAL PTY LTD (ACN 070 863 893), area of 560.7 hectares, for Group 9, dated 19 May 2016. (Orange Mining Division).

(T16-1058)

No 5302, THOMSON RESOURCES LTD (ACN 138 358 728), area of 22 units, for Group 1, dated 15 June 2016. (Orange Mining Division).

(T16-1059)

No 5303, TARONGA MINES PTY LTD (ACN 126 854 288), area of 29 units, for Group 2 and Group 3, dated 15 June 2016. (Inverell Mining Division).

(T16-1060)

No 5304, TARONGA MINES PTY LTD (ACN 126 854 288), area of 17 units, for Group 2 and Group 3, dated 15 June 2016. (Inverell Mining Division).

(T16-1061)

No 5305, WHYBATON PTY LTD, area of 98 units, for Group 1, dated 16 June 2016. (Armidale Mining Division).

(T16-1062)

No 5306, PROVIDENCE METALS PTY LTD (ACN 612 933 981), area of 91 units, for Group 1, dated 20 June 2016. (Wagga Wagga Mining Division).

The Hon ANTHONY ROBERTS, MP Minister for Industry, Resources and Energy

Notice is given that the following application has been refused:

#### **EXPLORATION LICENCE APPLICATION**

(T14-1073)

No 5027, MIDCOAST LIME CO PTY LTD (ACN 100 986 178), County of Dudley, Map Sheet (9435). Refusal took effect on 8 June 2016.

The Hon ANTHONY ROBERTS, MP Minister for Industry, Resources and Energy

Notice is given that the following application has been withdrawn:

#### MINING LEASE APPLICATION

(T10-0271)

Armidale No 388, PROVIDENCE GOLD AND MINERALS PTY LTD (ACN 004 881 789), Parish of Merrigalah, County

of Sandon, (9236-2-N). Withdrawal took effect on 21 June 2016

The Hon ANTHONY ROBERTS, MP Minister for Industry, Resources and Energy

Notice is given that the following applications for renewal have been received:

(08-4464)

Authorisation No 414, CHARBON COAL PTY LIMITED (ACN 064 237 118) AND SK NETWORKS RESOURCES AUSTRALIA PTY LTD (ACN 003 964 225), area of 3047 hectares. Application for renewal received 17 June 2016.

(06-0096)

Exploration Licence No 6576, IRONBARK ZINC LIMITED (ACN 118 751 027), area of 4 units. Application for renewal received 17 June 2016.

(14-1978)

Exploration Licence No 7155, ICARUS MINES PTY LTD (ACN 140 149 515), area of 8 units. Application for renewal received 10 June 2016.

(16-1045)

Exploration Licence No 7355, PEAK GOLD MINES PTY LTD (ACN 001 533 777), area of 25 units. Application for renewal received 20 June 2016.

(T09-0284)

Exploration Licence No 7785, ARGENT (KEMPFIELD) PTY LTD (ACN 155 759 550), area of 4 units. Application for renewal received 16 June 2016.

(T11-0321)

Exploration Licence No 7954, TRIAUSMIN LIMITED (ACN 062 002 475), area of 51 units. Application for renewal received 16 June 2016.

The Hon ANTHONY ROBERTS, MP Minister for Industry, Resources and Energy

#### RENEWAL OF CERTAIN AUTHORITIES

Notice is given that the following authorities have been renewed:

(14-1978)

Exploration Licence No 7155, ICARUS MINES PTY LTD (ACN 140 149 515), County of Bligh, Map Sheet (8733, 8833), area of 17 units, for a further term until 23 June 2016. Renewal effective on and from 16 June 2016.

(T03-1101)

Mineral Lease No 5295 (Act 1906), NYMAGEE RESOURCES PTY LTD (ACN 154 131 138), Parish of Devon, County of Mouramba, Map Sheet (8133-1-N), area of 3339 square metres, for a further term until 31 December 2021. Renewal effective on and from 15 June 2016.

The Hon ANTHONY ROBERTS, MP Minister for Industry, Resources and Energy

#### **EXPIRY**

Mining Purposes Lease No 100 (Act 1973), EARTHMOVING & DEMOLITION SERVICES PTY LTD (ACN 079 521 494), Parish of Wallangulla, County of Finch; and Parish of Wallangulla, County of Finch. This title expired on 21 June 2016.

The Hon ANTHONY ROBERTS, MP Minister for Industry, Resources and Energy

## **Primary Industries Notices**

#### **ERRATUM**

In the notice which appeared in the *New South Wales Government Gazette* No 35 of 13 May 2016, folio 1072 under the heading "Removal from Office of a Member of a Trust Board", the words "clause 6 (4) of Schedule 3 to the *Crown Lands Act 1989*" are to read "clause 5 (1) (d) of Schedule 2 to the *Cemeteries and Crematoria Act 2013*".

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **ERRATUM**

In the notice which appeared in the *New South Wales Government Gazette* No 35 of 13 May 2016, folio 1073 under the heading "Appointment of an Administrator to Manage a Reserve Trust", the words "Pursuant to section 117, *Crown Lands Act 1989*" are to read "Pursuant to section 77 of the *Cemeteries and Crematoria Act 2013*".

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### FISHERIES MANAGEMENT ACT 1994

Section 8 Notification – Fishing Closure Port Stephens and Hunter River

I, Geoff Allan, Deputy Director General Fisheries, with delegated authority, pursuant to section 8 of the *Fisheries Management Act 1994* ("the Act"), prohibit the taking of any species of fish, by any person, from the waters described in the Schedule to this notification.

The provisions of this fishing closure have effect in respect of endorsement holders in the Estuary General Fishery despite any provisions in the Fisheries Management (Estuary General Share Management Plan) Regulation 2006.

The provisions of this fishing closure have effect in respect of endorsement holders in the Estuary Prawn Trawl Fishery despite any provisions in the *Fisheries Management (Estuary Prawn Trawl Share Management Plan) Regulation 2006.* 

This fishing closure has effect for a period commencing on 1 July 2016 and ending on 30 September 2016, unless sooner amended or revoked.

#### Schedule

#### Waters

#### **Port Stephens**

That part of Port Stephens known as Tilligerry Creek and its bays and tributaries upstream of the line between:

- (a) the point on the mean high water mark nearest to 32°45.299′S, 151°59.857′E on the northern shore of Tilligerry Creek, and
- (b) the point on the mean high water mark nearest to 32°45.687'S, 152°0.266'E on the southern shore of Tilligerry Creek.

#### Waters

#### **Hunter River**

That part of the Hunter River known as Fullerton Cove upstream of the line between

- (a) the point on the mean high water mark nearest to 32°51.394′S, 151° 47.564′E on the eastern shore of Fullerton Cove, and
- (b) the point on the mean high water mark nearest to 32°51.386′S, 151°46.908′E on the southern shore of Fullerton Cove, and
- (c) the point on the mean high water mark nearest to 32°50.517′S, 151°46.160′E on the northern shore of Fullerton Cove.

In this Schedule, latitude and longitude coordinates are in WGS84 datum.

Dated this 20th day of June 2016

Dr GEOFF ALLAN
Deputy Director General Fisheries
Department of Primary Industries
(an office within the Department of Industry, Skills and Regional Development)
(by delegation)

**Note:** The purpose of this fishing closure is to prohibit the taking of fish because of a pollution event.

#### FISHERIES MANAGEMENT ACT 1994

Section 76

Instrument of Determination of Management Charge for 1 July 2016 to 30 June 2017

- I, Geoff Allan, Deputy Director General Fisheries, with delegated authority, do by this instrument of determination pursuant to sections 76 (1) and (2) of the *Fisheries Management Act 1994* ("the Act"), determine the management charge for the period 1 July 2016 to 30 June 2017 payable by holders of shares in any of the relevant share management fisheries in respect of each fishing business the components of which include shares in one or more of the relevant share management fisheries as follows:
- 1) If the components of a fishing business include shares (of any class) in one or more of the relevant share management fisheries, the management charge in respect of that fishing business (the *management charge*) is the total of the following amounts:
  - (a) for the first class of shares held by the fishing business – \$1,123;
  - (b) for the second class of shares held by the fishing business \$1,123;
  - (c) for the third and each subsequent class of shares held by the fishing business – the discounted amount for that class of shares.

- 2) The *discounted amount* for a class of shares is calculated as follows:
  - (a) for the third class of shares held by the fishing business \$674 (being 60% of \$1,123, rounded to the nearest dollar);
  - (b) for the fourth class of shares held by the fishing business \$404 (being 60% of the discounted amount for the third class of shares held by the fishing business, rounded to the nearest dollar);
  - (c) for the fifth class of shares held by the fishing business \$243 (being 60% of the discounted amount for the fourth class of shares held by the fishing business, rounded to the nearest dollar);
  - (d) for the sixth class of shares held by the fishing business \$146 (being 60% of the discounted amount for the fifth class of shares held by the fishing business, rounded to the nearest dollar);
  - (e) and so on until all classes of shares held by the fishing business have been accounted for.
- 3) If the components of a fishing business for which a management charge is payable include a southern fish trawl endorsement, the calculation of the management charge is modified as follows:
  - (a) the southern fish trawl endorsement is to be treated as if it were the first class of shares held by the fishing business;
  - (b) in subclause (1) (a) of this instrument of determination, the amount to be added for that first class of shares is nil.
  - **Note**: No management charge is included for the southern fish trawl endorsement because an annual contribution of \$1,123 is payable in respect of that endorsement under section 115A of the Act.
- 4) For the purposes of this instrument of determination, a class of shares is held by a fishing business if the shares are a component of that fishing business on 1 February 2017.

In this instrument of determination:

class of share means a class of share in a relevant share management fishery, as listed in:

- (a) clause 5 of the Appendix to the Fisheries Management (Estuary General Share Management Plan) Regulation 2006;
- (b) clause 5 of the Appendix to the Fisheries Management (Estuary Prawn Trawl Share Management Plan) Regulation 2006;
- (c) clause 5 of the Appendix to the Fisheries Management (Ocean Hauling Share Management Plan) Regulation 2006;
- (d) clause 4 of the Appendix to the Fisheries Management (Ocean Trap and Line Share Management Plan) Regulation 2006;
- (e) clause 4 of the Appendix to the Fisheries Management (Ocean Trawl Share Management Plan) Regulation 2006.

relevant share management fishery means any of the following share management fisheries, as described in Schedule 1 to the Act:

- (a) the estuary general fishery;
- (b) the estuary prawn trawl fishery;
- (c) the ocean hauling fishery;
- (d) the ocean trawl fishery;
- (e) the ocean trap and line fishery.

**southern fish trawl endorsement** has the same meaning as it has in the *Fisheries Management (General) Regulation 2010.* 

Dated this 21st day of June 2016

#### **GEOFF ALLAN**

Deputy Director General Fisheries Department of Primary Industries (an office within the Department of Industry, Skills and Regional Development) (by delegation)

#### **Crown Lands Notices**

1300 886 235 www.crownland.nsw.gov.au

#### ARMIDALE OFFICE

#### DISSOLUTION OF RESERVE TRUST

Pursuant to section 92 (3) of the Crown Lands Act 1989, the reserve trust specified in Column 1 of the Schedule hereunder, which was established in respect of the reserve specified opposite thereto in Column 2 of the Schedule, is dissolved.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

Column 1 Column 2

**Armidale Tennis Courts** Reserve Trust

Reserve No 89699 Public Purpose: Public

Recreation

Notified: 24 December

1975

File Reference: AE83R29

#### Schedule

Column 2 Column 1

Tenterfield Rifle Range Reserve Trust

Reserve No 25390 Public Purpose: Rifle Range Notified: 30 January 1897 File Reference: AE99R1

#### Schedule

Column 1 Column 2

Emmaville Rifle Range Reserve Trust

Reserve No 51343 Public Purpose: Rifle Range Notified: 25 February 1916 File Reference: 10/06545

#### **Schedule**

Column 1 Column 2

Uralla Community Hall Reserve Trust

Reserve No 1014328 Public Purpose: Community Purposes, Public Recreation Notified: 21 December

2007

File Reference: AE81R117

#### APPOINTMENT OF TRUST BOARD MEMBERS

Pursuant to section 93 of the Crown Lands Act 1989, the persons whose names are specified in Column 1 of the Schedule hereunder are appointed, for the terms of office specified in that Column, as members of the trust board for the reserve trust specified opposite thereto in Column 2, which has been established and appointed as trustee of the reserve referred to opposite thereto in Column 3 of the Schedule.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

Column 1 Column 2 Column 3

Matthew Lee WOLCOTT (new member) Armidale Archery Reserve Trust

No 92458 Public Purpose: Public Recreation Notified: 18 July 1980

File Reference: AE80R157-002

Reserve

For a term commencing the date of this notice and expiring 31 December 2019.

#### NOTICE OF PURPOSE OTHER THAN THE DECLARED PURPOSE PURSUANT TO SECTION 34A (2) (b) OF THE **CROWN LANDS ACT 1989**

Pursuant to section 34A (2) (b) of the Crown Lands Act 1989, the Crown reserve(s) specified in Column 2 of the Schedule is to be used or occupied under a relevant interest granted for the purpose(s) specified in Column 1 of the Schedule where such use or occupation is other than the declared purpose of the reserve.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

Column 1 Column 2

Access; Pipeline; Pump Site Reserve No 21326

Public Purpose: Camping Notified: 8 September 1894 File Reference: 15/10244 Reserve No 22252

Public Purpose: Travelling

Stock

Notified: 23 February 1895 File Reference: 15/10244

Reserve No 31143

Public Purpose: Travelling

Stock

Notified: 7 July 1900 File Reference: 15/10244 Reserve No 31700

Public Purpose: Travelling

Stock

Notified: 3 November 1900 File Reference: 15/10244

Reserve No 85387 Public Purpose: Resting

Place

Notified: 2 July 1965 File Reference: 15/10244

#### Schedule

#### Column 1 Column 2

Pipeline; Pump Site Reserve No 42555

Public Purpose: Travelling

Stock, Camping

Notified: 18 March 1908 File Reference: 15/10244

#### Schedule

#### Column 1 Column 2

Pipeline; Irrigation Works Reserve No 750042

Public Purpose: Future Public Requirements Notified: 29 June 2007 File Reference: 15/06315

#### **GOULBURN OFFICE**

#### APPOINTMENT OF TRUST BOARD MEMBERS

Pursuant to section 93 of the *Crown Lands Act 1989*, the persons whose names are specified in Column 1 of the Schedule hereunder are appointed, for the terms of office specified in that Column, as members of the trust board for the reserve trust specified opposite thereto in Column 2, which has been established and appointed as trustee of the reserve referred to opposite thereto in Column 3 of the Schedule.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

Column 1	Column 2	Column 3
Robert William EDWARDS	Laggan Hall Trust	Dedication No 530016
(re-appointment)		Public Purpose: Public Hall
For a term		Notified:
commencing the date of this notice		25 September 1925
and expiring 16 June 2021		File Reference:
16 June 2021		GB80R214

#### NOTICE OF PURPOSE OTHER THAN THE DECLARED PURPOSE PURSUANT TO SECTION 34A (2) (b) OF THE CROWN LANDS ACT 1989

Pursuant to section 34A (2) (b) of the *Crown Lands Act 1989*, the Crown reserve(s) specified in Column 2 of the Schedule is to be used or occupied under a relevant interest granted for the purpose(s) specified in Column 1 of the Schedule where such use or occupation is other than the declared purpose of the reserve.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

#### Column 1

#### Column 2

Site Investigation

Reserve No 94293 Public Purpose: Future Public Requirements Notified: 13 February 1981 File Reference: 16/04379

#### **GRAFTON OFFICE**

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish – Clunes; County – Rous Land District – Lismore; LGA – Byron

Road Closed: Lot 1 DP 1213412

File No: 08/6219

#### Schedule

On closing, the land within Lot 1 DP 1213412 remains vested in the State of New South Wales as Crown land.

# REVOCATION OF RESERVATION OF CROWN LAND

Pursuant to section 90 of the *Crown Lands Act 1989*, the reservation of Crown land specified in Column 1 of the Schedule is revoked to the extent specified opposite thereto in Column 2 of the Schedule.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

#### Column 1

#### Column 2

Land District: Tenterfield Local Government Area: Tenterfield Locality: Sandy Flat Reserve No 751522 Public Purpose: Future Public Requirements

Notified: 26 June 2007 Folio 4182

F0110 41 82

File Reference: AE06H481

The part being Lot 45 DP 704019 Parish Irby County Clive of an area of 2.5 ha

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished.

Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Description

Parish – Billinudgel; County – Rous Land District – Murwillumbah; LGA – Byron

Road Closed: Lot 2 DP 1209948

File No: 14/07514

#### Schedule

On closing, the land within Lot 2 DP 1209948 remains vested in the State of New South Wales as Crown land.

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the Roads Act 1993, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

*Parish* − *Clunes*; *County* − *Rous Land District – Lismore; LGA – Byron* 

Road Closed: Lot 2 DP 1166631

File No: 10/16878

#### Schedule

On closing, the land within Lot 2 DP 1166631 remains vested in the State of New South Wales as Crown land.

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the Roads Act 1993, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Description

Parish – Clunes; County – Rous Land District – Lismore; LGA – Byron

Road Closed: Lot 1 DP 1166631

File No: 10/16879

#### Schedule

On closing, the land within Lot 1 DP 1166631 remains vested in the State of New South Wales as Crown land.

#### **HAY OFFICE**

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the Roads Act 1993, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parishes – Darcoola, Waymea; County – Waradgery Land District – Hay; LGA – Hay

Road Closed: Lot 1 DP 1168032

File No: HY98H269

#### Schedule

On closing, the land within Lot 1 DP 1168032 remains vested in the State of New South Wales as Crown land.

#### ADDITION TO RESERVED CROWN LAND

Pursuant to section 88 of the Crown Lands Act 1989, the Crown land specified in Column 1 of the Schedule hereunder is added to the reserved land specified opposite thereto in Column 2 of the Schedule.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

#### Column 1 Column 2

Land District: Deniliquin Reserve No 88504 Local Government Area: Public Purpose: Public **Edward River Council** Recreation Notified: 24 March 1972 Locality: Deniliquin

Lot PT 1 Sec 5 DP No 758782 DP No 758782 Parish North Deniliquin

County Townsend Area: 3996m<sup>2</sup>

File Reference: HY81R141

Lot PT 1 Sec 5

Parish North Deniliquin County Townsend New Area: 2.26ha Whole Lot 1 Sec 5 DP No 758782

#### REVOCATION OF RESERVATION OF **CROWN LAND**

Pursuant to section 90 of the Crown Lands Act 1989, the reservation of Crown land specified in Column 1 of the Schedule hereunder is revoked to the extent specified opposite thereto in Column 2 of the Schedule.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

#### Column 1 Column 2

Land District: Deniliquin Local Government Area: Deniliquin Council Locality: North Deniliquin Reserve No 88503

Reserve No 88503 Public Purpose: Boy Scouts Notified: 25 February 1972 File Reference: HY81R141 The whole being
Lot PT 1 Sec 5
DP No 758782
Parish North Deniliquin
County Townsend
of an area of 3996m<sup>2</sup>

Pursuant to section 92 (3) of the *Crown Lands Act 1989*, the reserve trust specified in Column 1 of the Schedule hereunder, which was established in respect of the reserve specified opposite thereto in Column 2 of the Schedule, is dissolved.

DISSOLUTION OF RESERVE TRUST

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

# Column 1 North Deniliquin Boy Scouts (R88503) Reserve Trust Column 2 Reserve No 88503 Public Purpose: Boy Scouts Notified: 25 February 1972 File Reference: HY81R141

#### APPOINTMENT OF TRUST BOARD MEMBERS

Pursuant to section 93 of the *Crown Lands Act 1989*, the persons whose names are specified in Column 1 of the Schedule hereunder are appointed, for the terms of office specified in that Column, as members of the trust board for the reserve trust specified opposite thereto in Column 2, which has been established and appointed as trustee of the reserve referred to opposite thereto in Column 3 of the Schedule.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

Column 1	Column 2	Column 3
Bradley John CARLON (re-appointment) Daryll James MORRIS (re-appointment)	Finley Lake Trust	Reserve No 88291 Public Purpose: Public Recreation Notified: 2 July 1971 Reserve
Daniel James HARRIS (new member)		No 76740 Public Purpose:
Barry Norman WILSON (re-appointment)		Public Recreation Notified: 14 May 1954 File Reference:
Michele Bruno DALPRA (re-appointment)		HY81R139

#### Column 1 Column 2 Column 3

John Michael LACY

(re-appointment)

For a term commencing the date of this notice and expiring 23 June 2021.

#### **MOREE OFFICE**

# REMOVAL FROM OFFICE OF CORPORATION MANAGER OF RESERVE TRUST

Pursuant to section 96 (2) of the *Crown Lands Act 1989*, the corporation specified in Schedule 1 hereunder is removed from the office of manager of the reserve trust specified in Schedule 2, which is trustee of the reserve referred to in Schedule 3.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule 1

Lands Administration Ministerial Corporation

#### Schedule 2

Mungindi Antique Machinery Display Reserve Trust

#### Schedule 3

Reserve No 97146

Public Purpose: Public Recreation

Notified: 27 January 1984 File Reference: ME81R100

#### APPOINTMENT OF TRUST BOARD MEMBERS

Pursuant to section 93 of the *Crown Lands Act 1989*, the persons whose names are specified in Column 1 of the Schedule hereunder are appointed, for the terms of office specified in that Column, as members of the trust board for the reserve trust specified opposite thereto in Column 2, which has been established and appointed as trustee of the reserve referred to opposite thereto in Column 3 of the Schedule.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

	Schedule	
Column 1	Column 2	Column 3
Clive Millington BOWMAN (new member) Ranald Douglas WARBY (new member) Lorne Brett BRYMER (new member)	Mungindi Antique Machinery Display Reserve Trust	Reserve No 97146 Public Purpose: Public Recreation Notified: 27 January 1984 File Reference: ME81R100

#### Column 1 Column 2 Column 3

Geoffrey Robert BROWNLIE (new member) Brian Joseph LAWSON (new member)

For a term commencing the date of this notice and expiring 23 June 2021.

that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish – Kamandra; County – Ashburnham Land District – Parkes; LGA – Parkes

Road Closed: Lot 1 DP 1218868

File No: 15/03952

#### Schedule

On closing, the land within Lot 1 DP 1218868 remains vested in the State of New South Wales as Crown land.

#### NOTICE OF PURPOSE OTHER THAN THE DECLARED PURPOSE PURSUANT TO SECTION 34A (2) (b) OF THE CROWN LANDS ACT 1989

Pursuant to section 34A (2) (b) of the *Crown Lands Act 1989*, the Crown reserve(s) specified in Column 2 of the Schedule is to be used or occupied under a relevant interest granted for the purpose(s) specified in Column 1 of the Schedule where such use or occupation is other than the declared purpose of the reserve

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

Column 1 Column 2
Pipeline Reserve No 1334

Public Purpose: Travelling

Stock

Notified: 24 February 1879 File Reference: 15/10495

#### Schedule

Column 1 Column 2

Environmental Reserve No 754944
Rehabilitation Public Purpose: Future
Public Requirements
Notified: 29 June 2007

Notified: 29 June 2007 File Reference: 16/04473

#### Schedule

Column 1 Column 2

Grazing Reserve No 751087
Public Purpose: Future
Public Requirements

Notified: 29 June 2007 File Reference: 14/05182

#### **NEWCASTLE OFFICE**

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Description

Parish – Prospect; County – Cumberland Land District – Metropolitan LGA – Cumberland (formerly Holroyd)

Road Closed: Lot 1 DP 1218894

File No: 15/05565

#### Schedule

On closing, the land within Lot 1 DP 1218894 remains vested in Cumberland Council as operational land for the purposes of the *Local Government Act 1993*.

Council Reference: GS-452-TP

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parishes – Jesse, Wiagdon; County – Roxburgh Land District – Bathurst; LGA – Bathurst Regional

Road Closed: Lots 1–5 DP 1219079 (subject to right of carriageway created by Deposited Plan 1219079)

File No: CL/00471

#### Schedule

On closing, the land within Part Lot 2 and Lots 1, 3–5 DP 1219079 remains vested in the State of New South Wales as Crown land.

On closing, the land within Part Lot 2 DP 1219079 becomes vested in the State of New South Wales as Crown Land.

Council's reference: LL:DR: 25.00115-02/025

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish – Jesse; County – Roxburgh Land District – Bathurst; LGA – Bathurst Regional

Road Closed: Lot 1 DP 1217764

File No: CL/00471

#### Schedule

On closing, the land within Lot 1 DP 1217764 remains vested in the State of New South Wales as Crown land.

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish – Beemarang; County – Georgiana Land District – Bathurst; LGA – Oberon

Road Closed: Lot 1 DP 1213317

File No: 13/13087

#### Schedule

On closing, the land within Lot 1 DP 1213317 remains vested in the State of New South Wales as Crown land.

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish – Castleton; County – Roxburgh Land District – Bathurst; LGA – Bathurst Regional

Road Closed: Lot 1 DP 1219423

File No: 09/15378

#### Schedule

On closing, the land within Lot 1 DP 1219423 remains vested in the State of New South Wales as Crown land.

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish – Gogeldrie; County – Cooper Land District – Yanco; LGA – Leeton

Road Closed: Lot 1 DP 1217794 subject to a right of access created by Deposited Plan DP 1217794.

File No: 14/07047

#### Schedule

On closing, the land within Lot 1 DP 1217794 remains vested in Leeton Shire Council as operational land for the purposes of the *Local Government Act 1993*.

Council Reference: D15/2523

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish – Temi; County – Buckland Land District – Quirindi; LGA – Liverpool Plains

Road Closed: Lots 2 & 3 DP 1199243 subject to easements created by Deposited Plan DP 1199243.

File No: 15/00839

#### Schedule

On closing, the land within Lots 2 & 3 DP 1199243 remains vested in Liverpool Plains Shire Council as operational land for the purposes of the *Local Government Act 1993*.

In accordance with section 44 of the *Roads Act 1993*, the Crown consents to the land in Lots 2 & 3 DP 1199243 being vested in Liverpool Plains Shire Council as operational land, to be given by the Council as compensation for other land acquired by the Council for the purpose of the Roads Act.

Council Reference: GT:ame 15/0005

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish – Great Marlow; County – Clarence Land District – Grafton; LGA – Clarence Valley

Road Closed: Lot 2 DP 1217841 (subject to easement to drain water and easement for water supply created by Deposited Plan 1217841)

File No: 07/3095

#### Schedule

On closing, the land within Lot 2 DP 1217841 remains vested in the State of New South Wales as Crown land.

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish – Elland; County – Clarence Land District – Grafton; LGA – Clarence Valley

Road Closed: Lots 101 & 102 DP 1219757

File No: 15/09494

#### Schedule

On closing, the land within Lots 101 & 102 DP 1219757 remains vested in Clarence Valley Council as operational land for the purposes of the *Local Government Act 1993*.

Council Reference: 1537316

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish – Mulyan; County – Wellington Land District – Orange; LGA – Cabonne

Road Closed: Lot 2 DP 1201027

File No: 14/06289

#### Schedule

On closing, the land within Lot 2 DP 1201027 remains vested in the State of New South Wales as Crown land.

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish – Cowra; County – Bathurst Land District – Cowra; LGA – Cowra

Road Closed: Lot 1 DP 1215785

File No: 15/09591

#### Schedule

On closing, the land within Lot 1 DP 1215785 remains vested in the State of New South Wales as Crown land.

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Description

Parish – Oberon; County – Westmoreland Land District – Bathurst; LGA – Oberon

Road Closed: Lots 1-2 DP 1219927

File No: CL/00294

#### Schedule

On closing, the land within Lots 1–2 DP 1219927 remains vested in the State of New South Wales as Crown land.

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Description

Parish – Biraganbil; County – Wellington Land District – Mudgee; LGA – Mid-Western Regional

Road Closed: Lot 1 DP 1219651

File No: 15/11554

#### Schedule

On closing, the land within Lot 1 DP 1219651 remains vested in the State of New South Wales as Crown land.

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish – Huntley; County – Bathurst Land District – Orange; LGA – Orange

Road Closed: Lot 3 DP 1219507

File No: 16/00267

#### Schedule

On closing, the land within Lot 3 DP 1219507 remains vested in the State of New South Wales as Crown land.

#### NOTIFICATION OF CLOSING OF A ROAD

In pursuance of the provisions of the *Roads Act 1993*, the road hereunder described is closed and the lands comprised therein cease to be public road and the rights of passage and access that previously existed in relation to the road is extinguished. Upon closing, title to the land, comprising the former public road, vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Description

Parish – Hall; County – Brisbane Land District – Muswellbrook; LGA – Muswellbrook

Road Closed: Lot 1 DP 1220537

File No: 16/00163

#### Schedule

On closing, the land within Lot 1 DP 1220537 remains vested in Muswellbrook Shire Council as operational land for the purposes of the *Local Government Act 1993*.

In accordance with section 44 of the *Roads Act 1993*, the Crown consents to the land in Lot 1 DP 1220537 being vested in Muswellbrook Shire Council as operational land, to be given by the Council as compensation for other land acquired by the Council for the purpose of the Roads Act.

Council Reference: Giants Creek Road Daniels Bridge

#### **ROADS ACT 1993**

Section 257

**ORDER** 

Correction of Defective Instrument

As per the Notification of Closing of a Road which appeared in *Government Gazette* dated 20 May 2016, folio 1118, part of the description is hereby amended. Under heading of

"Description" the words "LGA – Boorowa"; are deleted and replaced with "LGA – Hilltops". Ref: 15/09668.

#### **NOWRA OFFICE**

#### **ORDER**

Authorisation of Additional Purpose under s121A

Pursuant to s121A of the *Crown Lands Act 1989*, I authorise by this Order, the purpose specified in Column 1 to be an additional purpose to the declared purpose of the reserves specified opposite thereto in Column 2 of the Schedule.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

Column 1

Tourist Facilities and Services

Column 2

Reserve No 87397 Public Purpose: Public

Recreation Notified:

19 September 1969 File Reference: NA79R151

#### NOTICE OF PURPOSE OTHER THAN THE DECLARED PURPOSE PURSUANT TO SECTION 34A (2) (b) OF THE CROWN LANDS ACT 1989

Pursuant to section 34A (2) (b) of the *Crown Lands Act 1989*, the Crown reserve(s) specified in Column 2 of the Schedule is to be used or occupied under a relevant interest granted for the purpose(s) specified in Column 1 of the Schedule where such use or occupation is other than the declared purpose of the reserve.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

Column 1

Column 2

Car Park; Berthing Area; Amenities Building;

Walkway; Bowsers; Marina

Reserve No 69668 Public Purpose: Public

Recreation

Notified: 15 November

1940

File Reference: 16/00090 Reserve No 755937 Public Purpose: Future Public Requirements Notified: 29 June 2007 File Reference: 16/00090

#### Schedule

Column 1

Column 2

Grazing

Reserve No 85174 Public Purpose: Public Recreation, Access Notified: 8 January 1965 File Reference: 15/11222

#### Column 1

#### Column 2

Reserve No 755930 Public Purpose: Future Public Requirements Notified: 29 June 2007 File Reference: 15/11222

#### Schedule

#### Column 1

#### Column 2

Access

Reserve No 30597 Public Purpose: Trigonometrical Purposes Notified: 24 January 1900 File Reference: 15/11404 Reserve No 65555 Public Purpose:

Preservation of Native Flora, Native Fauna Notified: 25 October 1935 File Reference: 15/11404

#### Schedule

#### Column 1

#### Column 2

Berthing Area; Amenities Building; Bowsers; Marina Reserve No 56146 Public Purpose: Generally Notified: 11 May 1923 File Reference: 16/00090 Reserve No 1011268 Public Purpose: Future Public Requirements Notified: 3 February 2006 File Reference: 16/00090

#### **ORANGE OFFICE**

#### **ROADS ACT 1993**

#### ORDER

Transfer of Crown Roads to Council

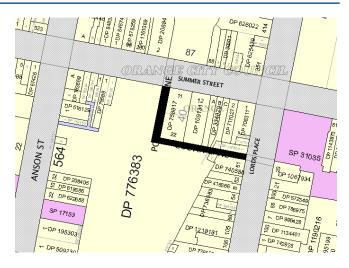
In pursuance of the provisions of section 151, *Roads Act 1993*, the Crown public roads specified in Schedule 1 are transferred to the Roads Authority specified in Schedule 2 hereunder as of the date of publication of this notice, and as from that date, the roads specified in Schedule 1 cease to be a Crown public roads.

NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule 1

Parish – Orange; County – Wellington Land District – Orange Local Government Area – Orange City Council

Crown Public roads known as Post Office Lane and Colvin Lane as denoted by shading in the diagram below.



#### Schedule 2

Roads Authority: Orange City Council

Council Ref: D16/25789, PR11580; File Ref: 16/05266;

W568952

#### NOTICE OF PURPOSE OTHER THAN THE DECLARED PURPOSE PURSUANT TO SECTION 34A (2) (b) OF THE CROWN LANDS ACT 1989

Pursuant to section 34A (2) (b) of the *Crown Lands Act 1989*, the Crown reserve(s) specified in Column 2 of the Schedule is to be used or occupied under a relevant interest granted for the purpose(s) specified in Column 1 of the Schedule where such use or occupation is other than the declared purpose of the reserve.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

#### Column 1

#### Column 2

Grazing

Reserve No 76469 Public Purpose: Future Public Requirements

Notified:

18 December 1953 File Reference: 15/01710

Reserve No 81908 Public Purpose: Public

Recreation

Notified: 4 September 1959 File Reference: 15/01710

#### SYDNEY METROPOLITAN OFFICE

#### NOTICE OF PURPOSE OTHER THAN THE DECLARED PURPOSE PURSUANT TO SECTION 34A (2) (b) OF THE CROWN LANDS ACT 1989

Pursuant to section 34A (2) (b) of the *Crown Lands Act 1989*, the Crown reserve(s) specified in Column 2 of the Schedule is to be used or occupied under a relevant interest granted for the purpose(s) specified in Column 1 of the Schedule where

such use or occupation is other than the declared purpose of the reserve.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

#### Column 1

#### Column 2

Swimming Pool

Reserve No 56146 Public Purpose: Generally Notified: 11 May 1923 File Reference: 15/10425 Reserve No 1011268 Public Purpose: Future **Public Requirements** Notified: 3 February 2006 File Reference: 15/10425

#### TAREE OFFICE

#### **ROADS ACT 1993**

#### ORDER

Notification of Closing of a Road

In pursuance of the provisions of the Roads Act 1993, the road hereunder described is closed and the land comprised therein ceases to be a public road and the rights of passage and access that previously existed in relation to the road are extinguished. On road closing, title to the land comprising the former public road vests in the body specified in the Schedule hereunder.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### **Description**

Parish - Myall; County - Gloucester Land District - Gloucester; LGA - MidCoast Council

Roads Closed: Lots 2, 5 & 9 DP 1219752 at Markwell DPI File Reference: 07/3043 - W401090

#### Schedule

On closing, the land within Lots 2, 5 & 9 DP 1219752 will vest MidCoast Council as operational land for the purposes of the Local Government Act 1993

Councils reference: Markwell Road

#### NOTICE OF PURPOSE OTHER THAN THE DECLARED PURPOSE PURSUANT TO SECTION 34A (2) (b) OF THE **CROWN LANDS ACT 1989**

Pursuant to section 34A (2) (b) of the Crown Lands Act 1989, the Crown reserve(s) specified in Column 2 of the Schedule is to be used or occupied under a relevant interest granted for the purpose(s) specified in Column 1 of the Schedule where such use or occupation is other than the declared purpose of the reserve.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

#### Column 1

Grazing

#### Column 2

Reserve No 3161 Public Purpose: Water Notified: 12 March 1887 File Reference: 16/00162 Reserve No 15636

Public Purpose: Public

**Buildings** 

Notified: 14 May 1892 File Reference: 16/00162 Reserve No 753147 Public Purpose: Future **Public Requirements** Notified: 29 June 2007 File Reference: 16/00162 Reserve No 753141 Public Purpose: Future

**Public Requirements** Notified: 29 June 2007 File Reference: 15/04840

#### Schedule

Column 1

#### Column 2

Ramp; Access

Reserve No 169 Public Purpose: Access Notified: 2 April 1883 File Reference: 15/10769

#### WAGGA WAGGA OFFICE

#### APPOINTMENT OF TRUST BOARD MEMBERS

Pursuant to section 93 of the Crown Lands Act 1989, the persons whose names are specified in Column 1 of the Schedule hereunder are appointed, for the terms of office specified in that Column, as members of the trust board for the reserve trust specified opposite thereto in Column 2, which has been established and appointed as trustee of the reserve referred to opposite thereto in Column 3 of the Schedule.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

Column 1	Column 2	Column 3
Janice Penny DOYLE (new member) Walton McPherson BLEZARD (new member)	Albury Showground Trust	Dedication No 620063 Public Purpose: Showground Notified: 26 November 1948
For a term commencing the date of this notice and expiring 15 October 2020		Dedication No 1002198 Public Purpose: Showground Notified: 1 November 1957 File Reference: WA80R109-05

#### NOTICE OF PURPOSE OTHER THAN THE DECLARED PURPOSE PURSUANT TO SECTION 34A (2) (b) OF THE CROWN LANDS ACT 1989

Pursuant to section 34A (2) (b) of the *Crown Lands Act 1989*, the Crown reserve(s) specified in Column 2 of the Schedule is to be used or occupied under a relevant interest granted for the purpose(s) specified in Column 1 of the Schedule where such use or occupation is other than the declared purpose of the reserve.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

#### Column 1

#### Column 2

Sporting Event

Reserve No 13405 Public Purpose: Trigonometrical Purposes Notified: 14 February 1891 File Reference: 15/05665 Reserve No 220025 Public Purpose: Environmental Protection Notified: 2 December 1988

File Reference: 15/05665

#### WESTERN REGION OFFICE

#### ALTERATION OF CONDITIONS OF A WESTERN LANDS LEASE

It is hereby notified that in pursuance of the provisions of section 18J Western Lands Act 1901, the conditions of the undermentioned Western Lands Leases have been altered as shown.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

Administrative District – Bourke Parishes – Cumbooka, Palmer & Looden County – Gunderbooka LGA – Bourke

That condition of Western Lands Leases 8284, 11886 and 11893, being the lands contained within Folio Identifiers 3950/766423, 6464/767779 and 6465/767779 has been altered effective 17 June 2016 from:

"that the lessee shall not obstruct or interfere with any reserves, roads or tracks or the lawful use thereof by any person"

to the following extent;

"that the lessee shall not obstruct or interfere with any reserves or roads or the use thereof by any person"

File Reference: 08/2056

#### ALTERATION OF PURPOSE/CONDITIONS OF A WESTERN LANDS LEASE

It is hereby notified that in pursuance of the provisions of section 18J *Western Lands Act 1901*, the purpose and conditions of the undermentioned Western Lands Lease have been altered as shown.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

Administrative District – Cobar Shire – Cobar, County – Mouramba

The purpose of Western Lands Lease 2335, being the land contained within Folio Identifier 4996/722958 has been altered from "Grazing & Water Conservation" to "Grazing, Water Conservation, Farm Tourism & Recreational Hunting" effective from 23 June 2016.

The purpose of Western Lands Lease 6623, being the land contained within Folio Identifier 3128/765333 has been altered from "Grazing" to "Grazing, Farm Tourism & Recreational Hunting" effective from 23 June 2016.

As a consequence of the alteration of purpose/conditions rent will be assessed annually in line with the *Western Lands Act 1901* and Regulations. Conditions previously annexed to such leases will also remain unaltered except for the addition of those special conditions published in the *Government Gazette* of 6 May 2016, folios 1032–1034.

#### ADDITION TO RESERVED CROWN LAND

Pursuant to section 88 of the *Crown Lands Act 1989*, the Crown land specified in Column 1 of the Schedule hereunder is added to the reserved land specified opposite thereto in Column 2 of the Schedule.

The Hon NIALL BLAIR, MLC Minister for Lands and Water

#### Schedule

#### Column 1

Land District: Walgett North

Local Government Area: Walgett Shire Council Locality: Lightning Ridge

Lot 360 DP No 1076808 Parish Wallangulla County Finch

Area: 1640m<sup>2</sup>
File Reference: 09/18582-02

#### Column 2

Reserve No 1024168 Public Purpose: Opal Mining and Exploration and

Public Access

Notified: 4 December 2009

New Area: 5171ha

#### **Water Notices**

#### **WATER ACT 1912**

An application for a Licence, under the section 10 of Part 2 of the *Water Act 1912*, as amended, has been received as follows:

SPONARS CHALET PTY LTD for an existing earthen dam and pump on Diggers Creek being Lot 61 DP 1193757, Parish of Mitchell, County of Wallace for conservation of water and water supply for industrial (snow making) purposes. New license. (Exempt from the 2007 South Coast Rivers embargo by order published in the Govt Gazette of 1 June 2016). (Ref: 10SL057234).

Any inquiries should be directed to (02) 4428 9140. Written objections, from any local occupier or statutory authority, specifying grounds and how their interests are affected, must be lodged with DPI Water, PO Box 309, Nowra NSW 2541, within 28 days of this publication.

WAYNE RYAN Water Regulation Officer NSW Department of Primary Industries (DPI) Water

#### **WATER ACT 1912**

An application under Part 5 of the *Water Act 1912* for a bore licence has been received as follows: SCARRABELOTTI HOLDINGS PTY LTD for a bore on Lot 2 DP 755716 for irrigation of 80ha on Lot 2 DP755716.

Any inquiries should be directed to (02) 6676 7881. Written objections, from any local occupier or statutory authority, specifying grounds and how their interests are affected, must be lodged with DPI Water, PO Box 796, Murwillumbah NSW 2484 within 28 days of this publication.

MELISSA HUNDY Water Regulation Officer NSW Department of Primary Industries (DPI) Water

# **Other Government Notices**

#### **ASSOCIATIONS INCORPORATION ACT 2009**

Cancellation of Incorporation Pursuant to Section 74

Take notice that the incorporation of the following associations is cancelled by this notice pursuant to section 74 of the *Associations Incorporation Act 2009*.

ACQUIRED BRAIN INJURY GROUP INCORPORATED	Y1761224
INDEPENDENT ASSOCIATION OF JUSTICE'S OF THE PEACE INCORPORATED	INC9884981
PALMS GOLF CLUB INCORPORATED	Y2149330
SUNMILK INCORPORATED	INC9879571
SWANSEA CHAMBER OF COMMERCE INCORPORATED	Y0536727
TENTERFIELD WILDLIFE CARERS INCORPORATED	INC1500137
WAGGA WAGGA COMMUNITY ACCESS SUPPORT SERVICE INC	Y1616920

Cancellation is effective as at the date of gazettal.

Dated this 22nd day of June 2016.

ROBYNE LUNNEY Delegate of the Commissioner NSW Fair Trading

#### ASSOCIATIONS INCORPORATION ACT 2009

Cancellation of Registration Pursuant to Section 76

Take notice that the registration of the following associations is cancelled by this notice pursuant to section 76 of the *Associations Incorporation Act 2009*.

AUNTIES & UNCLES (ILLAWARRA) INC	Y1564127
AUSTRALASIAN FARM BUSINESS MANAGEMENT NETWORK INCORPORATED	INC9884770
AUSTRALIA XINHUI SOCIETY INCORPORATED	INC9892970
AUSTRALIAN ROAD TRAIN ASSOCIATION INC	Y0762913
AUSTRALIAN SCREEN COUNCIL INCORPORATED	INC9884830
AUSTRALIAN VENDING ASSOCIATION INCORPORATED	Y2371626
BELLINGEN JAZZ ESTIVAL INC	Y1543824
BRUI PLAINS LANDCARE GROUP INCORPORATED	Y2418330

CENTRAL TABLELANDS YOUTH CONNECTIONS INCORPORATED  COALITION OF ABORIGINAL LEGAL SERVICES OF NEW SOUTH WALES INCORPORATED  CROATION FOKLORIC GROUP JADRAN INCORPORATED  DANDALOO FOOTBALL CLUB INC9881654  FOREST HILL OUTSIDE SCHOOL HOURS CARE INC  GROWING AND BUILDING COMMUNITIES INCORPORATED  HAND IN HAND (AUST) CHARITY INCORPORATED  INDEPENDENT LIQUOR STORES ASSOCIATION INCORPORATED  INDIAN INTERNATIONAL SPORTS CLUB INCORPORATED  INVESTMENT PROTECTION COVER INCORPORATED  LAVINGTON OCCASIONAL CHILD CARE ASSOCIATION INC.  LIONS CLUB OF BOURKE INC  ME WE AUS INCORPORATED  N.S.W. LITRE SPRINTCAR ASSOCIATION INCORPORATED  NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NKOSIYAZI CHARITY FUND INC  NKOSIYAZI CHARITY FUND INC  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS ASSOCIATION INCORPORATED  TENTERFIELD PROGRESS ASSOCIATION INCORPORATED  TENTERFIELD PROGRESS ASSOCIATION INCORPORATED  TENTERFIELD PROGRESS ASSOCIATION INCORPORATED		
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JADRAN INCORPORATED  DANDALOO FOOTBALL CLUB INCORPORATED  FOREST HILL OUTSIDE SCHOOL HOURS CARE INC  GROWING AND BUILDING COMMUNITIES INCORPORATED  HAND IN HAND (AUST) CHARITY INC1401479 INCORPORATED  INDEPENDENT LIQUOR STORES ASSOCIATION INCORPORATED  INVESTMENT PROTECTION COVER INCORPORATED  LAVINGTON OCCASIONAL CHILD CARE ASSOCIATION INC.  LIONS CLUB OF BOURKE INC  HOE WE AUS INCORPORATED  N.S.W. LITRE SPRINTCAR ASSOCIATION INCORPORATED  NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159	LEGAL SERVICES OF NEW SOUTH	INC9877357
INCORPORATED  FOREST HILL OUTSIDE SCHOOL HOURS CARE INC  GROWING AND BUILDING COMMUNITIES INCORPORATED  HAND IN HAND (AUST) CHARITY INCORPORATED  INDEPENDENT LIQUOR STORES ASSOCIATION INCORPORATED  INDIAN INTERNATIONAL SPORTS CLUB INCORPORATED  INVESTMENT PROTECTION COVER INCORPORATED  LAVINGTON OCCASIONAL CHILD CARE ASSOCIATION INC.  LIONS CLUB OF BOURKE INC  ME WE AUS INCORPORATED  N.S.W. LITRE SPRINTCAR ASSOCIATION INCORPORATED  NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		INC9881654
HOURS CARE INC  GROWING AND BUILDING COMMUNITIES INCORPORATED  HAND IN HAND (AUST) CHARITY INC1401479 INCORPORATED  INDEPENDENT LIQUOR STORES ASSOCIATION INCORPORATED  INDIAN INTERNATIONAL SPORTS CLUB INCORPORATED  INVESTMENT PROTECTION COVER INC9880079 INCORPORATED  LAVINGTON OCCASIONAL CHILD CARE ASSOCIATION INC.  LIONS CLUB OF BOURKE INC  LIONS CLUB OF BOURKE INC  ME WE AUS INCORPORATED  N.S.W. LITRE SPRINTCAR ASSOCIATION INCORPORATED  NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INC9887835  CUB INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		INC9881368
HAND IN HAND (AUST) CHARITY INC1401479 INCORPORATED  INDEPENDENT LIQUOR STORES ASSOCIATION INCORPORATED  INDIAN INTERNATIONAL SPORTS CLUB INCORPORATED  INVESTMENT PROTECTION COVER INC9880079 INCORPORATED  LAVINGTON OCCASIONAL CHILD CARE ASSOCIATION INC.  LIONS CLUB OF BOURKE INC  LIONS CLUB OF BOURKE INC  V1624138  ME WE AUS INCORPORATED  N.S.W. LITRE SPRINTCAR ASSOCIATION INCORPORATED  NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NORTHERN RIVERS HOTEL SOCIAL CUB INC9887835  CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INC9884950  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		Y1430548
INCORPORATED  INDEPENDENT LIQUOR STORES ASSOCIATION INCORPORATED  INDIAN INTERNATIONAL SPORTS CLUB INCORPORATED  INVESTMENT PROTECTION COVER INCORPORATED  LAVINGTON OCCASIONAL CHILD CARE ASSOCIATION INC.  LIONS CLUB OF BOURKE INC  LIONS CLUB OF BOURKE INC  V1624138  ME WE AUS INCORPORATED  N.S.W. LITRE SPRINTCAR ASSOCIATION INCORPORATED  NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		INC9880861
INDIAN INTERNATIONAL SPORTS CLUB INCORPORATED  INVESTMENT PROTECTION COVER INCORPORATED  LAVINGTON OCCASIONAL CHILD CARE ASSOCIATION INC.  LIONS CLUB OF BOURKE INC  LIONS CLUB OF BOURKE INC  V1624138  ME WE AUS INCORPORATED  N.S.W. LITRE SPRINTCAR ASSOCIATION INCORPORATED  NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		INC1401479
INVESTMENT PROTECTION COVER INCORPORATED  LAVINGTON OCCASIONAL CHILD CARE ASSOCIATION INC.  LIONS CLUB OF BOURKE INC  LIONS CLUB OF BOURKE INC  ME WE AUS INCORPORATED  N.S.W. LITRE SPRINTCAR ASSOCIATION INCORPORATED  NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		INC9877012
INCORPORATED  LAVINGTON OCCASIONAL CHILD CARE ASSOCIATION INC.  LIONS CLUB OF BOURKE INC  ME WE AUS INCORPORATED  N.S.W. LITRE SPRINTCAR ASSOCIATION INCORPORATED  NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		INC9890766
CARE ASSOCIATION INC.  LIONS CLUB OF BOURKE INC  NEW AUS INCORPORATED  N.S.W. LITRE SPRINTCAR ASSOCIATION INCORPORATED  NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		INC9880079
ME WE AUS INCORPORATED  N.S.W. LITRE SPRINTCAR ASSOCIATION INCORPORATED  NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		Y0893207
N.S.W. LITRE SPRINTCAR ASSOCIATION INCORPORATED  NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NC1400825  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159	LIONS CLUB OF BOURKE INC	Y1624138
NEW SUDAN YOUTH ASSOCIATION OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NKOSIYAZI CHARITY FUND INC  INC1400825  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INC9884950  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159	ME WE AUS INCORPORATED	INC9897285
OF NEW SOUTH WALES INCORPORATED  NKOSIYAZI CHARITY FUND INC  NKOSIYAZI CHARITY FUND INC  INC1400825  NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INC9884950  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		Y1530102
NORTHERN RIVERS HOTEL SOCIAL CUB INCORPORATED  OURIMBAH SOFTBALL CLUB INC9884950  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159	OF NEW SOUTH WALES	INC9888285
OURIMBAH SOFTBALL CLUB INC9884950 INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159	NKOSIYAZI CHARITY FUND INC	INC1400825
INCORPORATED  PACIFIC ISLANDS WOMEN'S ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		INC9887835
ADVISORY AND SUPPORT SERVICE INCORPORATED  SCHOFIELD SCORPIONS SOCCER CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		INC9884950
CLUB INCORPORATED  ST MARK'S PRESCHOOL AVALON INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159	ADVISORY AND SUPPORT SERVICE	INC9876620
INCORPORATED  SYDNEY CHINESE CULTURAL AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS  INC1400159		INC9886649
AND LANGUAGE SCHOOL INCORPORATED  TENTERFIELD PROGRESS INC1400159		Y2230405
	AND LANGUAGE SCHOOL	INC9878437
		INC1400159

	T
THE CENTRAL COAST SAFETY GROUP INCORPORATED	INC9881721
THE MANDAEAN SPIRITUAL COUNCIL OF AUSTRALIA INCORPORATED	INC9890248
TWEED VALLEY COMMUNICATION TECHNOLOGY CENTRES INCORPORATED	INC9877246
UNITED ISLAMIC CULTURAL CENTRE OF SYDNEY INCORPORATED	Y2742713
VISION ISAIAH 58 : 6 – 14 INCORPORATED	INC9875608
WALBUNDRIE FOOTBALL CLUB INC	Y1288514
WUNDUNARR KOO INCORPORATED	INC9884494
YETMAN FISHING CLUB INCORPORATED	INC9881996
ZION MINISTERIAL COLLEGE INCORPORATED	INC9878105

Cancellation is effective as at the date of gazettal.

Dated this 24th day of June 2016

CHRISTINE GOWLAND Delegate of the Commissioner NSW Fair Trading

#### ASSOCIATIONS INCORPORATION ACT 2009

Cancellation of Registration Pursuant to Section 80

Take notice that AUSTRALIAN AVIATION HALL OF FAME INCORPORATED (INC9893654) became registered under the *Corporations Act 2001* (of the Commonwealth) as AUSTRALIAN AVIATION HALL OF FAME LIMITED – ACN 611 867 460, a public company limited by guarantee on the twenty seventh day of April 2016, and accordingly its registration under the *Associations Incorporation Act 2009* is cancelled as of that date.

Dated: 22 June 2016
ROBYNE LUNNEY
Delegate of the Commissioner
NSW Fair Trading

#### **ASSOCIATIONS INCORPORATION ACT 2009**

Cancellation of Registration Pursuant to Section 80

Take notice that MARONITES ON MISSION INC (INC1300533) became registered under the *Corporations Act 2001* (of the Commonwealth) as MARONITES ON MISSION AUSTRALIA LIMITED – ACN 611 976 786, a public company limited by guarantee on the eleventh day of May 2016, and accordingly its registration under the *Associations Incorporation Act 2009* is cancelled as of that date.

Dated: 21 June 2016
ROBYNE LUNNEY
Delegate of the Commissioner
NSW Fair Trading

#### ASSOCIATIONS INCORPORATION ACT 2009

Cancellation of Registration Pursuant to Section 80

Take notice that THE FEDERATION OF COMMUNITY, SPORTING AND WORKERS CLUBS INCORPORATED (Y1347430) became registered under the *Corporations Act 2001* (of the Commonwealth) as THE FEDERATION OF COMMUNITY, SPORTING AND WORKERS CLUBS LIMITED – ACN 612 481 866, a public company limited by guarantee on the seventh day of June 2016, and accordingly its registration under the *Associations Incorporation Act 2009* is cancelled as of that date.

Dated: 21 June 2016

ROBYNE LUNNEY

Delegate of the Commissioner

NSW Fair Trading

#### ASSOCIATIONS INCORPORATION ACT 2009

Notice under Section 509 (5) of the Corporations Act 2001 as Applied by Section 64 of the Associations Incorporation Act 2009

Notice is hereby given that the Incorporated Association mentioned below will be deregistered when three months from date of gazettal.

MY PEACE INCORPORATED INC9895510

Dated this 16th day of June 2016

C GOWLAND Delegate of the Secretary General Manager Registry Services

#### **CO-OPERATIVES NATIONAL LAW (NSW)**

Notice is hereby given that the Co-operative listed below will be deregistered when three months have passed after 25 May 2016 (being date of lodgement of the final return by the Liquidator), as required under section 509 the *Corporations Act 2001*, as applied by section 453 of the *Co-operatives National Law (NSW)*.

#### **CO-OPERATIVE DETAILS**

Co-operative: Spectrum Employment Services Co-operative

Limited

Co-operative Number: NSWC04350

Dated this 20th day of June 2016 at Bathurst

C GOWLAND

Delegate of the Registrar

General Manager, Registry Services

#### **DISTRICT COURT ACT 1973**

District Court of New South Wales

#### DIRECTION

Pursuant to section 173 of the *District Court Act 1973*, I direct that the District Court shall sit in its criminal jurisdiction at the place and time shown as follows:

Coffs Harbour 10am 20 February 2017 (3 weeks)

Dated this 22nd day of June 2016

Justice D PRICE AM Chief Judge

#### **GEOGRAPHICAL NAMES ACT 1966**

Pursuant to the provisions of section 8 of the *Geographical Names Act 1966*, the Geographical Names Board hereby notifies that it proposes to assign the name:

Tea Gardens Slipway for a dock located at Marine Drive, Tea Gardens, in the Great Lakes LGA.

The position and extent for this feature is recorded and shown within the Geographical Names Register of New South Wales. The proposal can also be viewed and submissions lodged on the Geographical Names Board website at <a href="https://www.gnb.nsw.gov.au">www.gnb.nsw.gov.au</a> from 23 June to 25 July 2016, alternatively written submissions may be lodged with the Secretary, Geographical Names Board, 346 Panorama Ave, Bathurst NSW 2795.

In accordance with section 9 of the *Geographical Names Act* 1966 all submissions lodged may be subject to a freedom of information application and may be viewed by third party to assist the Board in considering this proposal.

D MOONEY Chairman Geographical Names Board

#### **HEALTH ADMINISTRATION ACT 1982**

# LAND ACQUISITION (JUST TERMS COMPENSATION) ACT 1991

Notice of Acquisition of Land by Compulsory Process for the Purposes of the Health Administration Act 1982

Pursuant to section 10 of the *Health Administration Act 1982* and section 19 (1) of the *Land Acquisition (Just Terms Compensation) Act 1991*, the Health Administration Corporation by its delegate declares, with the approval of the Governor, that the land described in the Schedule below is by this notice acquired by compulsory process for the purposes of the *Health Administration Act 1982*.

SAM SANGSTER

Chief Executive

Health Infrastructure

a duly authorised delegate of the Health Administration Corporation

#### Schedule

All that piece or parcel of land situated at 68 Showground Road, Local Government Area of Central Coast, Parish of Gosford, County of Northumberland registered as Lot 1/DP 1050222, be acquired by the Health Administration Corporation.

#### **HEALTH ADMINISTRATION ACT 1982**

# LAND ACQUISITION (JUST TERMS COMPENSATION) ACT 1991

Notice of Acquisition of Land by Compulsory Process for the Purposes of the Health Administration Act 1982

Pursuant to section 10 of the *Health Administration Act* 1982 and section 19 (1) of the *Land Acquisition (Just Terms Compensation) Act* 1991, the Health Administration Corporation by its delegate declares, with the approval of the Governor, that the land described in the Schedule below is by this notice acquired by compulsory process for the purposes of the *Health Administration Act* 1982.

Signed at Sydney this 28th day of April 2016

SAM SANGSTER

Chief Executive

Health Infrastructure

a duly authorised delegate of the Health Administration Corporation

#### Schedule

Land

All that piece or parcel of land situated at Blacktown in the Blacktown Local Government Area, Parish of Prospect, County of Cumberland comprising Lot 3 in Deposited Plan 29659.

#### **HEALTH ADMINISTRATION ACT 1982**

# LAND ACQUISITION (JUST TERMS COMPENSATION) ACT 1991

Notice of Acquisition of Land by Compulsory Process for the Purposes of the Health Administration Act 1982

Pursuant to section 10 of the *Health Administration Act* 1982 and section 19 (1) of the *Land Acquisition (Just Terms Compensation) Act* 1991, the Health Administration

Corporation by its delegate declares, with the approval of the Governor, that the land described in the Schedule below is by this notice acquired by compulsory process for the purposes of the *Health Administration Act 1982*.

Signed at Sydney this 28th day of April 2016

SAM SANGSTER Chief Executive Health Infrastructure a duly authorised delegate of the Health Administration Corporation

#### Schedule

Land

All that piece or parcel of land situated at Blacktown in the Blacktown Local Government Area, Parish of Prospect, County of Cumberland comprising Lot 294 in Deposited Plan 15914.

#### **HEALTH ADMINISTRATION ACT 1982**

#### LAND ACQUISITION (JUST TERMS COMPENSATION) ACT 1991

Notice of Acquisition of Land by Compulsory Process for the Purposes of the Health Administration Act 1982

Pursuant to section 10 of the *Health Administration Act* 1982 and section 19 (1) of the *Land Acquisition (Just Terms Compensation) Act* 1991, the Health Administration Corporation by its delegate declares, with the approval of the Governor, that the land described in the Schedule below is by this notice acquired by compulsory process for the purposes of the *Health Administration Act* 1982.

Signed at Sydney this 28th day of April 2016

SAM SANGSTER Chief Executive Health Infrastructure a duly authorised delegate of the Health Administration Corporation

#### Schedule

Land

All that piece or parcel of land situated at Blacktown in the Blacktown Local Government Area, Parish of Prospect, County of Cumberland comprising Lot 1 in Deposited Plan 29659.

#### **HEALTH ADMINISTRATION ACT 1982**

# LAND ACQUISITION (JUST TERMS COMPENSATION) ACT 1991

Notice of Acquisition of Land by Compulsory Process for the Purposes of the Health Administration Act 1982

Pursuant to section 10 of the *Health Administration Act* 1982 and section 19 (1) of the *Land Acquisition (Just Terms Compensation) Act* 1991, the Health Administration Corporation by its delegate declares, with the approval of the Governor, that the land described in the Schedule below is by

this notice acquired by compulsory process for the purposes of the *Health Administration Act 1982*.

Signed at Sydney this 28th day of April 2016

SAM SANGSTER
Chief Executive
Health Infrastructure
a duly authorised delegate of the Health Administration
Corporation

#### Schedule

Land

All that piece or parcel of land situated at Blacktown in the Blacktown Local Government Area, Parish of Prospect, County of Cumberland comprising Lot 4 in Deposited Plan 29659.

#### **HEALTH ADMINISTRATION ACT 1982**

#### LAND ACQUISITION (JUST TERMS COMPENSATION) ACT 1991

Notice of Acquisition of Land by Compulsory Process for the Purposes of the Health Administration Act 1982

Pursuant to section 10 of the *Health Administration Act* 1982 and section 19 (1) of the *Land Acquisition (Just Terms Compensation) Act* 1991, the Health Administration Corporation by its delegate declares, with the approval of the Governor, that the land described in the Schedule below is by this notice acquired by compulsory process for the purposes of the *Health Administration Act* 1982.

Signed at Sydney this 28th day of April 2016

SAM SANGSTER Chief Executive Health Infrastructure a duly authorised delegate of the Health Administration Corporation

#### Schedule

Land

All that piece or parcel of land situated at Blacktown in the Blacktown Local Government Area, Parish of Prospect, County of Cumberland comprising Lot 295 in Deposited Plan 15914.

#### **HEALTH ADMINISTRATION ACT 1982**

#### LAND ACQUISITION (JUST TERMS COMPENSATION) ACT 1991

Notice of Acquisition of Land by Compulsory Process for the Purposes of the Health Administration Act 1982

Pursuant to section 10 of the *Health Administration Act* 1982 and section 19 (1) of the *Land Acquisition (Just Terms Compensation) Act* 1991, the Health Administration Corporation by its delegate declares, with the approval of the Governor, that the land described in the Schedule below is by

this notice acquired by compulsory process for the purposes of the *Health Administration Act 1982*.

Signed at Sydney this 28th day of April 2016

SAM SANGSTER Chief Executive Health Infrastructure a duly authorised delegate of the Health Administration Corporation

#### Schedule

Land

All that piece or parcel of land situated at Blacktown in the Blacktown Local Government Area, Parish of Prospect, County of Cumberland comprising Lot 2 in Deposited Plan 29659.

#### **HEALTH ADMINISTRATION ACT 1982**

#### LAND ACQUISITION (JUST TERMS COMPENSATION) ACT 1991

Notice of Acquisition of Land by Compulsory Process for the Purposes of the Health Administration Act 1982

Pursuant to section 10 of the *Health Administration Act* 1982 and section 19 (1) of the *Land Acquisition (Just Terms Compensation) Act* 1991, the Health Administration Corporation by its delegate declares, with the approval of the Governor, that the land described in the Schedule below is by this notice acquired by compulsory process for the purposes of the *Health Administration Act* 1982.

Signed at Sydney this 28th day of April 2016

SAM SANGSTER Chief Executive Health Infrastructure a duly authorised delegate of the Health Administration Corporation

#### Schedule

Land

All that piece or parcel of land situated at Blacktown in the Blacktown Local Government Area, Parish of Prospect, County of Cumberland comprising Lot 293 in Deposited Plan 15914.

#### **HEALTH ADMINISTRATION ACT 1982**

# LAND ACQUISITION (JUST TERMS COMPENSATION) ACT 1991

Notice of Acquisition of Land by Compulsory Process for the Purposes of the Health Administration Act 1982

Pursuant to section 10 of the *Health Administration Act* 1982 and section 19 (1) of the *Land Acquisition (Just Terms Compensation) Act* 1991, the Health Administration Corporation by its delegate declares, with the approval of the Governor, that the land described in the Schedule below is by this notice acquired by compulsory process for the purposes of the *Health Administration Act* 1982.

Signed at Sydney this 28th day of April 2016

SAM SANGSTER Chief Executive Health Infrastructure a duly authorised delegate of the Health Administration Corporation

#### Schedule

Land

All that piece or parcel of land situated at Blacktown in the Blacktown Local Government Area, Parish of Prospect, County of Cumberland comprising Lot 296 in Deposited Plan 15914.

# POISONS AND THERAPEUTIC GOODS REGULATION 2008

**ORDER** 

Withdrawal of Drug Authority

In accordance with the provisions of clause 175 (1) of the *Poisons and Therapeutic Goods Regulation 2008* an Order has been made on Dr Frank Gordon WYTON, (MED0001326604), of Kingscliff NSW 2487, prohibiting him until further notice, as a medical practitioner from supplying or having possession of drugs of addiction as authorised by clause 101 of the Regulation and issuing a prescription for a drug of addiction as authorised by clause 77 of the Regulation.

This order is to take effect on and from 21 June 2016.

Dated at Sydney, 17 June 2016.

Dr KERRY CHANT Acting Secretary NSW Health



Independent Pricing and Regulatory Tribunal

# **Hunter Water Corporation** Maximum prices for water, sewerage, stormwater drainage and other services from 1 July 2016 **Water** — Determination June 2016



Independent Pricing and Regulatory Tribunal

## **Hunter Water Corporation**

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

**Determination No. 4, 2016** 

Independent Pricing and Regulatory Tribunal of New South Wales 2016

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The Tribunal members for this review are:

Dr Peter J. Boxall AO, Chairman Ms Catherine Jones Mr Ed Willett

Independent Pricing and Regulatory Tribunal of New South Wales PO Box K35, Haymarket Post Shop NSW 1240
Level 15, 2-24 Rawson Place, Sydney NSW 2000
T (02) 9290 8400 F (02) 9290 2061
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Preliminary

### **Preliminary**

#### 1 Background

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

(together, the Monopoly Services).

Preliminary

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

### 2 Application of this determination

- (a) Under sections 11 and 13A of the IPART Act, this determination fixes the maximum prices that Hunter Water may levy for the Monopoly Services referred to in clause 6 of the Preliminary section of this determination.
- (b) Maximum prices under this determination for the supply by Hunter Water of the following services to any Large Non Residential Property do not apply to the extent that pricing for those services is agreed (other than under the Customer Contract), in writing, by Hunter Water and the owner of that Property, for the term of the agreement:
  - (1) water supply services; and
  - (2) sewerage services.
- (c) This determination commences on the later of:
  - (1) 1 July 2016; and
  - (2) the date that it is published in the NSW Government Gazette, (Commencement Date).
- (d) The maximum prices set out in, or calculated in accordance with, this determination apply from the Commencement Date to 30 June 2020. The maximum prices prevailing at 30 June 2020, as set out in this determination, continue to apply beyond 30 June 2020 until this determination is replaced.
- (e) The maximum prices set out in, or calculated in accordance with, this determination do not apply to any Infrastructure Services supplied by Hunter Water to an access seeker pursuant to an access agreement under section 39 of the Water Industry Competition Act 2006 (NSW) (WIC Act) or an access determination under section 40 of the WIC Act
- (f) Under section 18(2) of the IPART Act, Hunter Water may not fix a price below that determined in this determination without the approval of the Treasurer.

#### 3 Replacement of Determination No. 4 of 2013

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

#### 4 Requirements of the IPART Act

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

#### 5 Monitoring

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

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

#### 6 Pricing schedules

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

Preliminary

(f) Schedule 6 and the table in that schedule set out the maximum prices that Hunter Water may levy for supplying Central Coast Water Supply Services other than Recycled Water Supply Services.

### 7 Definitions and Interpretation

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

<sup>4</sup> IPART Hunter Water Corporation

### Schedule 1 Water supply services

#### 1 Application of schedule

- (a) Schedule 1 sets the maximum prices that Hunter Water may levy for supplying services under paragraph 3(a) of the Order (water supply services), other than any:
  - (1) Recycled Water Supply Services; or
  - (2) Central Coast Water Supply Services,

(Schedule 1 Services).

(b) Maximum prices for Schedule 1 Services supplied by Hunter Water to any Large Non Residential Property do not apply to the extent that pricing for such supply is agreed (other than under the Customer Contract), in writing, by Hunter Water and the owner of that Property, for the term of the agreement.

#### 2 Treatment of specific categories of Properties

For the purpose of Hunter Water levying prices for the Schedule 1 Services:

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

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

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

Schedule 1 Water supply services

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

### 3 Maximum prices for water supply services to Metered Residential Properties

### 3.1 Application of clause

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

Clause 5.2 of schedule 1 applies to those Properties.

### 3.2 Maximum prices for Metered Residential Properties

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

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

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

### 4.1 Application of clause

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

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

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

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

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

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

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

#### 5.1 **Application of clause**

Clause 5 applies to each Property that:

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

Schedule 1 Water supply services

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

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

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

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

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

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

SC = R - IM

Where:

**SC** = the maximum water supply service charge.

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R = the sum of the water supply service charges in Table 2 corresponding to the applicable Meter size and Period in that table for each Common Meter that services the Non Residential Multi Premises; and

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

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

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

#### 6 Maximum water usage charges

#### 6.1 Maximum water usage charge - usage measured by an **Individual Meter**

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

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

is the sum of the following:

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

Hunter Water Corporation IPART 9

Schedule 1 Water supply services

(3) for each kL of Unfiltered Water used in a Period - the water usage charge in Table 5 corresponding to the applicable Period in that table, multiplied by each kL of Unfiltered Water supplied to the Metered Property or Metered Standpipe (as the case may be) during the relevant Meter Reading Period.

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

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

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

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

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

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

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

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

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

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
Water supply service charge	25.69	50.07 x (1+ΔCPI <sub>1</sub> )	72.06 x (1+ΔCPI <sub>2</sub> )	95.17 x (1+ΔCPI <sub>3</sub> )

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

Meter size	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
20 mm	30.17	54.97 x (1+ΔCPI <sub>1</sub> )	75.43 x (1+ΔCPI <sub>2</sub> )	95.17 x (1+ΔCPI <sub>3</sub> )
25 mm	47.13	85.88 x (1+ΔCPI <sub>1</sub> )	117.85 x (1+ΔCPI <sub>2</sub> )	148.71 x (1+ΔCPI <sub>3</sub> )
32 mm	77.23	140.72 x (1+ΔCPI <sub>1</sub> )	193.10 x (1+ΔCPI <sub>2</sub> )	243.64 x (1+ΔCPI <sub>3</sub> )
40 mm	120.67	219.86 x (1+ΔCPI <sub>1</sub> )	301.71 x (1+ΔCPI <sub>2</sub> )	380.69 x (1+ΔCPI <sub>3</sub> )
50 mm	188.55	343.54 x (1+ΔCPI <sub>1</sub> )	471.43 x (1+ΔCPI <sub>2</sub> )	594.82 x (1+ΔCPI <sub>3</sub> )
80 mm	482.67	879.45 x (1+ΔCPI <sub>1</sub> )	1,206.85 x (1+ΔCPI <sub>2</sub> )	1,522.74 x (1+ΔCPl <sub>3</sub> )
100 mm	754.18	1,374.13 x (1+ΔCPI <sub>1</sub> )	1,885.70 x (1+ΔCPl <sub>2</sub> )	2,379.28 x (1+ΔCPl <sub>3</sub> )
150 mm	1,696.91	3,091.81 x (1+ΔCPI <sub>1</sub> )	4,242.83 x (1+ΔCPI <sub>2</sub> )	5,353.39 x (1+ΔCPI <sub>3</sub> )
200 mm	3,016.71	5,496.54 x (1+ΔCPI <sub>1</sub> )	7,542.80 x (1+ΔCPI <sub>2</sub> )	9,517.14 x (1+ΔCPI <sub>3</sub> )
For Meter sizes not specified above (including 20 mm Common Meters and multiple 20 mm Individual Meters), the following formula applies	<u>(Meter</u>	size) <sup>2</sup> x 20mm wate 400	er supply service char )	ge

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

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$ per kL)	(\$ per kL)	(\$ per kL)	(\$ per kL)
Filtered Water – water usage charge	2.25	2.25 x (1+ΔCPI <sub>1</sub> )	2.25 x (1+ΔCPI <sub>2</sub> )	2.25 x (1+ΔCPI <sub>3</sub> )

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

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

Location	Commencement Date to	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	30 June 2017 (\$ per kL)	(\$ per kL)	(\$ per kL)	(\$ per kL)
Dungog	1.81	1.81 x (1+ΔCPI₁)	1.82 x (1+ΔCPI <sub>2</sub> )	1.81 x (1+ΔCPI <sub>3</sub> )
Kurri Kurri	2.22	2.22 x (1+ΔCPI <sub>1</sub> )	2.23 x (1+ΔCPI <sub>2</sub> )	2.23 x (1+ΔCPI <sub>3</sub> )
Lookout	2.10	2.10 x (1+ΔCPI₁)	2.10 x (1+ΔCPI <sub>2</sub> )	2.10 x (1+ΔCPI <sub>3</sub> )
Newcastle	2.05	2.05 x (1+ΔCPI <sub>1</sub> )	2.05 x (1+ΔCPI <sub>2</sub> )	2.05 x (1+ΔCPI <sub>3</sub> )
Seaham-Hexham	1.86	1.86 x (1+ΔCPI₁)	1.86 x (1+ΔCPI <sub>2</sub> )	1.86 x (1+ΔCPI <sub>3</sub> )
South Wallsend	2.14	2.14 x (1+ΔCPI <sub>1</sub> )	2.14 x (1+ΔCPI <sub>2</sub> )	2.14 x (1+ΔCPI <sub>3</sub> )
Tomago-Kooragan	g 1.81	1.81 x (1+ΔCPI₁)	1.82 x (1+ΔCPI <sub>2</sub> )	1.81 x (1+ΔCPI <sub>3</sub> )
All other locations	2.25	2.25 x (1+ΔCPI <sub>1</sub> )	2.25 x (1+ΔCPI <sub>2</sub> )	2.25 x (1+ΔCPI <sub>3</sub> )

Table 5 Water usage charge for Unfiltered Water

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$ per kL)	(\$ per kL)	(\$ per kL)	(\$ per kL)
Unfiltered Water  – water usage charge	1.92	1.98 x (1+ΔCPI₁)	2.02 x (1+ΔCPI <sub>2</sub> )	2.06 x (1+ΔCPI <sub>3</sub> )

Table 6 Water supply service charge for Unmetered Properties

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
Water supply service charge	430.69	455.07 x (1+ΔCPI <sub>1</sub> )	477.06 x (1+ΔCPI <sub>2</sub> )	500.17 x (1+ΔCPI <sub>3</sub> )

### Schedule 2 Sewerage services

#### 1 Application of schedule

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

#### 2 Treatment of specific categories of Properties

For the purpose of Hunter Water levying prices for the Schedule 2 Services:

- (a) Each Property serviced by one or more Individual Meters within a Multi Premises is to be treated as a single Metered Property.
- (b) Where two Residential Dual Occupancy Properties on the same premises are serviced by:
  - (1) more than one Common Meter, each of those Residential Dual Occupancy Properties is to be treated as a single Residential Property within a Multi Premises serviced by one or more Common Meters; and
  - (2) a single Common Meter only, both of those Residential Dual Occupancy Properties together are to be treated as a single Residential Property not within a Multi Premises.

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

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

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Schedule 2 Sewerage services

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

#### **Application of clause** 3.1

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

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

#### 3.2 Maximum prices for Residential Properties within a Multi **Premises**

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

- (a) the sewerage service charge levied in accordance with clause 3.3 of schedule 2;
- (b) for Environmental Improvement Charge Properties (other than any Property owned and occupied by an Eligible Pensioner), the environmental improvement charge in Table 14 corresponding to the applicable Period in that table; and
- (c) for Clarence Town Properties, the Clarence Town sewerage charge in Table 15 corresponding to the applicable Period in that table.

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

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

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

Where:

**SC** = the maximum sewerage service charge.

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

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

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

#### 4.1 **Application of clause**

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

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

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

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

- (a) the sewerage service charge levied in accordance with clause 4.3 of schedule 2;
- (b) for Environmental Improvement Charge Properties (other than any Property owned and occupied by an Eligible Pensioner) the environmental improvement charge in Table 14 corresponding to the applicable Period in that table; and
- (c) for Clarence Town Properties, the Clarence Town sewerage charge in Table 15 corresponding to the applicable Period in that table.

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

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

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

Where:

**SC** = the maximum sewerage service charge.

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

DU = the deemed usage charge in Table 11 corresponding to the applicable Period in that table.

Schedule 2 Sewerage services

### 5 Maximum prices for sewerage services to Metered Non Residential Properties

### 5.1 Application of clause

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

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

### 5.2 Maximum prices for Metered Non Residential Properties

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

- (a) the sewerage service charge levied in accordance with clause 5.3 or 5.4 (as the case may be) of schedule 2;
- (b) the sewerage usage charge calculated in accordance with clause 7.1 of schedule 2;
- (c) for Environmental Improvement Charge Properties (other than any Property owned and occupied by an Eligible Pensioner), the environmental improvement charge in Table 14 corresponding to the applicable Period in that table; and
- (d) for Clarence Town Properties, the Clarence Town sewerage charge in Table 15 corresponding to the applicable Period in that table.

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

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

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

Where:

**SC** = the maximum sewerage service charge.

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

**DF** = the Discharge Factor for the relevant Property.

**DU** = the deemed usage charge in Table 12 corresponding to the applicable Period in that table; and

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

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

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

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

Where:

**SC** = the maximum sewerage service charge.

MC = the meter connection charge calculated as the sum of the meter connection charges in Table 9 corresponding to the applicable Meter size and Period in that table for each Meter that services the Property.

**DF** = the Discharge Factor for the relevant Property.

**DU** = the deemed usage charge in Table 12 corresponding to the applicable Period in that table; and

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

Schedule 2 Sewerage services

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

### 6.1 Application of clause

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

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

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

- (a) the sewerage service charge levied in accordance with clause 6.3 or 6.4 (as the case may be) of schedule 2;
- (b) for all Properties under clause 6.4 of schedule 2, the sewerage usage charge calculated in accordance with clause 7.2 of schedule 2;
  - [Note: No sewerage usage charge applies to Properties under clause 6.3 of schedule 2.]
- (c) for Environmental Improvement Charge Properties (other than any Property owned and occupied by an Eligible Pensioner), the environmental improvement charge in Table 14 corresponding to the applicable Period in that table; and
- (d) for Clarence Town Properties, the Clarence Town sewerage charge in Table 15 corresponding to the applicable Period in that table.

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

- (a) Clause 6.3 applies to each Property under clause 6, where:
  - (1) that Property is within a Mixed Multi Premises; and
  - (2) that Mixed Multi Premises is:
    - (A) connected to the Sewerage System; and
    - (B) serviced by one or more Common Meters.

(b) The maximum sewerage service charge that Hunter Water may levy for supplying Schedule 2 Services to each Property under clause 6.3, for each Period, is the sewerage service charge calculated in accordance with clause 3.3 of schedule 2 corresponding to the applicable Period.

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

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

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

Where:

**SC** = the maximum sewerage service charge.

MC = the meter connection charge calculated as the sum of the meter connection charges in Table 9 corresponding to the applicable Meter size and Period in that table for each Common Meter that services the Non Residential Multi Premises.

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

DU = the deemed usage charge in Table 12 corresponding to the applicable Period in that table.

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

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

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

Schedule 2 Sewerage services

#### 7 Maximum sewerage usage charges

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

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

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

Where:

**UC** = the maximum sewerage usage charge.

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

**DF** = the Discharge Factor for that Non Residential Property.

**DA** = the Discharge Allowance for the Meter Reading Period.

R = the sewerage usage charge in Table 13 for the Meter Reading Period corresponding to the applicable Period in that table and the volume of sewage discharged.

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

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

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

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

Where:

**UC** = the maximum sewerage usage charge.

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

Schedule 2 Sewerage services

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

**DF** = the Discharge Factor for that Multi Premises.

**DA** = the Discharge Allowance for the Meter Reading Period.

 $\mathbf{R}$  = the sewerage usage charge in Table 13 for the Meter Reading Period corresponding to the applicable Period in that table and the volume of sewage discharged.

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

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

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

Tables 7, 8, 9, 10, 11, 12, 13, 14 and 15

### Tables 7, 8, 9, 10, 11, 12, 13, 14 and 15

Meter connection charge for: (i) Residential Properties within a Multi Table 7 Premises; and (ii) Non Residential Properties within a Mixed Multi Premises serviced by one or more Common Meters

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
Meter connection charge	523.93	544.99 x (1+ΔCPI <sub>1</sub> )	569.14 x (1+ΔCPI <sub>2</sub> )	593.15 x (1+ΔCPI <sub>3</sub> )

Note: For the purpose of calculating maximum prices for sewerage service supplied by Hunter Water to Properties specified in Table 7, the prices in Table 7 are to be multiplied by 0.75 in accordance with clause 3.3 of schedule 2.

Table 8 Meter connection charge for: (i) Residential Properties not within a Multi Premises (ii) Metered Non Residential Properties serviced by a single Individual Meter of 20 mm; and (iii) Unmetered Properties

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
Meter connection charge	698.58	703.22 x (1+ΔCPI <sub>1</sub> )	711.43 x (1+ΔCPI <sub>2</sub> )	718.97 x (1+ΔCPI <sub>3</sub> )

Note: For the purpose of calculating maximum prices for sewerage services supplied by Hunter Water to Residential Properties that are not within a Multi Premises and Unmetered Properties, the prices in Table 8 are to be multiplied by 0.75 in accordance with clause 4.3 of schedule 2. For the purpose of calculating maximum prices for sewerage services supplied by Hunter Water to Metered Non Residential Properties serviced by a single Individual Meter of 20 mm, a Discharge Factor, as determined by Hunter Water for the relevant Property, is to be applied to the prices in Table 8 in accordance with clause 5.3 of schedule 2.

Table 9 Meter connection charge for: (i) Metered Non Residential Properties serviced by a single Individual Meter greater than 20 mm or multiple Individual Meters of any size; and (ii) Non Residential Multi Premises serviced by one or more Common Meters

Meter size	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
20 mm	1,135.05	956.59 x (1+ΔCPI <sub>1</sub> )	841.05 x (1+ΔCPI <sub>2</sub> )	718.97 x (1+ΔCPI <sub>3</sub> )
25 mm	1,773.51	1,494.66 x (1+ΔCPI <sub>1</sub> )	1,314.14 x (1+ΔCPI <sub>2</sub> )	1,123.39 x (1+ΔCPI <sub>3</sub> )
32 mm	2,905.72	2,448.86 x (1+ΔCPI <sub>1</sub> )	2,153.10 x (1+ΔCPI <sub>2</sub> )	1,840.55 x (1+ΔCPI <sub>3</sub> )
40 mm	4,540.18	3,826.34 x (1+ΔCPI <sub>1</sub> )	3,364.21 x (1+ΔCPI <sub>2</sub> )	2,875.87 x (1+ΔCPI <sub>3</sub> )
50 mm	7,094.04	5,978.67 x (1+ΔCPI <sub>1</sub> )	5,256.59 x (1+ΔCPI <sub>2</sub> )	4,493.55 x (1+ΔCPI <sub>3</sub> )
80 mm	18,160.74	15,305.38 x (1+ΔCPI <sub>1</sub> )	13,456.85 x (1+ΔCPI <sub>2</sub> )	11,503.47 x (1+ΔCPI <sub>3</sub> )
100 mm	28,376.16	23,914.65 x (1+ΔCPI <sub>1</sub> )	21,026.33 x (1+ΔCPI <sub>2</sub> )	17,974.17 x (1+ΔCPI <sub>3</sub> )
150 mm	63,846.35	53,807.97 x (1+ΔCPI <sub>1</sub> )	47,309.26 x (1+ΔCPI <sub>2</sub> )	40,441.88 x (1+ΔCPI <sub>3</sub> )
200 mm	113,504.62	95,658.60 x (1+ΔCPI <sub>1</sub> )	84,105.34 x (1+ΔCPI <sub>2</sub> )	71,896.66 x (1+ΔCPI <sub>3</sub> )
For Meter sizes not specified above (including 20 mm Common Meters and multiple 20 mm Individual Meters), the	<u>'</u>	(Meter size) <sup>2</sup> x 20mn 400		

Note: The prices in Table 9 assume the application of a Discharge Factor of 100%. The relevant Discharge Factor may vary from case to case, as determined by Hunter Water for the relevant Property or, in the case of a Non Residential Multi Premises serviced by one or more Common Meters, for the relevant Multi Premises.

following formula

applies

Table 10 Deemed usage charge for: (i) Residential Properties within a Multi Premises; and (ii) Non Residential Properties within a Mixed Multi Premises serviced by one or more Common Meters

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
Deemed usage charge	60.30	62.31	64.32	66.33

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Tables 7, 8, 9, 10, 11, 12, 13, 14 and 15

Table 11 Deemed usage charge for: (i) Residential Properties not within a Multi Premises; and (ii) Unmetered Properties

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

Table 12 Deemed usage charge for: (i) Metered Non Residential Properties serviced by a single Individual Meter of 20mm (ii) Metered Non Residential Properties serviced by a single Individual Meter greater than 20 mm or multiple Individual Meters of any size; and (iii) Non Residential Multi Premises serviced by one or more Common Meters

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

Table 13 Sewerage usage charge

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$ per kL)	(\$ per kL)	(\$ per kL)	(\$ per 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 1: Please refer to clause 7.1 or 7.2 of schedule 2 for the calculation of 'volume of sewerage discharged'.

**Note 2:** In the case of a Multi Premises, the Discharge Allowance applies to the entire Multi Premises and is not to be multiplied by the number of Properties within that Multi Premises.

Tables 7, 8, 9, 10, 11, 12, 13, 14 and 15

Table 14 Environmental improvement charge

Charge	Commencement Date to 30 June 2017	30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)		(\$)	(\$)
Environmental improvement charge	38.87	$38.87 x$ $(1+\Delta CPI_1)$	38.87 x (1+ΔCPI <sub>2</sub> )	38.87 x (1+ΔCPI <sub>3</sub> )

### Table 15 Clarence Town sewerage charge

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
Clarence Town sewerage charge	43.05	43.05 x (1+ΔCPI <sub>1</sub> )	43.05 x (1+ΔCPI <sub>2</sub> )	0

Schedule 3 Stormwater drainage services

### Schedule 3 Stormwater drainage services

### 1 Application of schedule

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

# 2 Treatment of Residential Dual Occupancy Properties

For the purpose of Hunter Water levying prices for Schedule 3 Services:

- (a) Each Residential Dual Occupancy Property which is on the same premises within a Drainage Area and serviced by:
  - (1) an Individual Meter; or
  - (2) more than one Common Meter,
  - is to be treated as a Property within a Residential Multi Premises under clause 3.
- (b) Two Residential Dual Occupancy Properties which are on the same premises within a Drainage Area and serviced by one Common Meter only are to be treated together as a single Residential Property that is not within a Multi Premises under clause 4.

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

### 3.1 Application of clause

Clause 3 applies to each Property within a Drainage Area and within each of the following:

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

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

The maximum price that Hunter Water may levy for supplying Schedule 3 Services to each Property under clause 3, for each Period, is the stormwater drainage service charge in Table 16 corresponding to the applicable Period in that table.

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

#### 4.1 **Application of clause**

Clause 4 applies to each of the following that is within a Drainage Area:

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

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

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

- (a) the stormwater drainage service charge in Table 17, corresponding to the applicable Period in that table; or
- (b) from 1 July 2017, when the Residential Property or Vacant Land is, or has been, assessed by Hunter Water to be low impact for the purposes of calculating stormwater drainage service charges, the amount specified for low impact in Table 16 corresponding to the applicable Period in that table.

### 5 Maximum prices for stormwater drainage services to Non Residential Properties that are not within a **Multi Premises**

#### 5.1 **Application of clause**

Clause 5 applies to each Non Residential Property that:

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

Schedule 3 Stormwater drainage services

## 5.2 Maximum prices for Non Residential Properties that are not within a Multi Premises

The maximum price that Hunter Water may levy for supplying Schedule 3 Services to each Property under clause 5, for each Period, is:

- (a) the stormwater drainage service charge in Table 18 corresponding to the applicable Period in that table and the Land Size of the Non Residential Property; or
- (b) when the Property is assessed by Hunter Water to be low impact for the purposes of calculating stormwater drainage service charges, the amount specified for low impact Non Residential Properties in Table 18 corresponding to the applicable Period in that table.

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

### 6.1 Maximum prices for a Non Residential Multi Premises

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

- (a) the stormwater drainage service charge in Table 18 corresponding to the applicable Period in that table and the Land Size of the Non Residential Multi Premises; or
- (b) when the Multi Premises is assessed by Hunter Water to be low impact for the purposes of calculating stormwater drainage service charges, the amount specified for low impact a Non Residential Multi Premises, in Table 18 corresponding to the applicable Period in that table.

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

Tables 16, 17 and 18

### Tables 16, 17 and 18

Table 16 Stormwater drainage service charge for: (i) Properties within a Residential Multi Premises; (ii) Properties within a Mixed Multi Premises; (iii) Residential Properties that are not within a Multi Premises assessed by Hunter Water as low impact; and (iv) Vacant Land assessed by Hunter Water as low impact

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
Stormwater drainage service charge or low impact	27.19	$27.43 \text{ x}$ $(1+\Delta \text{CPI}_1)$	27.69 x (1+ΔCPI <sub>2</sub> )	27.93 x (1+ΔCPI <sub>3</sub> )

Table 17 Stormwater drainage service charge for: (i) Residential Properties that are not within a Multi Premises; and (ii) Vacant Land

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
Stormwater drainage service charge	73.47	74.15 x (1+ΔCPI <sub>1</sub> )	74.83 x (1+ΔCPI <sub>2</sub> )	75.48 x (1+ΔCPI <sub>3</sub> )

Tables 16, 17 and 18

Table 18 Stormwater drainage service charge for: (i) Non Residential Properties that are not within a Multi Premises (including those assessed by Hunter Water as low impact); and (ii) Non Residential Multi Premises (including those assessed by Hunter Water as low impact)

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
Non Residential Property / Non Residential Multi Premises – small (1,000 m² or less) or low impact	73.47	74.15 x (1+ΔCPI <sub>1</sub> )	74.83 x (1+ΔCPI <sub>2</sub> )	75.48 x (1+ΔCPI <sub>3</sub> )
Non Residential Property / Non Residential Multi Premises – medium (1,001 m² - 10,000 m²)	153.96	180.12 x (1+ΔCPI <sub>1</sub> )	210.72 x (1+ΔCPI <sub>2</sub> )	246.52 x (1+ΔCPI <sub>3</sub> )
Non Residential Property / Non Residential Multi Premises – large (10,001 m² - 45,000 m²)	979.16	1,145.53 x (1+ΔCPI <sub>1</sub> )	1,340.16 x (1+ΔCPI <sub>2</sub> )	1,567.87 x (1+ΔCPI <sub>3</sub> )
Non Residential Property / Non Residential Multi Premises – largest category (45,001 m² or greater)	3,111.02	3,639.62 x (1+ΔCPI <sub>1</sub> )	4,258.02 x (1+ΔCPI <sub>2</sub> )	4,981.50 x (1+ΔCPI <sub>3</sub> )

### Schedule 4 Trade waste services

#### **Application of schedule** 1

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

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

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

- (a) the annual Trade Wastewater Agreement fee for a Major Agreement in Table 19 corresponding to the applicable Period in that table;
- (b) the aggregate of the applicable trade waste administrative and inspection fees, determined by multiplying the units of each service provided to the Major Agreement Customer during the Period by the applicable trade waste administrative and inspection fee in Table 19 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 20, 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 21, corresponding to the applicable Period and wastewater treatment catchment area in that table; and
- (e) the aggregate of the pollutant charges, determined by multiplying the mass or volume of each pollutant which is discharged by the Major Agreement Customer during the Period by the applicable pollutant charge in Table 22 for that Period.

Schedule 4 Trade waste services

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

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

- (a) the annual Trade Wastewater Agreement fee for a Moderate Agreement in Table 19 corresponding to the applicable Period in that table; and
- (b) the aggregate of the applicable trade waste administrative and inspection fees, determined by multiplying the units of each service provided to the Moderate Agreement Customer during the Period by the applicable trade waste administrative and inspection fee in Table 19 for that Period.

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

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

- (a) the annual Trade Wastewater Agreement fee for a Minor Agreement in Table 19 corresponding to the applicable Period in that table; and
- (b) the aggregate of the applicable trade waste administrative and inspection fees, determined by multiplying the units of each service provided to the Minor Agreement Customer during the Period by the applicable trade waste administrative and inspection fee in Table 19 for that Period.

#### 5 Maximum prices for supplying trade waste services to Tanker Agreement Customers

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

- (a) the aggregate of the applicable Tanker Agreement and administrative fees, determined by multiplying the units of each service provided to the Tanker Agreement Customer during the Period by the applicable Tanker Agreement and administrative fee in Table 19 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 20, corresponding to the applicable Period and wastewater treatment catchment area to which the waste is delivered set out in that table; and
- (c) the aggregate of the trade waste pollutant charges, determined by multiplying the mass or volume of each pollutant which is discharged by the Tanker Agreement Customer by the applicable trade waste pollutant charge Table 22 for that Period.

# Tables 19, 20, 21 and 22

Table 19 Trade Wastewater Agreement, Tanker Agreement, administrative and inspection fees

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
Minor Agreement				
Annual Trade Wastewa	ater Agreement fee	9		
Annual Trade Wastewater Agreement fee	113.01	113.01 x (1+ΔCPI <sub>1</sub> )	113.01 x (1+ΔCPI <sub>2</sub> )	113.01 x (1+ΔCPI <sub>3</sub> )
Administrative and ins	pection fees			
Establish Minor Agreement (new agreements)	138.20	138.20 x (1+ΔCPI <sub>1</sub> )	138.20 x (1+ΔCPI <sub>2</sub> )	138.20 x (1+ΔCPI <sub>3</sub> )
Inspection fee	120.11	120.11 x (1+ΔCPI <sub>1</sub> )	120.11 x (1+ΔCPI <sub>2</sub> )	120.11 x (1+ΔCPI <sub>3</sub> )
Existing renew / reissue	102.07	102.07 x (1+ΔCPI <sub>1</sub> )	$102.07 x$ $(1+\Delta CPI_2)$	102.07 x (1+ΔCPI <sub>3</sub> )
Variation to Minor Agreement fee	108.76	$108.76 x$ $(1+\Delta CPI_1)$	$108.76 x$ $(1+\Delta CPI_2)$	108.76 x (1+ΔCPI <sub>3</sub> )
Moderate Agreement				
Annual Trade Wastewa	ater Agreement fee	•		
Annual Trade Wastewater Agreement fee	826.13	826.13 x (1+ΔCPI <sub>1</sub> )	826.13 x (1+ΔCPI <sub>2</sub> )	826.13 x $(1+\Delta CPI_3)$
Administrative and ins	pection fees			
Establish Moderate Agreement (new agreements)	490.97	490.97 x (1+ΔCPI <sub>1</sub> )	490.97 x $(1+ΔCPI2)$	490.97 x (1+ΔCPI₃)
Inspection fee	120.11	120.11 x (1+ΔCPI₁)	120.11 x (1+ΔCPI <sub>2</sub> )	120.11 x (1+ΔCPI <sub>3</sub> )
Existing renew / reissue	276.60	$276.60 x$ $(1+\Delta CPI_1)$	$276.60 x$ $(1+\Delta CPI_2)$	276.60 x (1+ΔCPI <sub>3</sub> )
Variation to Moderate Agreement fee	108.76	$108.76 x$ $(1+\Delta CPI_1)$	$108.76 x$ $(1+\Delta CPI_2)$	108.76 x (1+ΔCPI <sub>3</sub> )

Charge C	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$)	(\$)	(\$)	(\$)
Major Agreement				
Annual Trade Wastewat	er Agreement fee	•		
Annual Trade Wastewater Agreement fee	460.08	460.08 x $(1+\Delta CPI_1)$	460.08 x $(1+\Delta CPI_2)$	460.08 x (1+ΔCPI <sub>3</sub> )
Administrative and insp	ection fees			
Establish Major Agreemer (new agreements)	nt 555.94	555.94 x (1+ΔCPI <sub>1</sub> )	555.94 x (1+ΔCPI <sub>2</sub> )	555.94 x (1+ΔCPI <sub>3</sub> )
Inspection fee	120.11	120.11 x (1+ΔCPI <sub>1</sub> )	120.11 x (1+ΔCPI <sub>2</sub> )	120.11 x (1+ΔCPI <sub>3</sub> )
Existing renew / reissue	393.21	393.21 x $(1+\Delta CPI_1)$	393.21 x $(1+\Delta CPI_2)$	393.21 x (1+ΔCPI <sub>3</sub> )
Variation to Major Agreement fee	108.76	$108.76 x$ $(1+\Delta CPI_1)$	108.76 x (1+ΔCPI <sub>2</sub> )	108.76 x (1+ΔCPI <sub>3</sub> )
Tanker Agreement				
Tanker Agreement fees				
Establish Tanker Agreement	212.16	212.16 x (1+ΔCPI <sub>1</sub> )	212.16 x (1+ΔCPI <sub>2</sub> )	212.16 x (1+ΔCPI <sub>3</sub> )
Variation to Tanker Agreement fee	108.76	$108.76 x$ $(1+\Delta CPI_1)$	$108.76 x$ $(1+\Delta CPI_2)$	108.76 x (1+ΔCPI <sub>3</sub> )
Renew Tanker Agreemen	t 135.41	135.41 x (1+ΔCPI₁)	135.41 x (1+ΔCPI <sub>2</sub> )	135.41 x (1+ΔCPI <sub>3</sub> )
Administrative fees				
Delivery processing fee (per delivery docket)	4.18	4.18 x (1+ΔCPI <sub>1</sub> )	$4.18 x$ $(1+\Delta CPI_2)$	4.18 x (1+ΔCPI <sub>3</sub> )

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

Table 20 Trade waste high strength charges (up to applicable Load Limit)

Wastewater treatment catchment area	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
catemient area	(\$ per kg)	(\$ per kg)	(\$ per kg)	(\$ per kg)
Belmont	1.36	1.36 x (1+ΔCPI <sub>1</sub> )	1.36 x (1+ΔCPI <sub>2</sub> )	1.36 x (1+ΔCPI <sub>3</sub> )
Boulder Bay	1.82	1.82 x (1+ΔCPI₁)	$1.82 x$ $(1+\Delta CPI2)$	1.82 x (1+ΔCPI <sub>3</sub> )
Branxton	5.05	5.05 x (1+ΔCPI <sub>1</sub> )	$5.05 x$ $(1+\Delta CPI2)$	5.05 x (1+ΔCPI <sub>3</sub> )
Burwood Beach	0.76	$0.76 x$ $(1+\Delta CPI_1)$	$0.76 x$ $(1+\Delta CPI2)$	$0.76 x$ $(1+\Delta CPI_3)$
Cessnock	1.70	1.70 x (1+ΔCPI₁)	$1.70 x$ $(1+\Delta CPI2)$	1.70 x (1+ΔCPl₃)
Clarence Town	14.44	14.44 x (1+ΔCPI <sub>1</sub> )	14.44 x (1+ΔCPl <sub>2</sub> )	14.44 x (1+ΔCPI <sub>3</sub> )
Dora Creek	2.01	2.01 x (1+ΔCPI <sub>1</sub> )	$2.01 x$ $(1+\Delta CPI2)$	2.01 x (1+ΔCPI <sub>3</sub> )
Dungog	3.17	$3.17 x$ $(1+\Delta CPI_1)$	$3.17 x$ $(1+\Delta CPI2)$	3.17 x (1+ΔCPI <sub>3</sub> )
Edgeworth	1.33	1.33 x (1+ΔCPI₁)	$1.33 x$ $(1+\Delta CPI2)$	1.33 x (1+∆CPI₃)
Farley	1.30	1.30 x (1+ΔCPI₁)	$1.30 x$ $(1+\Delta CPI2)$	1.30 x (1+∆CPI₃)
Karuah	14.47	14.47 x (1+ΔCPI₁)	$14.47 x$ $(1+\Delta CPI2)$	14.47 x (1+ΔCPI <sub>3</sub> )
Kearsley	2.72	$2.72 x$ $(1+\Delta CPI_1)$	$2.72 x$ $(1+\Delta CPI_2)$	$2.72 x$ $(1+\Delta CPI_3)$
Kurri Kurri	2.92	$2.92 x$ $(1+\Delta CPI_1)$	$2.92 x$ $(1+\Delta CPI2)$	$2.92 x$ $(1+\Delta CPI_3)$
Morpeth	1.00	1.00 x (1+ΔCPI₁)	$1.00 x$ $(1+\Delta CPI2)$	1.00 x (1+ΔCPI <sub>3</sub> )
Paxton	8.00	$8.00 x$ $(1+\Delta CPI_1)$	$8.00 x$ $(1+\Delta CPI2)$	8.00 x (1+ΔCPI <sub>3</sub> )
Raymond Terrace	1.99	1.99 x (1+ΔCPI₁)	1.99 x (1+ΔCPI <sub>2</sub> )	1.99 x (1+∆CPI₃)
Shortland	1.53	1.53 x (1+ΔCPI <sub>1</sub> )	1.53 x (1+∆CPI₂)	1.53 x (1+ΔCPI₃)
Tanilba Bay	3.11	3.11 x (1+∆CPI₁)	$3.11 x$ $(1+\Delta CPI2)$	3.11 x (1+∆CPI₃)
Toronto	1.64	1.64 x (1+ΔCPI <sub>1</sub> )	1.64 x (1+ΔCPI <sub>2</sub> )	1.64 x (1+ΔCPI <sub>3</sub> )

Table 21 Trade waste high strength incentive charges (charged where the Load Limit is exceeded)

Wastewater treatment catchment area	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
catcillient area	(\$ per kg)	(\$ per kg)	(\$ per kg)	(\$ per kg)
Belmont	4.04	4.04 x (1+ΔCPI <sub>1</sub> )	4.04 x (1+ΔCPI <sub>2</sub> )	4.04 x (1+ΔCPI <sub>3</sub> )
Boulder Bay	5.48	5.48 x (1+ΔCPI₁)	$5.48 x$ $(1+\Delta CPI2)$	5.48 x (1+ΔCPI <sub>3</sub> )
Branxton	15.14	15.14 x (1+ΔCPI₁)	15.14 x (1+ΔCPI <sub>2</sub> )	15.14 x (1+ΔCPI <sub>3</sub> )
Burwood Beach	2.27	2.27 x (1+ΔCPI <sub>1</sub> )	2.27 x (1+ΔCPI <sub>2</sub> )	2.27 x (1+ΔCPI <sub>3</sub> )
Cessnock	5.12	5.12 x (1+ΔCPI₁)	5.12 x (1+ΔCPI <sub>2</sub> )	5.12 x (1+ΔCPI <sub>3</sub> )
Clarence Town	43.31	43.31 x (1+ΔCPI₁)	43.31 x (1+ΔCPI <sub>2</sub> )	43.31 x (1+ΔCPI <sub>3</sub> )
Dora Creek	6.03	6.03 x (1+ΔCPI₁)	$6.03 x$ $(1+\Delta CPI2)$	$6.03 x$ $(1+\Delta CPI_3)$
Dungog	9.53	9.53 x (1+ΔCPI₁)	9.53 x (1+ΔCPI <sub>2</sub> )	9.53 x (1+ΔCPI <sub>3</sub> )
Edgeworth	4.00	$4.00 x$ $(1+\Delta CPI_1)$	4.00 x (1+ΔCPI <sub>2</sub> )	$4.00 x$ $(1+\Delta CPI_3)$
Farley	3.91	3.91 x (1+ΔCPI₁)	$3.91 x$ $(1+\Delta CPI2)$	3.91 x (1+ΔCPl <sub>3</sub> )
Karuah	43.40	$43.40 x$ $(1+\Delta CPI_1)$	$43.40 x$ $(1+\Delta CPI_2)$	43.40 x (1+ΔCPI <sub>3</sub> )
Kearsley	8.19	8.19 x (1+ΔCPI₁)	8.19 x (1+ΔCPI <sub>2</sub> )	8.19 x (1+ΔCPI <sub>3</sub> )
Kurri Kurri	8.73	$8.73 x$ $(1+\Delta CPI_1)$	$8.73 x$ $(1+\Delta CPI2)$	8.73 x (1+ΔCPl <sub>3</sub> )
Morpeth	3.01	3.01 x (1+ΔCPI₁)	$3.01 x$ $(1+\Delta CPI2)$	3.01 x (1+ΔCPI <sub>3</sub> )
Paxton	24.00	$24.00 x$ $(1+\Delta CPI_1)$	$24.00 \text{ x}$ $(1+\Delta \text{CPI}_2)$	24.00 x (1+ΔCPI <sub>3</sub> )
Raymond Terrace	5.95	5.95 x (1+ΔCPI₁)	5.95 x (1+ΔCPI <sub>2</sub> )	$5.95 x$ $(1+\Delta CPI_3)$
Shortland	4.59	$4.59 x$ $(1+\Delta CPI_1)$	$4.59 x$ $(1+\Delta CPI2)$	4.59 x (1+ΔCPI <sub>3</sub> )
Tanilba Bay	9.33	9.33 x (1+ΔCPI <sub>1</sub> )	9.33 x (1+ΔCPI <sub>2</sub> )	9.33 x (1+ΔCPI <sub>3</sub> )
Toronto	4.91	4.91 x (1+ΔCPI <sub>1</sub> )	4.91 x (1+ΔCPI <sub>2</sub> )	4.91 x (1+ΔCPI <sub>3</sub> )

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

Table 22 Trade waste pollutant charges

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$ per kg or \$ per kL – as specified)	(\$ per kg or \$ per kL – as specified)	(\$ per kg or \$ per kL – as specified)	(\$ per kg or \$ per kL – as specified)
Pollutant charge	s – Major Agreemer	nt Customers and	l Tanker Agreemen	t Customers
Heavy Metal – Burwood Beach Wastewater Treatment Works Catchment (\$ per kg)	23.70	$23.70 \times (1+\Delta CPI_1)$	23.70 x (1+ΔCPI <sub>2</sub> )	23.70 x (1+ΔCPI <sub>3</sub> )
Heavy Metal – All other catchments (\$ per kg)	39.09	39.09 x (1+ΔCPI <sub>1</sub> )	39.09 x (1+ΔCPI <sub>2</sub> )	39.09 x (1+ΔCPI <sub>3</sub> )
Phosphorus (concentrations >11 mg/L) (\$ per kg)	2.74	2.74 x (1+ΔCPI <sub>1</sub> )	2.74 x (1+ΔCPI <sub>2</sub> )	2.74 x (1+ΔCPI <sub>3</sub> )
Sulphate (\$ per kg) <sup>a</sup>	[{\$0.16x (SO <sub>4</sub> /2000)}/kg]	[{\$0.16x (SO₄/2000)}/kg] x (1+∆CPI₁)	[{ $$0.16x$ (SO <sub>4</sub> /2000)}/kg] x (1+ $\Delta$ CPI <sub>2</sub> )	[{\$0.16x (SO₄/2000)}/kg] x (1+∆CPI₃)
Pollutant charge	s – Tanker Agreeme	ent Customers or	nly	
Portable Toilet Effluent (\$ per kL)	13.86	13.86 x (1+ΔCPI <sub>1</sub> )	13.86 x (1+ΔCPI <sub>2</sub> )	$13.86 x$ $(1+\Delta CPI_3)$
Septic Waste (\$ per kL)	5.46	$5.46 x$ $(1+\Delta CPI_1)$	5.46 x (1+ΔCPI <sub>2</sub> )	5.46 x (1+ΔCPI <sub>3</sub> )
High Strength Waste volume charge (\$ per kL) <sup>b</sup>	3.53	3.53 x (1+ΔCPI <sub>1</sub> )	3.53 x (1+ΔCPI <sub>2</sub> )	3.53 x (1+ΔCPI <sub>3</sub> )

 $<sup>{\</sup>bf a}\,$  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 20 for the relevant wastewater treatment catchment area to which the waste is delivered.

Schedule 5 Ancillary and miscellaneous customer services

# Schedule 5 Ancillary and miscellaneous customer services

#### 1 Application of schedule

Schedule 5 sets the maximum prices that Hunter Water may levy for supplying services under paragraph 3(f) of the Order (ancillary and miscellaneous customer services for which no alternative supply exists and which relate to the supply of services of a kind referred to in paragraphs (a) to (e) of the Order, namely the services set out in Schedules 1 – 4 of this determination).

#### 2 Ancillary and miscellaneous charges

The maximum price that Hunter Water may levy for each ancillary and miscellaneous customer service in Table 23 is:

- (a) from the Commencement Date to 30 June 2017, each charge in Table 23;
- (b) from 1 July 2017 to 30 June 2018, each charge in Table 23 multiplied by  $(1+\Delta CPI_1)$ , rounded in accordance with the rounding rule in clause 2.4(b) of schedule 7;
- (c) from 1 July 2018 to 30 June 2019, each charge in Table 23 multiplied by (1+ΔCPI<sub>2</sub>), rounded in accordance with the rounding rule in clause 2.4(b) of schedule 7; and
- (d) from 1 July 2019 to 30 June 2020, each charge in Table 23 multiplied by  $(1+\Delta CPI_3)$ , rounded in accordance with the rounding rule in clause 2.4(b) of schedule 7.

# Table 23

Table 23 Charges for ancillary and miscellaneous customer services

No.	Service	(\$)
1	Conveyancing Certificate	
	a) Over the Counter	37.48
	Over the counter statement of outstanding rates and charges at a specific date which is issued to solicitors, conveyancing companies and individuals as a requirement for buying and selling property	
	b) Electronic	14.18
	Electronic statement of outstanding rates and charges at a specific date which is issued to solicitors, conveyancing companies and individuals as a requirement for buying and selling property.	
2	Property Sewerage Diagram-up to and including A4 size- (where available)	24.31
	Diagram showing the location of the house-service line, building and sewer for a property.	
3	Service Location Diagram	
	a) Over the Counter	27.00
	Over the counter plan of Hunter Water's services and connection points in relation to a property's boundaries or a statement that no sewer main is available.	
	b) Electronic	16.71
	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	26.84
	-	

No.	Service	(\$)
5	Billing Record Search Statement	
	a) Up to and including 5 years	66.40
	This charge is applied when customers request a search of Hunter Water's archived financial reports which provide account details for up to 5 years. Account details for the current and previous financial year are free of charge. This charge is applied for each property requiring a billing record search.	
	b) For multiple properties	95.22
	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.	80.69
7	Water Reconnection – after restriction	
	a) Restriction	73.24
	b) During business hours	107.38
	Restoration of water supply during business hours (8am to 3pm on business days) to a property which has been restricted for non-payment of accounts.	
	c) Outside business hours	127.64
	Restoration of water supply outside of business hours (times other than those referred to in 7b)) to a property which has been restricted for non-payment of accounts.	
8	Workshop Flow Rate Test of Meter	
	a) Without Strip Test	
	Removal, transportation and flow rate test of a mechanical meter at the customer's request to determine the accuracy of the customer's Meter.	
	20 mm – 25 mm	205.64
	32 mm	251.22
	40 mm	254.26
	50 mm Light	370.76
	50 mm Heavy	370.76
	('light' being a Meter weighing less than 10 kg and 'heavy' being a Meter weighing 10 kg or more)	
	65 mm	370.76
	80 mm	493.33
	100 mm	572.35
	150 mm	679.72

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.			
	20 mm – 25 mm	300.86		
	32 mm	346.45		
	40 mm	349.49		
	50 mm Light	487.25		
	50 mm Heavy			
	('light' being a Meter weighing less than 10 kg and 'heavy' being a Meter weighing 10 kg or more)			
	65 mm	487.25		
	80 mm	609.83		
	100 mm	688.84		
	150 mm	797.23		
9	Application for water disconnection			
	a) Application for water disconnection (all sizes)	115.48		
	b) Application for recycled water disconnection (all sizes)	162.08		
10	Application for Water Service Connection (all sizes)	127.64		
	Process applications to connect a new water service. This covers the administration fee only. There will be a separate charge payable to the utility if they also perform the physical connection.			
11	Application to assess a Water main Adjustment	373.80		
	This covers preliminary advice as to the feasibility of the project and will result in either:			
	<ul> <li>a) a rejection of the project in which case the fee covers the associated investigation costs; or</li> </ul>			
	<ul> <li>conditional approval in which case the fee covers the administrative costs associated with the investigation and record amendment.</li> </ul>			
12	Metered Standpipe Hire Security bond			
	Payable by Metered Standpipe hirers and refundable upon return of the standpipe in an undamaged state and upon payment of all outstanding hire and usage charges.			
	20 mm Metered Standpipe	335.30		
	32 mm low flow Metered Standpipe	407.23		
	32 mm high flow Metered Standpipe	898.53		
	50 mm Metered Standpipe	898.50		

No.	Service	(\$)
13	Metered Standpipe Hiretri-annual fees	
	Hire fees payable for the use of a portable metered standpipe owned by Hunter Water that is used to extract water from a water main.	
	Tri-annual Fee:	
	20 mm Metered Standpipe	68.28
	32 mm low flow Metered Standpipe	72.33
	32 mm high flow Metered Standpipe	105.3
	50 mm Metered Standpipe	105.3
14	Metered Standpipe Water Usage Fee	See schedule of water usage charge as pe Tables 3, 4 and 6
15	Backflow Prevention Device Fees	
	a) Device Test	332.20
	This fee is for arranging to test a customer's backflow device as a result of that customer failing to arrange their own test as per the Customer Contract.	
	b) Disconnection for noncompliance	336.32
	c) Reconnection after rectification of noncompliance	177.28
16	Major Works Inspections Fee	
	This fee is for the inspection of sewer mains constructed by others, for the purposes of approval, which are longer than 25 metres and/or greater than 2 metres in depth.	
	Rising Sewer Mains (\$ per metre)	10.59
17	Statement of Available Pressure	
	Water pressure report detailing relative water pressures in Hunter Water's water mains. This fee covers assessment of available pressures at three specific flow rates from a single connection point to Hunter Water's main. Additional points of connection and flow values can be assessed at additional cost at the Technical Services Hourly Rate (charge no. 43).	339.30
18	Application to Connect or Disconnect Sewer Services or for a Special Internal Inspection Permit	57.79
	Process applications to connect a new sewer service or to disconnect an existing sewer service or apply for a special internal inspection permit.	

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No.	Service	(\$)
19	Application to Connect or Disconnect Water & Sewer Services (combined application)	59.11
	Process combined application to connect a new water and sewer service or to disconnect an existing water and sewer service.	
20	Request for Separate Metering of Units (per plan)	33.53
	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.	
21	Unauthorised connections	166.13
	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.	
22	Building Plan Stamping	18.39
	Approval of basic building and development plans certifying that the proposed construction does not adversely impact on Hunter Water's assets.	
23	Determining Requirements for Building Over/Adjacent to Sewer or Easement	188.42
	Statement of conditional requirements to Council approved building plans to safeguard Hunter Water's assets.	
24	Hiring of a Metered Standpipe	
	a) Application to Hire a Metered Standpipe	181.33
	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	20.41
	Breach 2	27.00
	Breach 3 – step 1	33.53
	Breach 3 – step 2 (customer fails to return standpipe)	33.53
25	Meter Affixtures/Handling Fee	
	Installation of a Meter to the water connection framework.	
	Installation of a Water Meter for new connections up to 50 mm (light duty)	51.26
	<ul> <li>For Meters 50 mm or larger, delivery of Meter by Hunter Water</li> </ul>	80.94

No.	Service	(\$)
26	Inspection of Non-Compliant Meters	56.22
	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.	
27	Connect to or Building Over/Adjacent to Stormwater Channel for a Single Residence	111.43
	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.	
28	Stormwater Channel Connection	354.55
	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.	
29	Hydraulic Design Assessment	
	This is the standalone fee for assessment of internal water and sewerage services for a single building proposing to connect to Hunter Water's existing infrastructure network. The base fee includes assessment of a single point of connection to a standard water main frontage and gravity sewer connection point within the lot. Drawings must be formatted to comply with Hunter Water's Hydraulic Design Policy and the NSW Code of Practice: Plumbing and Drainage.	
	a) Residential 25 mm - 40 mm	246.16
	b) Residential > 40 mm	294.78
	c) Non-residential 25 mm – 40 mm	352.52
	d) Non-residential > 40mm	385.95
30	Pump Station Design Assessment	
	Pump station designs prepared by consultants are audited to ensure compliance with Hunter Water standards.	
	Water Pump Station	4,774.27
	Sewer Pump Station	5,257.47
	Recycled Water Pump Station	4,774.27
31	Application to Assess Sewer Main Adjustment	487.25
	This fee covers preliminary advice as to the feasibility of the project and either:	
	<ul> <li>a) a rejection of the project in which case the fee covers the associated investigation costs; or</li> </ul>	
	<ul> <li>conditional approval in which case the fee covers the administration costs associated with the investigation and record amendment.</li> </ul>	
32	Revision of Development Assessment	404.19
	This fee covers the cost of reviewing development assessment requirements.	

No.	Service		(\$)
33	Bond Application		1,842.65
	estimation of the cost of where a developer wish constructing works to fa compliance certificates	ging and release of a bond, and an of outstanding works for a single asset, hes to provide security in lieu of acilitate early release of Hunter Water.  Additional assets can be included at Hourly Rate (charge no. 43).	
34	Bond Variation		265.41
	This charge covers Hui adjustment of securities	nter Water's administration costs for s (per adjustment).	
35	Development Assess	ment Application	487.25
	application to determine	vers the basic processing of each e if there are any requirements such as the design and construction of works.	
36	Application for Water	or Sewer Main Extensions	487.25
	water and/or sewer ma	wners can apply for approval to extend ins to an existing development on an overs the basic processing of each	
37	Connection to Existin	ng Water System	
		own of water supply to allow mains and recharging the mains.	
	a) Major Works (va	alve shutdown)	717.20
	b) Major Works (no	on-valve shutdown)	305.93
38	Insertion or Removal	of Tee & Valve	
	This fee applies when to insert the connection to	the developer elects for Hunter Water to b existing mains.	
	a) Valve shutdown	and charge up	1,128.48
	b) Non-valve shutd	lown and charge up	705.05
39	Application for Additi	onal Sewer Connection Point	354.55
	points must make an a	requiring alternative sewer connection pplication to Hunter Water. Review of nt of drawings or designs is covered by	
40	Tee and Valve Conne	ction	278.58
	connection arrangemer	than 80 mm diameter require special nts to Hunter Water's mains and are ent and technical specification prepared	

No.	Service	(\$)
41	Major Works Inspection and WAE Fee	
	Comprises inspection/audit of works constructed under major works contracts to ensure that specified quality is achieved. Work-as-executed comprises survey of the constructed work and modifying plans to detail the precise location of the work for inclusion in Hunter Water information systems.	
	Water Pump Station	6,627.05
	Sewer Pump Station	8,977.21
	Recycled Water Pump Station	6,627.05
42	Application to Assess Encroachment on Hunter Water Land, Easement Rights or Assets	420.40
	This fee is for a first pass review of an application, to allow Hunter Water to advise requirements to be met and a quote for additional, more detailed assessment can be included at the Technical Services Hourly Rate (charge no.43).	
43	Technical Services Hourly Rate	109.40
	This fee provides an hourly rate for additional technical work to be undertaken where base services are exceeded.	
44	Remote Application Fee	301.87
	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.	
45	Preliminary Servicing Advice	460.92
	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).	
46	Servicing Strategy Review	
	a) Major developments often require the preparation of separate water, sewerage and/or recycled water servicing strategies for the whole development. Each asset group attracts an assessment fee - water, sewer and recycled water are each an asset group.	1,182.17
	b) Additional reviews	335.30
47	Environmental Assessment Report Review	1,182.17
	This fee covers Hunter Water's review of an environment assessment report to ensure the outcomes comply with relevant legislative and regulatory requirements. Additional, costs, if required, may be included at the Technical Services Hourly Rate (charge no. 43).	
48	Reservoir Construction Inspection and WAE Fee	By quotation
	Comprises inspection/audit works constructed under major works contracts to ensure that specified quality is achieved.	- 1

No.	Service	(\$)			
49	Water cart tanker				
	a) Inspection of water cart tanker	149.92			
	Initial or annual inspection of water cart tanker to ensure the air gap and backflow prevention is sufficient.				
	b) Reinspection of water cart tanker due to non- compliance	136.76			
	Reinspection of a water cart tanker where non-compliant at the initial inspection.				
50	Inaccessible Meter – Imputed Charge for Breach of Meter- Reading Agreement	24.36			
	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.				
51	Damaged Meter Replacement				
	Replacement of a Meter that has been wilfully or accidentally damaged by a third party.				
	20 mm Meter	65.90			
	25 mm Meter	109.40			
	32 mm Meter	151.95			
	40 mm Meter	181.33			
	50 mm light Meter	386.97			
	50 mm heavy Meter	441.67			
	65 mm Meter	539.93			
	80 mm Meter	677.70			
	100 mm Meter	705.05			
	150 mm Meter	1,206.48			
	250 mm Meter	4,089.48			
	300 mm Meter	5,524.90			
52	Affix a separate Meter to a unit	56.22			
	Fee for affixing a Meter to a unit where the Meter frame is compliant with requirements.				
53	Recycled Meter affix fee	49.89			
	Fee for affixing a Meter to a recycled water supply service customer's property.				
54	Application for recycled water supply service connection – domestic				
	Fee for processing applications and mandatory inspections for recycled water supply services.				
	a) pre-laid service:	51.26			
	b) redevelopment:	161.07			

Schedule 6 Central Coast Water Supply Services

# Schedule 6 Central Coast Water Supply Services

#### 1 **Application of schedule**

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

#### **Maximum prices for Central Coast Water Supply** 2 **Services**

The maximum price that Hunter Water may levy for supplying the Central Coast Water Supply Services is the water supply service charge in Table 24 corresponding to the applicable Period multiplied by the volume (in kL) of Filtered Water supplied to Central Coast Council during the relevant Period.

# Table 24

Table 24 Water supply charge for Central Coast Council

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
	(\$ per kL)	(\$ per kL)	(\$ per kL)	(\$ per kL)
Water supply charge	0.66	0.66 x (1+ΔCPI <sub>1</sub> )	0.66 x (1+ΔCPI <sub>2</sub> )	0.66 x (1+ΔCPI <sub>3</sub> )

#### **Definitions** 1

#### 1.1 **General definitions**

In this determination:

#### Backpackers Hostel means a premises that:

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

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

BOD means Biochemical Oxygen Demand and is an indirect measure of the organic matter present in an effluent.

BOD<sub>5</sub> means determination of BOD in an effluent after five days.

Central Coast Council means the council of that name constituted under the Local Government (Council Amalgamations) Proclamation 2016.

Central Coast Water Supply Services means the supply by Hunter Water of water supply services to Central Coast Council under the Hunter/Central Coast Pipeline Agreement.

#### Clarence Town Properties means Properties, which are:

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

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

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

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

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

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

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

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

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

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

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

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

In the case of:

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

#### **Discharge Factor** means:

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

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

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

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

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

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

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

- (a) BOD<sub>5</sub> of greater than 350mg/L; and
- (b) NFR of greater than 350mg/L.

**Hotel or Motel** means a building or place that:

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

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

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

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

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

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

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

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

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

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

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

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

kL means kilolitre or one thousand litres.

L means litre.

### Land Size means:

- (a) in the case of a Property not within a Multi Premises, the total size of the land (in m<sup>2</sup>) on which the Property is located; and
- (b) in the case of a Multi Premises, the total size of the land (in m2) on which the Multi Premises is located.

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

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

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

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

Major Agreement means a Trade Wastewater Agreement that relates to trade waste activities assessed by Hunter Water as "Category 4 - Major".

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

Meter means an apparatus for the measurement of water usage.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Minor Agreement means a Trade Wastewater Agreement that relates to trade waste activities assessed by Hunter Water as "Category 2 - Minor".

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

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

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

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

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

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

ML means megalitre or one million litres.

Moderate Agreement means a Trade Wastewater Agreement that relates to trade waste activities assessed by Hunter Water as "Category 3 -Moderate".

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

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

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

NFR means non-filterable residue and is a measure of the suspended particles in an effluent.

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

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

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

### Non Residential Property means a Property that is not:

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

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

#### Period means:

- (a) the Commencement Date to 30 June 2017;
- (b) 1 July 2017 to 30 June 2018;
- (c) 1 July 2018 to 30 June 2019; or
- (d) 1 July 2019 to 30 June 2020,

(as the case may be).

### **Property** includes:

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

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

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

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

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

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

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

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

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

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

**Residential Property** means a Property where:

(a) in the case of that Property being Rateable Land, that Property is categorised as residential under section 516 of the Local Government Act; or

(b) in the case of that Property not being Rateable Land, the dominant use of that Property is residential, applying the classifications in section 516 of the Local Government Act.

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

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

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

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

**Sewerage System** means the sewerage system of Hunter Water.

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

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

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

Trade Wastewater 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 and any related documents referred to in that policy (as amended or replaced from time to time).

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

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

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

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

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

#### 1.2 Consumer Price Index

(a) 
$$\Delta \text{CPI}_1 = \left(\frac{CPI_{March 2017}}{CPI_{March 2016}}\right) - 1$$

$$\Delta \text{CPI}_2 = \left(\frac{CPI_{March2018}}{CPI_{March2016}}\right) - 1$$

$$\Delta \text{CPI}_3 = \left(\frac{CPI_{March2019}}{CPI_{March2016}}\right) - 1$$

each as calculated and notified by IPART, where:

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

### 2 Interpretation

### 2.1 General provisions

In this determination, unless the contrary intention appears:

- (a) headings are for convenience only and do not affect the interpretation of this determination;
- (b) a reference to a schedule, annexure, clause or table is a reference to a schedule, annexure, clause or table to this determination unless otherwise indicated;
- (c) a construction that would promote the purpose or object expressly or impliedly underlying the IPART Act is to be preferred to a construction that would not promote that purpose or object;
- (d) words importing the singular include the plural and vice versa;

- (e) a reference to a law or statute includes regulations, rules, codes and other instruments under it and consolidations, amendments, reenactments 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;
- a reference to an officer or Minister includes a reference to the officer or Minister which replaces that officer or Minister or which substantially succeeds the powers or functions of that officer or Minister;
- (j) a reference to a body, whether statutory or not:
  - (1) which ceases to exist; or
  - (2) whose powers or functions are transferred to another body, is a reference to the body which replaces it or which substantially succeeds to its powers or functions.

#### 2.2 **Explanatory** notes, simplified outline, examples and clarification notice

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

#### 2.3 **Prices exclusive of GST**

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

#### 2.4 Rounding rule

- (a) Any price or charge calculated in accordance with this determination (other than any price or charge under schedule 5 of this determination) is to be rounded to the nearest whole cent.
- (b) Where a charge for an ancillary and miscellaneous customer service calculated in accordance with clause 2(a), (b), (c) or (d) of schedule 5
  - (1) \$100 or more, the charge is to be rounded to the nearest whole dollar; and
  - (2) less than \$100, the charge is to be rounded to the nearest 5 cents.

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(c) For the purposes of calculating a price or charge under clause 2.4(a) above, any amount that is a multiple of 0.5 cents (but not a multiple of 1 cent), is to be rounded up to the nearest whole cent.

### 2.5 Billing

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

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

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

### 2.6 Apparatus for checking quantity of water used

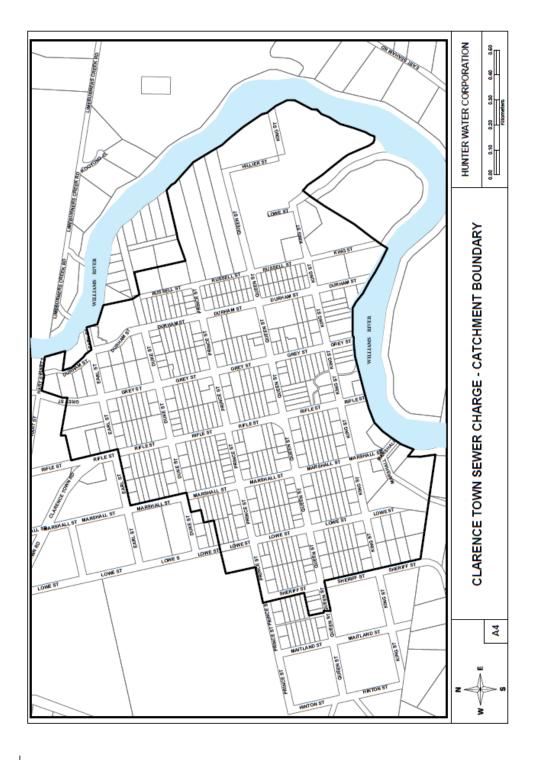
For the purposes of this determination, where an apparatus is used by Hunter Water to check on the quantity of water use recorded by a Meter, that apparatus will not fall within the definition of a 'Meter'.

**Appendix** 

A Clarence Town

# A Clarence Town

### A Clarence Town



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Independent Pricing and Regulatory Tribunal

# **Sydney Water Corporation** Maximum prices for water, sewerage, stormwater drainage and other services from 1 July 2016 Water — Determination June 2016



Independent Pricing and Regulatory Tribunal

# **Sydney Water Corporation**

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

**Determination No. 5, 2016** 

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# **Preliminary**

# 1 Background

- (a) Section 11 of the *Independent Pricing and Regulatory Tribunal Act* 1992 (**IPART Act**) provides IPART with 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) Sydney Water Corporation (**Sydney Water**) is listed as a government agency in Schedule 1 of the IPART Act.
- (c) The services which, if supplied by Sydney Water, are declared as government monopoly services under the *Independent Pricing and Regulatory Tribunal (Water, Sewerage and Drainage Services) Order* 1997 (Order) are:
  - (1) water supply services;
  - (2) sewerage services;
  - (3) stormwater drainage services;
  - (4) trade waste services;
  - (5) services supplied in connection with the provision or upgrading of water supply and sewerage facilities for new developments and, if required, drainage facilities for such developments;
  - (6) ancillary and miscellaneous customer services for which no alternative supply exists and which relate to the supply of services of a kind referred to in subclauses (1) to (5) above; and
  - (7) other water supply, sewerage and drainage services for which no alternative supply exists,

(together, the Monopoly Services).

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

# 2 Application of this determination

(a) Under sections 11 and 13A of the IPART Act, this determination fixes the maximum prices, or sets a methodology for fixing the maximum prices, that Sydney Water may levy for supplying the Monopoly Services referred to in clause 6 of the Preliminary section of this determination.

- (b) Maximum prices under this determination for the supply by Sydney Water of the following services to any Large Non Residential Property do not apply to the extent that pricing for those services is agreed (other than under the Customer Contract), in writing, by Sydney Water and the owner of that Property, for the term of the agreement:
  - (1) water supply service (other than any Rouse Hill Recycled Water Supply Service and Minor Service Extension); and
  - (2) sewerage service (other than any Minor Service Extension).
- (c) Maximum prices under this determination do not apply to any Infrastructure Services provided by Sydney Water to an access seeker pursuant to an access agreement under section 39 of the *Water Industry Competition Act* 2006 (NSW) (WIC Act) or an access determination under section 40 of the WIC Act.
- (d) This determination commences on the later of:
  - (1) 1 July 2016; and
  - (2) the date that it is published in the NSW Government Gazette,

#### (Commencement Date).

- (e) The maximum prices set out in, or calculated in accordance with, this determination apply from the Commencement Date to 30 June 2020. The maximum prices prevailing at 30 June 2020, as set out in, or calculated in accordance with, this determination, continue to apply beyond 30 June 2020 until this determination is replaced.
- (f) Under section 18(2) of the IPART Act, Sydney Water may not fix a price below that determined in, or calculated in accordance with, this determination without the approval of the Treasurer.

# 3 Replacement of Determination No. 1, 2012

This determination replaces Determination No. 1, 2012 from the Commencement Date. Subject to clauses 2.5(b) and 2.5(c) of schedule 9, the replacement does not affect anything done or omitted to be done, or rights or obligations accrued, under Determination No. 1, 2012 prior to its replacement.

#### 4 Monitoring

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

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

#### 5 Approach to determining maximum prices

- (a) On 23 August 2007, IPART received a letter from the then Minister for Water Utilities directing IPART under section 16A of the IPART Act to include, when determining prices, an amount representing the efficient cost of complying with the direction to Sydney Water to construct, operate and undertake the Western Sydney Recycled Water Initiative Replacement Flows Project, consisting of:
  - (1) an Advanced Water Treatment Plant with interconnecting systems from Penrith, St Marys and Quakers Hill Sewage Treatment Plants;
  - (2) associated infrastructure and a pipeline from the treatment plant;
  - (3) a pilot plant at St Mary's Sewage Treatment Plant and associated infrastructure.
- (b) On 20 March 2008, IPART received a letter from the then Minister for Water Utilities directing IPART under section 16A of the IPART Act to include, when determining prices, an amount representing the efficient cost of complying with the direction to Sydney Water to undertake the Rosehill (Camellia) Recycled Water Project, which includes:
  - (1) entering into agreements for the supply of recycled water to foundation customers;
  - (2) purchasing recycled water from a private recycled water supplier for supply to customers; and
  - (3) arranging for the private recycled water supplier to finance, construct, operate and maintain recycled water infrastructure, initially capable of supplying around 4.3 billion litres of recycled water per year, and the necessary distribution pipelines.

- (c) On 24 January 2014, IPART received a letter from the then Minister for Finance and Services directing IPART, under section 16A of the IPART Act, to include, when determining prices, an amount representing Sydney Water's efficient costs of complying with requirements to undertake stormwater amplification works and construct interconnected stormwater infrastructure in connection with the Green Square development. This includes:
  - (1) amplification works of Sydney Water's existing Victoria Park branch of the Sheas Creek stormwater system; and
  - (2) the construction of interconnected stormwater (and associated) infrastructure (including stormwater infrastructure constructed by Sydney Water on behalf of the City of Sydney) to provide a drainage system to accommodate the Green Square development.
- (d) In determining the pricing for the Monopoly Services to which this determination applies, IPART has had regard to a broad range of matters, including:
  - (1) the directions issued under section 16A of the IPART Act; and
  - (2) the matters set out in section 15(1) of the IPART Act.
- (e) In accordance with section 13A of the IPART Act, IPART has fixed the maximum price for some of Sydney Water's Monopoly Services or has set a methodology for fixing the maximum price for some of Sydney Water's Monopoly Services, as appropriate. As required by section 13A(3) of the IPART Act, where IPART has set a methodology for fixing a maximum price, its reasons for doing so are set out in schedule 10.

# 6 Pricing schedules

- (a) Schedule 1 and the tables in that schedule set out the methodology for fixing the maximum prices that Sydney Water may levy for supplying water supply services, other than any:
  - (1) Recycled Water Supply Services;
  - (2) Rouse Hill Recycled Water Supply Services; or
  - (3) Minor Service Extensions.
- (b) Schedule 2 and the tables in that schedule set out the maximum prices that Sydney Water may levy for supplying sewerage services, other than any Minor Service Extensions.
- (c) Schedule 3 and the table in that schedule set out the maximum prices that Sydney Water may levy for supplying stormwater drainage services other than any:
  - (1) Rouse Hill Stormwater Drainage Services; or
  - (2) Kellyville Village Stormwater Drainage Services.
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- (d) Schedule 4 and the tables in that schedule set out the maximum prices that Sydney Water may levy for supplying:
  - (1) Rouse Hill Stormwater Drainage Services; and
  - (2) Kellyville Village Stormwater Drainage Services.
- (e) Schedule 5 and the table in that schedule set out the maximum prices that Sydney Water may levy for supplying Rouse Hill Recycled Water Supply Services.
- (f) Schedule 6 and the tables in that schedule set out the maximum prices that Sydney Water may levy for supplying trade waste services.
- (g) Schedule 7 and the table in that schedule set out the maximum prices that Sydney Water may levy for supplying ancillary and miscellaneous customer services for which no alternative supply exists and which relate to the supply of services of a kind referred to in subclauses 1(c)(1) to 1(c)(5) of the Preliminary section of this determination.
- (h) Schedule 8 sets out the methodology for fixing the maximum prices that Sydney Water may levy for supplying Minor Service Extensions, other than Minor Service Extensions that relate to Recycled Water Supply Services.

#### 7 **Definitions and interpretation**

Definitions and interpretation provisions used in this determination are set out in schedule 9.

Schedule 1 Water supply services

# Schedule 1 Water supply services

#### 1 Application of schedule

- (a) Schedule 1 sets the methodology for fixing the maximum prices that Sydney Water may levy for supplying services under paragraph 3(a) of the Order (water supply services), other than any:
  - (1) Recycled Water Supply Services;
  - (2) Rouse Hill Recycled Water Supply Services; or
  - (3) Minor Service Extensions,

(Schedule 1 Services).

(b) Maximum prices for Schedule 1 Services supplied by Sydney Water to any Large Non Residential Property do not apply to the extent that pricing for such supply is agreed (other than under the Customer Contract), in writing, by Sydney Water and the owner of that Property, for the term of the agreement.

#### 2 **Treatment of specific categories of Properties**

For the purpose of Sydney Water levying prices for Schedule 1 Services:

- (a) Each Property serviced by one or more Individual Meters within a Multi Premises is to be treated as a single Metered Property.
- (b) Two Residential Dual Occupancy Properties on the same premises which are serviced by a single Common Meter are to be treated together as a single Metered Residential Property.
- (c) Each Residential Dual Occupancy Property on the same premises which is serviced by more than one Common Meter is to be treated as a single Metered Residential Property.
  - [Note: Each Residential Dual Occupancy Property on the same premises that is serviced by one or more Individual Meters is to be treated as a single Metered Residential Property.]
- (d) Each residential Joint Water Supply Services Property that is directly connected to the Water Supply System is to be treated as a single Metered Residential Property.
- (e) Each non residential Joint Water Supply Services Property (other than a Non Residential Multi Premises Joint Water Supply Services Property) that is directly connected to the Water Supply System is to be treated as a single Metered Non Residential Property.
- (f) Each Joint Water Supply Services Property (other than a Non Residential Multi Premises Joint Water Supply Services Property) that is not directly connected to the Water Supply System is to be treated as a Property serviced by a single 20 mm Meter.

(g) All Non Residential Multi Premises Joint Water Supply Services Properties that receive Joint Water Supply Services from the same connection point are to be treated together as a single Metered Non Residential Multi Premises.

#### 3 Maximum prices for water supply services to Residential Properties, Metered Metered Properties within a Mixed Multi Premises and Metered Small Boarding Houses

#### 3.1 **Application of clause**

Clause 3 applies to each of the following Properties that are connected to the Water Supply System:

- (a) Metered Residential Properties;
- (b) Metered Properties within a Mixed Multi Premises (including Metered Non Residential Properties within a Mixed Multi Premises);
- (c) Metered Small Boarding Houses.

#### 3.2 Maximum prices for Metered Residential Properties, Metered Properties within a Mixed Multi Premises and Metered Small **Boarding Houses**

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

- (a) the water supply service charge levied in accordance with clause 3.3 of schedule 1 corresponding to the applicable Period; and
- (b) the water usage charge levied in accordance with clause 5 of schedule 1.

#### 3.3 Maximum water supply service charge for Metered Residential Properties, Metered Properties within a Mixed Multi Premises and Metered Small Boarding Houses

The maximum water supply service charge that Sydney Water may levy for supplying Schedule 1 Services to each Property under clause 3, for each Period, is:

 $SC=MC + \Delta SC_{SDP} + \Delta SC_{WNSW}$ 

Where:

**SC** = the maximum water supply service charge.

MC = the meter connection charge for a 20 mm Meter in Table 1 corresponding to the applicable Period in that table.

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Schedule 1 Water supply services

 $\Delta SC_{SDP}$  = the adjustment to the water supply service charge calculated in accordance with clause 9 of schedule 1 corresponding to the applicable Period.

 $\Delta SC_{WNSW}$  = the adjustment to the water supply service charge calculated in accordance with clause 10 of schedule 1 corresponding to the applicable Period.

4 Maximum prices for water supply services to Metered Non Residential Properties (other than Metered Non Residential Properties within a Mixed Multi Premises), Metered Large Boarding Houses and Metered Standpipes

#### 4.1 Application of clause

Clause 4 applies to each of the following that are connected to the Water Supply System:

- (a) Metered Non Residential Properties (other than Metered Non Residential Properties within a Mixed Multi Premises);
- (b) Metered Large Boarding Houses; and
- (c) Metered Standpipes.

# 4.2 Maximum prices for Metered Non Residential Properties (other than a Metered Non Residential Property within a Mixed Multi Premises), Metered Large Boarding Houses and Metered Standpipes

The maximum price that Sydney Water may levy for supplying Schedule 1 Services to each Property under clause 4, is the sum of:

- (a) the water supply service charge levied in accordance with clause 4.3 of schedule 1 corresponding to the applicable Period; and
- (b) the water usage charge levied in accordance with clause 5 of schedule 1.

# 4.3 Maximum water supply service charge for Metered Non Residential Properties (other than Metered Non Residential Properties within a Mixed Multi Premises), Metered Large Boarding Houses and Metered Standpipes

The maximum water supply service charge that Sydney Water may levy for supplying Schedule 1 Services to each Property or Metered Standpipe (as the case may be) under clause 4, for each Period, is:

$$SC=(MC + \Delta SC_{SDP} + \Delta SC_{WNSW}) \times \frac{1}{n}$$

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Where:

**SC** = the maximum water supply service charge.

MC = the meter connection charge calculated as the sum of the meter connection charges in Table 1, for each Meter that services the Property or Metered Standpipe (as the case may be) corresponding to the applicable Meter size and Period in that table.

[Note: For a Non Residential Property within a Non Residential Multi Premises, "each Meter that services the Property" refers to:

- in the case of a Non Residential Property serviced by one or more Individual Meters, the Individual Meters servicing the Non Residential Property; and
- in all other cases, the Common Meters servicing the Non Residential Multi Premises in which the relevant Non Residential Property is located.]

 $\Delta SC_{SDP}$  = the adjustment to the water supply service charge calculated in accordance with clause 9 of schedule 1 corresponding to the applicable Period.

 $\Delta SC_{WNSW}$  = the adjustment to the water supply service charge calculated in accordance with clause 10 of schedule 1 corresponding to the applicable Period.

n =

- (1) for each Property serviced by one or more Individual Meters or the Metered Standpipe, 1; and
- (2) for all other Properties, the total number of Properties that are serviced by the same Common Meter or multiple Common Meters.

#### 5 Maximum water usage charge

- (a) The maximum water usage charge that Sydney Water may levy for supplying Schedule 1 Services to each Property, Metered Multi Premises or Metered Standpipe under clause 3 or 4 of schedule 1, is the sum of the following:
  - (1) the water usage charge for Filtered Water in Table 3, corresponding to the applicable Period in that table, multiplied by each kL of Filtered Water supplied to that Property, Metered Multi Premises or Metered Standpipe (as the case may be) during the relevant Meter Reading Period;
  - (2) the water usage charge for Unfiltered Water in Table 4, corresponding to the applicable Period in that table, multiplied by each kL of Unfiltered Water supplied to that Property, Metered Multi Premises or Metered Standpipe (as the case may be) during the relevant Meter Reading Period; and
  - (3) only when the Sydney Desalination Plant is operating pursuant to the Sydney Desalination Plant Operation Requirement, the

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#### Schedule 1 Water supply services

SDP uplift to water usage charge for Filtered Water in Table 3, corresponding to the applicable Period in that table, multiplied by each kL of Filtered Water supplied to that Property, Metered Multi Premises or Metered Standpipe (as the case may be) during the relevant Meter Reading Period.

- (b) The water usage charge for a Property serviced by one or more Individual Meters is to be levied on the owner of that Property.
- (c) The water usage charge for a Property serviced by one or more Common Meters (other than a Joint Services Property) is to be levied
  - (1) in the case of a Strata Title Building, the Owners Corporation of that Strata Title Building; or
  - (2) in the case of a Community Parcel, the owner of that Community Parcel; or
  - (3) in the case of a Company Title Building, the owner of that Company Title Building; or
  - (4) in the case of any other type of Multi Premises, the owner of that Multi Premises.
- (d) The water usage charge for a Joint Services Property is to be levied on:
  - (1) where a Property is directly connected to the Water Supply System, the owner of that Property; or
  - (2) where a Multi Premises is directly connected to the Water Supply System:
    - (A) in the case of a Strata Title Building, the Owners Corporation of that Strata Title Building; or
    - (B) in the case of a Community Parcel, the owner of that Community Parcel; or
    - (C) in the case of a Company Title Building, the owner of that Company Title Building; or
    - (D) in any other case, the owner of that Multi Premises.

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

The maximum price that Sydney Water may levy for supplying Schedule 1 Services to each Unmetered Property that is connected to the Water Supply System is the water supply service charge calculated as follows, for each Period:

 $SC=(UMC + \Delta SC_{SDP} + \Delta SC_{WNSW})$ 

Where:

**SC** = the maximum water supply service charge.

UMC = the water supply service charge for Unmetered Properties in Table 2 corresponding to the applicable Period in that table.

 $\Delta SC_{SDP}$  = the adjustment to the water supply service charge calculated in accordance with clause 9 of schedule 1 corresponding to the applicable Period.

 $\Delta SC_{WNSW}$  = the adjustment to the water supply service charge calculated in accordance with clause 10 of schedule 1 corresponding to the applicable Period.

#### 7 Maximum prices for water supply services to a Property not connected to the Water Supply **System**

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

#### 8 Maximum prices for water supply services to Exempt Land

The maximum price that Sydney Water may levy for supplying Schedule 1 Services to each parcel of Exempt Land that is connected to the Water Supply System and is serviced by one or more Meters is the water usage charge calculated as the sum of:

- (a) the water usage charge for Filtered Water in Table 3, corresponding to the applicable Period in that table, multiplied by each kL of Filtered Water supplied to that parcel of Exempt Land during the relevant Meter Reading Period;
- (b) the water usage charge for Unfiltered Water in Table 4, corresponding to the applicable Period in that table, multiplied by each kL of Unfiltered Water supplied to that parcel of Exempt Land during the relevant Meter Reading Period; and
- (c) only when the Sydney Desalination Plant is operating pursuant to the Sydney Desalination Plant Operation Requirement, the SDP uplift to water usage charge for Filtered Water in Table 3, corresponding to the applicable Period in that table, multiplied by each kL of Filtered Water supplied to that parcel of Exempt Land during the relevant Meter Reading Period.

Schedule 1 Water supply services

# 9 Adjustment to the water supply service charge to reflect charges paid by Sydney Water to SDP under the SDP Determination

For the purpose of calculating the water supply service charge under clauses 3.3, 4.3 and 6 of schedule 1:

(a) For the Period from the Commencement Date to 30 June 2017:

 $\Delta SC_{SDP}=0$ 

(b) For the Period from 1 July 2017 to 30 June 2018:

$$\Delta SC_{SDP} = \frac{X_{2016-17} - W_{2016-17} - \$193,975,820 - (\$62.68 \times Y_{2016-17})}{2,025,784} \times 1.059 \times (1+\Delta CPI_1) \times \frac{Z}{400}$$

Where:

 $X_{2016-17}$  = the charges paid, and reasonably forecast to be paid, by Sydney Water to SDP under the SDP Determination for the Period from 1 July 2016 to 30 June 2017.

 $W_{2016-17}$  = the revenue raised, and reasonably forecast to be raised, by Sydney Water as a result of Sydney Water levying the Sydney Desalination Plant Uplift Charge for the Period from 1 July 2016 to 30 June 2017.

 $Y_{2016-17}$  = the quantity of water (in ML) supplied, and reasonably forecast to be supplied, by SDP to Sydney Water from the Sydney Desalination Plant for the Period from 1 July 2016 to 30 June 2017.

**Z** =

- (1) for all Metered Residential Properties, Unmetered Properties, Metered Properties within a Mixed Multi Premises (including Metered Non Residential Properties within a Mixed Multi Premises) and Metered Small Boarding Houses, 400; and
- (2) for all Metered Non Residential Properties (other than Metered Non Residential Properties within a Mixed Multi Premises), Metered Large Boarding Houses and Metered Standpipes, the sum of the square of the size of each Meter (in millimetres) that services the Property or Metered Standpipe (as the case may be).
- (c) For the Period from 1 July 2018 to 30 June 2019:

$$\Delta SC_{SDP} = \frac{\left(\frac{X_{2017-18} - W_{2017-18}}{1 + \Delta CPI_1}\right) - \$193,975,820 - (\$62.88 \times Y_{2017-18})}{2,051,057} \times 1.059 \times (1 + \Delta CPI_2) \times \frac{Z}{400}$$

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Where:

 $X_{2017-18}$  = the charges paid, and reasonably forecast to be paid, by Sydney Water to SDP under the SDP Determination for the Period from 1 July 2017 to 30 June 2018.

 $W_{2017-18}$  = the revenue raised, and reasonably forecast to be raised, by Sydney Water as a result of Sydney Water levying the Sydney Desalination Plant Uplift Charge for the Period from 1 July 2017 to 30 June 2018.

 $Y_{2017-18}$  = the quantity of water (in ML) supplied, and reasonably forecast to be supplied, by SDP to Sydney Water from the Sydney Desalination Plant for the Period from 1 July 2017 to 30 June 2018.

#### 7. =

- (1) for all Metered Residential Properties, Unmetered Properties, Metered Properties within a Mixed Multi Premises (including Metered Non Residential Properties within a Mixed Multi Premises) and Metered Small Boarding Houses, 400; and
- (2) for all Metered Non Residential Properties (other than Metered Non Residential Properties within a Mixed Multi Premises), Metered Large Boarding Houses and Metered Standpipes, the sum of the square of the size of each Meter (in millimetres) that services the Property or Metered Standpipe (as the case may be).
- (d) For the Period from 1 July 2019 to 30 June 2020:

$$\Delta SC_{SDP} = \frac{\left(\frac{X_{2018-19} - W_{2018-19}}{1 + \Delta CPI_2}\right) - \$193,975,820 - (\$62.75 \times Y_{2018-19})}{2,076,809} \times 1.059 \times (1 + \Delta CPI_3) \times \frac{Z_{2018-19}}{400}$$

Where:

 $X_{2018-19}$  = the charges paid, and reasonably forecast to be paid, by Sydney Water to SDP under the SDP Determination for the Period from 1 July 2018 to 30 June 2019.

 $W_{2018-19}$  = the revenue raised, and reasonably forecast to be raised, by Sydney Water as a result of Sydney Water levying the Sydney Desalination Plant Uplift Charge for the Period from 1 July 2018 to 30 June 2019.

 $Y_{2018-19}$  = the quantity of water (in ML) supplied, and reasonably forecast to be supplied, by SDP to Sydney Water from the Sydney Desalination Plant for the Period from 1 July 2018 to 30 June 2019.

Schedule 1 Water supply services

 $\mathbf{Z} =$ 

- (1) for all Metered Residential Properties, Unmetered Properties, Metered Properties within a Mixed Multi Premises (including Metered Non Residential Properties within a Mixed Multi Premises) and Metered Small Boarding Houses, 400; and
- (2) for all Metered Non Residential Properties (other than Metered Non Residential Properties within a Mixed Multi Premises), Metered Large Boarding Houses and Metered Standpipes, the sum of the square of the size of each Meter (in millimetres) that services the Property or Metered Standpipe (as the case may be).

#### 10 Adjustment to the water supply service charge to reflect charges paid by Sydney Water to Water **NSW for the Shoalhaven Transfer under the Water NSW Determination**

For the purpose of calculating the water supply service charge under clauses 3.3, 4.3 and 6 of schedule 1:

- (a) For the Period from the Commencement Date to 30 June 2017:  $\Delta SC_{WNSW}=0$
- (b) For the Period from 1 July 2017 to 30 June 2018:

$$\Delta SC_{WNSW} = \frac{V_{2016-17}}{2.025.784} \times 1.059 \times (1+\Delta CPI_1) \times \frac{Z}{400}$$

Where:

 $V_{2016-17}$  = the charges paid, and reasonably forecast to be paid, by Sydney Water to Water NSW for the Shoalhaven Transfer under the Water NSW Determination for the Period from 1 July 2016 to 30 June 2017.

**Z** =

- (1) for all Metered Residential Properties, Unmetered Properties, Metered Properties within a Mixed Multi Premises (including Metered Non Residential Properties within a Mixed Multi Premises) and Metered Small Boarding Houses, 400; and
- (2) for all Metered Non Residential Properties (other than Metered Non Residential Properties within a Mixed Multi Premises), Metered Large Boarding Houses and Metered Standpipes, the sum of the square of the size of each Meter (in millimetres) that services the Property or Metered Standpipe (as the case may be).

(c) For the Period from 1 July 2018 to 30 June 2019:

$$\Delta SC_{WNSW} = \frac{V_{2017-18}}{2,051,057} \times 1.059 \times \left(\frac{1+\Delta CPI_2}{1+\Delta CPI_1}\right) \times \frac{Z}{400}$$

Where:

 $V_{2017-18}$  = the charges paid, and reasonably forecast to be paid, by Sydney Water to Water NSW for the Shoalhaven Transfer under the Water NSW Determination for the Period from 1 July 2017 to 30 June 2018.

**Z** =

- (1) for all Metered Residential Properties, Unmetered Properties, Metered Properties within a Mixed Multi Premises (including Metered Non Residential Properties within a Mixed Multi Premises) and Metered Small Boarding Houses, 400; and
- (2) for all Metered Non Residential Properties (other than Metered Non Residential Properties within a Mixed Multi Premises), Metered Large Boarding Houses and Metered Standpipes, the sum of the square of the size of each Meter (in millimetres) that services the Property or Metered Standpipe (as the case may be).
- (d) For the Period from 1 July 2019 to 30 June 2020:

$$\Delta SC_{WNSW} = \frac{V_{2018-19}}{2,076,809} \times 1.059 \times \left(\frac{1+\Delta CPI_3}{1+\Delta CPI_2}\right) \times \frac{Z}{400}$$

Where:

 $V_{2018-19}$  = the charges paid, and reasonably forecast to be paid, by Sydney Water to Water NSW for the Shoalhaven Transfer under the Water NSW Determination for the Period from 1 July 2018 to 30 June 2019.

**Z** =

- (1) for all Metered Residential Properties, Unmetered Properties, Metered Properties within a Mixed Multi Premises (including Metered Non Residential Properties within a Mixed Multi Premises) and Metered Small Boarding Houses, 400; and
- (2) for all Metered Non Residential Properties (other than Metered Non Residential Properties within a Mixed Multi Premises), Metered Large Boarding Houses and Metered Standpipes, the sum of the square of the size of each Meter (in millimetres) that services the Property or Metered Standpipe (as the case may be).

Tables 1, 2, 3 and 4

# Tables 1, 2, 3 and 4

Table 1 Meter connection charge

Meter size	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
20 mm	89.95	89.95 x (1 + ΔCPI <sub>1</sub> )	89.95 x (1 + ΔCPI <sub>2</sub> )	89.95 x (1 + ΔCPI <sub>3</sub> )
25 mm	140.55	140.55 x (1 + ΔCPI₁)	140.55 x (1 + ΔCPI <sub>2</sub> )	140.55 x (1 + ΔCPI <sub>3</sub> )
32 mm	230.28	230.28 x (1 + ΔCPI <sub>1</sub> )	230.28 x (1 + ΔCPI <sub>2</sub> )	230.28 x (1 + ΔCPI <sub>3</sub> )
40 mm	359.82	359.82 x (1 + ΔCPI <sub>1</sub> )	359.82 x (1 + ΔCPI <sub>2</sub> )	359.82 x (1 + ΔCPI <sub>3</sub> )
50 mm	562.22	562.22 x (1 + ΔCPI <sub>1</sub> )	562.22 x (1 + ΔCPI <sub>2</sub> )	562.22 x (1 + ΔCPI <sub>3</sub> )
80 mm	1,439.27	1,439.27 x (1 + ΔCPI <sub>1</sub> )	1,439.27 x (1 + ΔCPI <sub>2</sub> )	1,439.27 x (1 + ΔCPI <sub>3</sub> )
100 mm	2,248.86	2,248.86 x (1 + ΔCPI <sub>1</sub> )	2,248.86 x (1 + ΔCPI <sub>2</sub> )	2,248.86 x (1 + ΔCPI <sub>3</sub> )
150 mm	5,059.94	5,059.94 x (1 + ΔCPI <sub>1</sub> )	5,059.94 x (1 + ΔCPI <sub>2</sub> )	5,059.94 x (1 + ΔCPI <sub>3</sub> )
200 mm	8,995.44	8,995.44 x (1 + ΔCPI <sub>1</sub> )	8,995.44 x (1 + ΔCPI <sub>2</sub> )	8,995.44 x (1 + ΔCPI <sub>3</sub> )
For Meter	(Meter siz	e) <sup>2</sup> × 20 mm mete	r connection charge	e
sizes not specified above, the following formula applies		400	-	_

Note: For the purposes of applying the prices under Table 1, each: (a) Metered Residential Property; and (b) Metered Non Residential Property within a Mixed Multi Premises, is to be treated as a Property serviced by a single 20 mm Meter.

Table 2 Water supply service charge for Unmetered Properties

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Water supply service charge	449.95	449.95 x (1 + ΔCPI₁)	449.95 x (1 + ΔCPI <sub>2</sub> )	449.95 x (1 + ΔCPI <sub>3</sub> )

Tables 1, 2, 3 and 4

Table 3 Water usage charge for Filtered Water

Charge	Commencement Date to 30 June 2017 (\$ per kL)	1 July 2017 to 30 June 2018 (\$ per kL)	1 July 2018 to 30 June 2019 (\$ per kL)	1 July 2019 to 30 June 2020 (\$ per kL)
Filtered Water  – Water usage charge	2.00	2.00 x (1 + ΔCPI <sub>1</sub> )	2.00 x (1 + ΔCPI <sub>2</sub> )	2.00 x (1 + ΔCPI <sub>3</sub> )
Filtered Water – SDP uplift to water usage charge	0.12	0.12 x (1 + ΔCPI <sub>1</sub> )	0.12 x (1 + ΔCPI <sub>2</sub> )	0.12 x (1 + ΔCPI <sub>3</sub> )

Table 4 Water usage charge for Unfiltered Water

Charge	Commencement Date	1 July 2017 to	1 July 2018 to	1 July 2019 to
	to 30 June 2017	30 June 2018	30 June 2019	30 June 2020
	(\$ per kL)	(\$ per kL)	(\$ per kL)	(\$ per kL)
Unfiltered Water – Water usage charge	1.69	1.69 x (1 + ΔCPI <sub>1</sub> )	1.69 x (1 + ΔCPI <sub>2</sub> )	1.69 x (1 + ΔCPI <sub>3</sub> )

Schedule 2 Sewerage services

#### Schedule 2 Sewerage services

#### 1 Application of schedule

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

#### 2 Treatment of specific categories of Properties

For the purpose of Sydney Water levying prices for Schedule 2 Services:

- (a) Each Property serviced by one or more Individual Meters within a Multi Premises is to be treated as a single Metered Property.
- (b) Two Residential Dual Occupancy Properties on the same premises which are serviced by a single Common Meter are to be treated together as a single Metered Residential Property.
- (c) Each Residential Dual Occupancy Property on the same premises which is serviced by more than one Common Meter is to be treated as a single Metered Residential Property.
  - [Note: Each Residential Dual Occupancy Property on the same premises that is serviced by one or more Individual Meters is to be treated as a single Metered Residential Property.]
- (d) Each residential Joint Sewerage Services Property that is directly connected to the Sewerage System is to be treated as a single Metered Residential Property.
- (e) Each non residential Joint Sewerage Services Property (other than a Non Residential Multi Premises Joint Sewerage Services Property) that is directly connected to the Sewerage System is to be treated as a single Metered Non Residential Property.
- (f) Each Joint Sewerage Services Property (other than a Non Residential Multi Premises Joint Sewerage Services Property) that is not directly connected to the Sewerage System is to be treated as a Property serviced by a single 20 mm Meter.
- (g) All Non Residential Multi Premises Joint Sewerage Services Properties that receive Joint Sewerage Services from the same

connection point are to be treated together as a single Metered Non Residential Multi Premises.

### 3 Maximum prices for sewerage services to Metered Residential Properties, Metered Properties within a Mixed Multi Premises, Unmetered Properties and **Metered Small Boarding Houses**

#### 3.1 **Application of clause**

Clause 3 applies to each of the following Properties that are connected to the Sewerage System:

- (a) Metered Residential Properties (including Metered Residential Properties within a Residential Multi Premises);
- (b) Metered Properties within a Mixed Multi Premises;
- (c) Unmetered Properties; and
- (d) Metered Small Boarding Houses.

#### 3.2 Maximum prices for Metered Residential Properties, Metered Properties within a Mixed Multi Premises, Unmetered **Properties and Metered Small Boarding Houses**

The maximum price that Sydney Water may levy for supplying Schedule 2 Services to each Property under clause 3, for each Period, is to be calculated as follows:

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

Where:

**SC** = the maximum sewerage service charge.

MC = the meter connection charge for a 20 mm Meter in Table 6 corresponding to the applicable Period in that table.

**DU** = the deemed sewerage usage charge in Table 7 corresponding to the applicable Period in that table.

Schedule 2 Sewerage services

### 4 Maximum prices for sewerage services to Metered Non Residential Properties (other than Metered Non Residential Properties within a Mixed Multi **Premises) and Metered Large Boarding Houses**

#### 4.1 **Application of clause**

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

- (a) Metered Non Residential Properties (other than Metered Non Residential Properties within a Mixed Multi Premises); and
- (b) Metered Large Boarding Houses.

#### 4.2 Maximum prices for Metered Non Residential Properties (other than Metered Non Residential Properties within a Mixed Multi **Premises) and Metered Large Boarding Houses**

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

- (a) the sewerage service charge levied in accordance with clause 4.3 of schedule 2 corresponding to the applicable Period; and
- (b) the sewerage usage charge levied in accordance with clause 5 of schedule 2.

#### 4.3 Maximum sewerage service charge for Metered Residential Properties (other than Metered Non Residential Properties within a Mixed Multi Premises) and Metered Large **Boarding Houses**

The maximum sewerage service charge that Sydney Water may levy for supplying Schedule 2 Services to each Property under clause 4, for each Period, is the higher of:

(a) the sewerage service charge calculated as follows:

$$SC = ((MC \times DF) + DU) \times \frac{1}{n}$$

Where:

**SC** = the maximum sewerage service charge.

MC = the meter connection charge calculated as the sum of the meter connection charges in Table 6, for each Meter that services the Property, corresponding to the applicable Meter size and Period in that table.

[Note: For a Non Residential Property within a Non Residential Multi Premises, "each Meter that services the Property" refers to:

- (1) in the case of a Non Residential Property serviced by one or more Individual Meters, the Individual Meters servicing the Non Residential Property; and
- (2) in all other cases, the Common Meters servicing the Non Residential Multi Premises in which the relevant Non Residential Property is located.]

**DF** = the Discharge Factor for that Property.

**DU** = the deemed sewerage usage charge in Table 7 corresponding to the applicable Period in that table.

n=

- (1) for each Property serviced by one or more Individual Meters, 1;
- (2) for all other Properties, the total number of Properties that are serviced by the same Common Meter or multiple Common Meters; and
- (b) the sewerage service charge calculated as follows:

$$SC = ((MC \times 0.75) + DU) \times \frac{1}{n}$$

Where:

**SC** = the maximum sewerage service charge.

MC = the meter connection charge for a 20 mm Meter in Table 6 corresponding to the applicable Period in that table.

DU = the deemed sewerage usage charge in Table 7 corresponding to the applicable Period in that table.

- (1) for each Property serviced by one or more Individual Meters, 1;
- (2) for all other Properties, the total number of Properties that are serviced by the same Common Meter or multiple Common Meters.

#### 5 Maximum sewerage usage charges

(a) The maximum sewerage usage charge that Sydney Water may levy for supplying Schedule 2 Services to each Property under clause 4 of schedule 2 is to be calculated as follows for a Meter Reading Period:

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

#### Schedule 2 Sewerage services

#### Where:

**UC** = the maximum sewerage usage charge.

W = the water used (in kL) by that Metered Non Residential Property (other than a Metered Non Residential Property within a Mixed Multi Premises) or that Metered Large Boarding House (as applicable) for the applicable Meter Reading Period.

**DF** = the Discharge Factor for that Property.

**DA** = the Discharge Allowance for the Meter Reading Period.

R = the sewerage usage charge in Table 5, corresponding to the applicable Period in that table, for the Meter Reading Period corresponding to the volume of sewage discharged.

volume of sewage discharged means the resulting volume determined by multiplying W and DF in clause 5.

- (b) The sewerage usage charge for a Non Residential Multi Premises serviced by one or more Common Meters (other than a Non Residential Multi Premises Joint Sewerage Services Property) is to be levied on:
  - (1) in the case of a Strata Title Building, the Owners Corporation of that Strata Title Building; or
  - (2) in any other case, the owner of that Non Residential Multi Premises.
- (c) The sewerage usage charge for a Non Residential Multi Premises Joint Sewerage Services Property is to be levied on:
  - (1) where a Strata Title Building is directly connected to the Sewerage System, the Owners Corporation of that Strata Title Building; or
  - (2) where any other type of Multi Premises is directly connected to the Sewerage System, the owner of that Multi Premises.

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

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

#### 7 Maximum prices for sewerage services to Exempt Land

The maximum price that Sydney Water may levy for supplying Schedule 2 Services to any parcel of Exempt Land that is connected to the Sewerage System, is the sewerage usage charge calculated as follows for each Meter Reading Period:

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

Where:

**UC** = the maximum sewerage usage charge.

W = the water used (in kL) by that Exempt Land for the Meter Reading Period.

**DF** = the Discharge Factor for that Exempt Land.

**DA** = the Discharge Allowance for the Meter Reading Period.

**R** = the sewerage usage charge in Table 5, corresponding to the applicable Period in that table, for the Meter Reading Period corresponding to the *volume of sewage discharged* from that Exempt Land.

volume of sewage discharged means the resulting volume determined by multiplying W and DF in clause 7.

Tables 5, 6 and 7

# Tables 5, 6 and 7

Table 5 Sewerage usage charge

Charge	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Sewerage usage charge where volume of sewage discharged ≤ Discharge Allowance	( <b>\$ per kL)</b> 0.00	(\$ per kL) 0.00 x (1 + ΔCPI <sub>1</sub> )	(\$ per kL) 0.00 x (1 + ΔCPI <sub>2</sub> )	(\$ per kL) 0.00 x (1 + ΔCPI <sub>3</sub> )
Sewerage usage charge where volume of sewage discharged > Discharge Allowance	1.11	1.11 x (1 + ΔCPI <sub>1</sub> )	1.11 x (1 + ΔCPI <sub>2</sub> )	1.11 x (1 + ΔCPI <sub>3</sub> )

Note: Please refer to clauses 5 and 7 for the calculation of 'volume of sewage discharged'.

Table 6 Meter connection charge

Meter size	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
20 mm	555.26	555.26 x (1 + ΔCPI <sub>1</sub> )	555.26 x (1 + ΔCPI <sub>2</sub> )	555.26 x (1 + ΔCPI <sub>3</sub> )
25 mm	867.59	867.59 x (1 + ΔCPI <sub>1</sub> )	867.59 x (1 + ΔCPI <sub>2</sub> )	867.59 x (1 + ΔCPI <sub>3</sub> )
32 mm	1,421.45	1,421.45 x (1 + ΔCPI₁)	1,421.45 x (1 + ΔCPI <sub>2</sub> )	1,421.45 x (1 + ΔCPI <sub>3</sub> )
40 mm	2,221.02	2,221.02 x (1 + ΔCPI <sub>1</sub> )	2,221.02 x (1 + ΔCPI <sub>2</sub> )	2,221.02 x (1 + ΔCPI <sub>3</sub> )
50 mm	3,470.35	3,470.35 x (1 + ΔCPI₁)	3,470.35 x (1 + ΔCPI <sub>2</sub> )	3,470.35 x (1 + ΔCPI <sub>3</sub> )
80 mm	8,884.09	8,884.09 x (1 + ΔCPI <sub>1</sub> )	8,884.09 x (1 + ΔCPI <sub>2</sub> )	8,884.09 x (1 + ΔCPI <sub>3</sub> )
100 mm	13,881.39	13,881.39 x (1 + ΔCPI <sub>1</sub> )	13,881.39 x (1 + ΔCPI <sub>2</sub> )	13,881.39 x (1 + ΔCPI <sub>3</sub> )
150 mm	31,233.13	31,233.13 x (1 + ΔCPI <sub>1</sub> )	31,233.13 x (1 + ΔCPI <sub>2</sub> )	31,233.13 x (1 + ΔCPI <sub>3</sub> )
200 mm	55,525.57	55,525.57 x (1 + ΔCPI <sub>1</sub> )	55,525.57 x (1 + ΔCPI <sub>2</sub> )	55,525.57 x (1 + ΔCPI <sub>3</sub> )
For Meter sizes not specified above, the following formula applies	(Meter si.	ze) <sup>2</sup> × 20 mm mete 400	r connection charge	9

Note 1: The prices in Table 6 assume the application of a Discharge Factor of 100%. The relevant Discharge Factor for Non Residential Properties may vary from case to case, as determined by Sydney Water for the relevant Property or, in the case of a Non Residential Multi Premises serviced by one or more Common Meters, for the relevant Multi Premises.

Note 2: For the purposes of applying the prices under Table 6, each: (a) Metered Residential Property; and (b) Metered Non Residential Property within a Mixed Multi Premises, is to be treated as a Property serviced by a single 20 mm Meter.

Table 7 Deemed sewerage usage charge

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Deemed sewerage usage charge	167.15	167.15 x (1 + ΔCPI <sub>1</sub> )	167.15 x (1 + ΔCPI <sub>2</sub> )	167.15 x (1 + ΔCPI <sub>3</sub> )

Schedule 3 Stormwater drainage services

#### Schedule 3 Stormwater drainage services

#### 1 Application of schedule

- (a) Schedule 3 sets the maximum prices that Sydney Water may levy for supplying services under paragraph 3(c) of the Order (stormwater drainage services) that are provided to Properties within a Stormwater Drainage Area (Schedule 3 Services). These prices are stormwater drainage area charges for the purposes of section 65 of the Sydney Water Act.
- (b) Schedule 3 does not apply to Properties within the Rouse Hill Stormwater Catchment Area or the Kellyville Village Area, regardless of whether either of those areas is declared to be a Stormwater Drainage Area.

#### 2 Treatment of specific categories of Properties

For the purposes of Sydney Water levying prices for the Schedule 3 Services:

- (a) Unless assessed by Sydney Water as low impact under clause (b) below, each of the following are to be treated as a "Residential Standalone Property" in Table 8:
  - (1) Residential Properties (other than those within a Multi Premises);
  - (2) Vacant Land; and
  - (3) Small Boarding Houses.
- (b) From 1 July 2017, if Sydney Water assesses, or has assessed, a Residential Property which is not located within a Multi Premises, Vacant Land or a Small Boarding House as low impact, it is to be treated as a "Residential Property - low impact" in Table 8.
  - [Note: From the Commencement Date to 30 June 2017, if Sydney Water assesses a Residential Property which is not located within a Multi Premises, Vacant Land or a Small Boarding House as low impact, it is to be treated as a "Residential Standalone Property" in Table 8.]
- (c) Each Property within a Residential Multi Premises or a Mixed Multi Premises is to be treated as a "Residential Multi Premises" in Table 8.
- (d) Each Property within a Non Residential Multi Premises is to be treated as a "Non Residential Property within a Non Residential Multi Premises" in Table 8.
- (e) Unless assessed by Sydney Water as low impact, each of the following is to be treated as a "Non Residential Property" corresponding to its Land Size in Table 8:
  - (1) Non Residential Properties not within a Multi Premises; and

- (2) Large Boarding Houses.
- (f) If Sydney Water assesses a Non Residential Property that is not within a Multi Premises or a Large Boarding House as low impact, it is to be treated as a "Non Residential Property - low impact" in Table 8.
- (g) Each Residential Dual Occupancy Property on the same premises which is serviced by an Individual Meter or more than one Common Meter is to be treated as a "Residential Multi Premises" in Table 8.
- (h) Two Residential Dual Occupancy Properties on the same premises which are serviced by a single Common Meter are to be treated together as a single "Residential Standalone Property" in Table 8.

#### 3 Maximum prices for stormwater drainage services

The maximum price that Sydney Water may levy for supplying the Schedule 3 Services to Properties within a Stormwater Drainage Area, for each Period, is the stormwater drainage service charge in Table 8, corresponding to the applicable Period and the applicable Property category in that table.

Table 8

# Table 8

Table 8 Stormwater drainage service charge

Property category	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Residential Multi Premises	23.34	23.34 x (1 + ΔCPI <sub>1</sub> )	23.34 x (1 + ΔCPI <sub>2</sub> )	23.34 x (1 + ΔCPI <sub>3</sub> )
Residential Property – low impact	N/A	23.34 x (1 + ΔCPI <sub>1</sub> )	$23.34 x$ $(1 + \Delta CPI_2)$	23.34 x (1 + ΔCPI <sub>3</sub> )
Residential Standalone Property	74.77	74.77 x (1 + ΔCPI <sub>1</sub> )	74.77 x $(1 + \Delta CPl_2)$	74.77 x (1 + ΔCPI <sub>3</sub> )
Non Residential Property within a Non Residential Multi Premises	23.34	$23.34 x$ $(1 + \Delta CPI_1)$	23.34 x $(1 + \Delta CPI_2)$	$23.34 x$ $(1 + \Delta CPI_3)$
Non Residential Property – small (0 m² - 200 m²)	23.34	23.34 x (1 + ΔCPI <sub>1</sub> )	23.34 x $(1 + \Delta CPl_2)$	23.34 x (1 + ΔCPI <sub>3</sub> )
Non Residential Property – medium (201 m <sup>2</sup> - 1,000 m <sup>2</sup> )	74.77	74.77 x (1 + ΔCPI <sub>1</sub> )	$74.77 x$ $(1 + \Delta CPI_2)$	$74.77 x$ (1 + $\Delta$ CPI <sub>3</sub> )
Non Residential Property – low impact	74.77	74.77 x (1 + ΔCPI₁)	$74.77 x$ $(1 + \Delta CPI_2)$	74.77 x (1 + ΔCPI <sub>3</sub> )
Non Residential Property – large (1,001 m² - 10,000 m²)	435.71	435.71 x (1 + ΔCPI <sub>1</sub> )	435.71 x (1 + ΔCPI <sub>2</sub> )	435.71 x (1 + ΔCPI <sub>3</sub> )
Non Residential Property – very large (10,001 m² - 45,000 m²)	1,936.52	1,936.52 x (1 + ΔCPI <sub>1</sub> )	1,936.52 x (1 + ΔCPI <sub>2</sub> )	1,936.52 x (1 + ΔCPI <sub>3</sub> )
Non Residential Property – largest category (45,001 m² or greater)	4,841.32	4,841.32 x (1 + ΔCPI <sub>1</sub> )	4,841.32 x (1 + ΔCPI <sub>2</sub> )	4,841.32 x (1 + ΔCPI <sub>3</sub> )

Note: Further information on the treatment of specific categories of Properties is set out in clause 2 of schedule 3.

Schedule 4 Rouse Hill Stormwater Drainage Services and Kellyville Village Stormwater Drainage Services

# Schedule 4 Rouse Hill Stormwater Drainage Services and Kellyville Village Stormwater Drainage Services

#### 1 Application of schedule

- (a) Schedule 4 sets the maximum prices that Sydney Water may levy for supplying the:
  - (1) Rouse Hill Stormwater Drainage Services; and
  - (2) Kellyville Village Stormwater Drainage Services.

Those services fall under paragraph 3(c) of the Order.

- (b) The maximum prices in schedule 4 are in addition to the prices applying under schedules 1, 2, 5, 6, 7 and 8 to Properties in the Rouse Hill Stormwater Catchment Area and the Kellyville Village Area.
- (c) For the avoidance of doubt, the maximum prices in schedule 4 for Rouse Hill Stormwater Drainage Services and Kellyville Village Stormwater Drainage Services:
  - (1) are not, as at the Commencement Date, stormwater drainage area charges for the purposes of section 65 of the Sydney Water Act;
  - (2) will not be stormwater drainage area charges for the purposes of section 65 of the Sydney Water Act for such time as the Rouse Hill Stormwater Catchment Area and the Kellyville Village Area, respectively, remain outside a Stormwater Drainage Area.

[Note: Despite any declaration of the Rouse Hill Stormwater Catchment Area or the Kellyville Village Area as a Stormwater Drainage Area under the Sydney Water Act, schedule 4 (and not schedule 3) will continue to apply to the Rouse Hill Stormwater Drainage Services or the Kellyville Village Stormwater Drainage Services, as the case may be.]

## 2 Maximum prices for Rouse Hill Stormwater Drainage Services to Properties other than: (i) New Properties; and (ii) Redeveloped Properties within the Kellyville Village Area

#### 2.1 Application of clause

- (a) Clause 2 applies to each Property (other than each New Property) within the Rouse Hill Stormwater Catchment Area.
- (b) Clause 2 does not apply to any Redeveloped Property within the Kellyville Village Area.

Schedule 4 Rouse Hill Stormwater Drainage Services and Kellyville Village Stormwater Drainage Services

#### 2.2 Maximum prices for supplying Rouse Hill Stormwater Drainage Services to Properties other than: (i) New Properties; and (ii) Redeveloped Properties within the Kellyville Village Area

Subject to clause 3 of schedule 4, the maximum price that Sydney Water may levy for supplying Rouse Hill Stormwater Drainage Services to each Property under clause 2, for each Period, is the Rouse Hill Stormwater Drainage Services charge in Table 9, corresponding to the applicable Period, Property type and relevant Land Size in that table.

#### 3 Maximum **Stormwater** prices for Rouse Hill Drainage Services **Properties** to New **Properties** the Redeveloped within Kellyville Village Area

#### 3.1 Application of clause

Clause 3 applies to each:

- (a) New Property; and
- (b) Redeveloped Property within the Kellyville Village Area.

#### 3.2 Maximum prices for supplying Rouse Hill Stormwater Drainage Services to New Properties and Redeveloped Properties within the Kellyville Village Area

The maximum price that Sydney Water may levy for supplying Rouse Hill Stormwater Drainage Services to each Property under clause 3, for each Period, is the sum of:

- (a) the Rouse Hill Stormwater Drainage Services charge in Table 9, corresponding to the applicable Period, Property type and relevant Land Size in that table; and
- (b) for a period of 5 years from the date:
  - (1) the New Property is first connected to the Water Supply System; or
  - (2) the Property becomes a Redeveloped Property within the Kellyville Village Area,

the Rouse Hill land drainage charge in Table 10 corresponding to the applicable Period in that table.

Schedule 4 Rouse Hill Stormwater Drainage Services and Kellyville Village Stormwater Drainage Services

## 4 Maximum prices for Kellyville Village Stormwater **Drainage Services to Properties**

#### 4.1 Application of clause

Clause 4 applies to each Property (other than a Redeveloped Property) within the Kellyville Village Area.

#### 4.2 Treatment of specific categories of Properties within the Kellyville Village Area

For the purposes of Sydney Water levying charges for supplying Kellyville Village Stormwater Drainage Services to each Property under clause 4:

- (a) Unless assessed by Sydney Water as low impact under clause (b) below, each of the following are to be treated as a "Residential Standalone Property" in Table 11:
  - (1) Residential Properties (other than those within a Multi Premises);
  - (2) Vacant Land; and
  - (3) Small Boarding Houses.
- (b) From 1 July 2017, if Sydney Water assesses, or has assessed, a Residential Property which is not located within a Multi Premises, Vacant Land or a Small Boarding House as low impact, it is to be treated as a "Residential Property - low impact" in Table 11.

[Note: From the Commencement Date to 30 June 2017, if Sydney Water assesses a Residential Property which is not located within a Multi Premises, Vacant Land or a Small Boarding House as low impact, it is to be treated as a "Residential Standalone Property" in Table 11.]

- (c) Each Property within a Residential Multi Premises or a Mixed Multi Premises is to be treated as a "Residential Multi Premises" in Table
- (d) Each Property within a Non Residential Multi Premises is to be treated as a "Non Residential Property within a Non Residential Multi Premises" in Table 11.
- (e) Unless assessed by Sydney Water as low impact, each of the following is to be treated as a "Non Residential Property" corresponding to its Land Size in Table 11:
  - (1) Non Residential Properties not within a Multi Premises; and
  - (2) Large Boarding Houses.

Schedule 4 Rouse Hill Stormwater Drainage Services and Kellyville Village Stormwater Drainage Services

- (f) If Sydney Water assesses a Non Residential Property that is not within a Multi Premises or a Large Boarding House as low impact, it is to be treated as a "Non Residential Property - low impact" in Table 11.
- (g) Each Residential Dual Occupancy Property on the same premises which is serviced by an Individual Meter is to be treated as a "Residential Multi Premises" in Table 11.
- (h) Two Residential Dual Occupancy Properties on the same premises which are serviced by a single Common Meter are to be treated together as a single "Residential Standalone Property" in Table 11.
- (i) Each Residential Dual Occupancy Property on the same premises which is serviced by more than one Common Meter is to be treated as a "Residential Multi Premises" in Table 11.

#### 4.3 Maximum prices for Kellyville Village Stormwater Drainage **Services**

The maximum price that Sydney Water may levy for supplying Kellyville Village Stormwater Drainage Services to Properties under clause 4, for each Period, is the Kellyville Village stormwater drainage charge in Table 11, corresponding to the applicable Period and the applicable Property category in that table.

Tables 9, 10 and 11

# Tables 9, 10 and 11

Table 9 Rouse Hill Stormwater Drainage Services charge

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Rouse Hill Stormwater Drainage Services charge for Residential Properties, Vacant Land and Non Residential Properties with Land Size ≤ 1000 m²	141.47	141.47 x (1 + ΔCPI <sub>1</sub> )	141.47 x (1 + ΔCPI <sub>2</sub> )	141.47 x (1 + ΔCPI <sub>3</sub> )
Rouse Hill Stormwater Drainage Services charge for Non Residential Properties with Land Size > 1000 m <sup>2</sup>	141.47 x (land area in m²/1000)	$141.47 \text{ x}$ (land area in m²/1000) x $(1 + \Delta \text{CPI}_1)$	141.47 x (land area in m²/1000) x (1 + ΔCPI <sub>2</sub> )	$141.47 \text{ x}$ (land area in m²/1000) x (1 + $\Delta$ CPl <sub>3</sub> )

Table 10 Rouse Hill land drainage charge for New Properties and Redeveloped Properties within the Kellyville Village Area

Charge	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Rouse Hill land drainage charge	277.29	305.02 x (1 + ΔCPI₁)	335.53 x (1 + ΔCPI <sub>2</sub> )	369.08 x (1 + ΔCPI <sub>3</sub> )

Tables 9, 10 and 11

Table 11 Kellyville Village stormwater drainage charge

Property category	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Residential Multi Premises	23.34	23.34 x (1 + ΔCPI <sub>1</sub> )	23.34 x (1 + ΔCPI <sub>2</sub> )	23.34 x (1 + ΔCPI <sub>3</sub> )
Residential Property – low impact	N/A	23.34 x (1 + ΔCPI <sub>1</sub> )	$23.34 x$ $(1 + \Delta CPI_2)$	23.34 x (1 + ΔCPI <sub>3</sub> )
Residential Standalone Property	74.77	74.77 x (1 + ΔCPI₁)	74.77 x $(1 + \Delta CPI_2)$	74.77 x (1 + ΔCPI <sub>3</sub> )
Non Residential Property within a Non Residential Multi Premises	23.34	$23.34 x$ $(1 + \Delta CPI_1)$	23.34 x (1 + $\Delta$ CPI <sub>2</sub> )	$23.34 x$ $(1 + \Delta CPI_3)$
Non Residential Property – small (0 m² - 200 m²)	23.34	23.34 x (1 + ΔCPI <sub>1</sub> )	23.34 x (1 + ΔCPI <sub>2</sub> )	23.34 x (1 + ΔCPI <sub>3</sub> )
Non Residential Property – medium (201 m² - 1,000m²)	74.77	$74.77 x$ $(1 + \Delta CPI_1)$	$74.77 x$ $(1 + \Delta CPI_2)$	$74.77 x$ $(1 + \Delta CPI_3)$
Non Residential Property – low impact	74.77	$74.77 x$ $(1 + \Delta CPI_1)$	74.77 x (1 + ΔCPl <sub>2</sub> )	$74.77 x$ $(1 + \Delta CPI_3)$
Non Residential Property – large (1,001 m² - 10,000 m²)	435.71	435.71 x (1 + ΔCPI <sub>1</sub> )	435.71 x (1 + ΔCPI <sub>2</sub> )	435.71 x (1 + ΔCPI <sub>3</sub> )
Non Residential Property – very large (10,001 m² - 45,000 m²)	1,936.52	1,936.52 x (1 + ΔCPI <sub>1</sub> )	1,936.52 x (1 + ΔCPI <sub>2</sub> )	1,936.52 x (1 + ΔCPI <sub>3</sub> )
Non Residential Property – largest category (45,001 m² or greater)	4,841.32	4,841.32 x (1 + ΔCPI <sub>1</sub> )	4,841.32 x (1 + ΔCPI <sub>2</sub> )	4,841.32 x (1 + ΔCPI <sub>3</sub> )

Note: Further information on the treatment of specific categories of Properties is set out in clause 4.2 of schedule 4.

Schedule 5 Rouse Hill Recycled Water Supply Services

## Schedule 5 Rouse Hill Recycled Water Supply Services

#### 1 Application of schedule

- (a) Schedule 5 sets the maximum prices that Sydney Water may levy for supplying the Rouse Hill Recycled Water Supply Services (which fall within paragraph 3(a) of the Order).
- (b) The maximum prices in schedule 5 are in addition to the prices applying to Properties in the Rouse Hill Stormwater Catchment Area under schedules 1, 2, 4, 6, 7 and 8.

## 2 Maximum prices for Rouse Hill Recycled Water **Supply Services**

The maximum price that Sydney Water may levy for a Meter Reading Period for supplying Rouse Hill Recycled Water Supply Services to each Property within the area supplied by the Rouse Hill Recycled Water Plant is the Rouse Hill recycled water usage charge in Table 12, corresponding to the applicable Period in that table, multiplied by each kL of Recycled Water supplied to that Property for the Meter Reading Period.

## Table 12

Table 12 Rouse Hill recycled water usage charge

Charge	Commencement Date	1 July 2017 to	1 July 2018 to	1 July 2019 to
	to 30 June 2017	30 June 2018	30 June 2019	30 June 2020
	(\$ per kL)	(\$ per kL)	(\$ per kL)	(\$ per kL)
Rouse Hill recycled water usage charge	1.79	1.79 x (1 + ΔCPI <sub>1</sub> )	1.79 x (1 + ΔCPI <sub>2</sub> )	1.79 x (1 + ΔCPI <sub>3</sub> )

## Schedule 6 Trade waste services

#### 1 Application of schedule

Schedule 6 sets the maximum prices that Sydney Water may levy for supplying services under paragraph 3(d) of the Order (trade waste services) (Schedule 6 Services).

### 2 Maximum prices for trade waste services to **Industrial Customers**

- (a) The maximum price that Sydney Water may levy for supplying Schedule 6 Services to each Industrial Customer, for each Period, is the sum of the following:
  - (1) subject to clause (b) below, the aggregate of the pollutant charges, determined by multiplying the mass of each pollutant which is discharged by the Industrial Customer during the Period in excess of the domestic equivalent for that pollutant (determined in accordance with the Trade Waste Policy) by the applicable pollutant charge in Table 13 for that Period (varied in accordance with clause 4 of schedule 6);
  - (2) if the Industrial Customer discharges trade waste into a corrosion impacted catchment (as determined by Sydney Water in accordance with its Trade Waste Policy), the aggregate of the corrosive substance charges, determined by multiplying the volume of each corrosive substance discharged by the Industrial Customer during the Period by the applicable corrosive substance charge in Table 14 for that Period;
  - (3) the industrial agreement charge in Table 15, corresponding to the applicable Period in that table, and the applicable risk index determined by Sydney Water; and
  - (4) the aggregate of the trade waste ancillary charges, determined by multiplying the units of each service provided to the Industrial Customer during the Period by the applicable charge in Table 19 for that Period.
- (b) For the purposes of clause 2(a)(1) of schedule 6, where an Industrial Customer discharges a pollutant listed in Table 13 during the Period which exceeds the acceptance standard in Table 13 for that pollutant (determined in accordance with the Trade Waste Policy), the corresponding charge in Table 13 for that pollutant (as varied in accordance with clause 4 of schedule 6), is to be doubled and applied to the entire mass of the pollutant that is discharged in excess of the domestic equivalent for that pollutant (rather than only to the amount that is in excess of the acceptance standard in Table 13).

Schedule 6 Trade waste services

#### 3 Maximum prices for trade waste services to **Commercial Customers**

The maximum price that Sydney Water may levy for supplying trade waste services to each Commercial Customer, for each Period, is the sum of the following:

- (a) the aggregate of the substance charges, determined by multiplying the volume of trade waste substance discharged by the Commercial Customer during the Period by the applicable substance charge (based on the activity of the Commercial Customer) in Table 18 for that Period;
- (b) the aggregate of the commercial agreement charges, determined by multiplying the number of processes undertaken by the Commercial Customer during the Period by the relevant commercial agreement charge in Table 16 for that Period;
- (c) the aggregate of the wastesafe charges, determined by multiplying the units of each service provided to the Commercial Customer during the Period by the applicable wastesafe charge in Table 17 for that Period; and
- (d) the aggregate of trade waste ancillary charges, determined by multiplying the units of each service provided to the Commercial Customer during the Period by the applicable trade waste ancillary charge in Table 19 for that Period.

#### 4 Variation of charges

Each charge in Table 13 is to be varied as follows:

- (a) in respect of the Period from 1 July 2017 to 30 June 2018, each charge in Table 13 is to be multiplied by  $(1+\Delta CPI_1)$ ;
- (b) in respect of the Period from 1 July 2018 to 30 June 2019, each charge in Table 13 is to be multiplied by  $(1+\Delta CPI_2)$ ; and
- (c) in respect of the Period from 1 July 2019 to 30 June 2020, each charge in Table 13 is to be multiplied by  $(1+\Delta CPI_3)$ .

Tables 13, 14, 15, 16, 17, 18 and 19

Tables 13, 14, 15, 16, 17, 18 and 19

Pollutant charges for Industrial Customers Table 13

Pollutanta	Units	Acceptance standard (mg/L) <sup>b</sup>	Domestic equivalent	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
BOD – primary WWTPs	Per kg of mass above domestic equivalent	See note	230	0.285 + [0.123 x (BOD mg/L)/600]	0.290 + [0.125 x (BOD mg/L)/600]	0.296 + [0.128 x (BOD mg/L)/600]	0.301 + [0.130 x (BOD mg/L)/600]
BOD – secondary and tertiary WWTPs	Per kg of mass above domestic equivalent	See note	230	1.851 + [0.123 × (BOD mg/L)/600]	1.886 + [0.125 x (BOD mg/L)/600]	1.922 + [0.128 x (BOD mg/L)/600]	1.958 + [0.130 x (BOD mg/L)/600]
Suspended solids – primary WWTPs	Per kg of mass above domestic equivalent	009	200	0.517	0.527	0.537	0.547
Suspended solids – secondary and tertiary WWTPs	Per kg of mass above domestic equivalent	009	200	1.498	1.526	1.555	1.585
Grease – primary WWTPs	Per kg of mass above domestic equivalent	110	50	0.467	0.475	0.484	0.494
Grease – secondary and tertiary WWTPs	Per kg of mass above domestic equivalent	200	50	1.431	1.458	1.485	1.514
Nitrogenc – secondary/ tertiary inland WWTP	Per kg of mass above domestic equivalent	150	50	1.697	1.729	1.762	1.795
Phosphorousc – secondary/ tertiary inland WWTP	Per kg of mass above domestic equivalent	50	10	6.085	6.200	6.318	6.438

The mass of any substance discharged at a concentration which exceeds the nominated acceptance standard (as determined under the Trade Waste Policy) will be charged at double a The charges for all other pollutants (including ammonia, sulphate (SO4), total dissolved solids and non-domestic pollutants) are nil.

the rate for the mass in excess of the domestic equivalent. Concentration is determined by daily composite sampling by either the customer or Sydney Water

Note: BOD acceptance standards will be set only for wastewater systems declared as being affected by accelerated odour and corrosion. Where a customer is committed to and c Nitrogen and phosphorous limits do not apply where a wastewater treatment plant (to which the customer's wastewater system is connected) discharges directly to the ocean. complying with an effluent improvement program, the customer will not incur doubling of the BOD charging rate.

The oxygen demand of effluent is specified in terms of BOD. Acceptance standards for BOD are to be determined by the transportation and treatment capacity of the receiving system and the end use of sewage treatment products.

Tables 13, 14, 15, 16, 17, 18 and 19

Table 14 Corrosive substance charges for Industrial Customers – corrosion impacted catchment

Pollutant	Units	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2017 to 1 July 2018 to 1 July 2019 to 30 June 2018 30 June 2019 30 June 2020 (\$)	1 July 2018 to 1 July 2019 to 30 June 2019 30 June 2020 (\$)
Hd	Per ML of wastewater of pH <7.0a	64.468	65.691 x (1 + \DCPI <sub>1</sub> )	66. 936 x (1 + \DCPI <sub>2</sub> )	68.205 x (1 + \( \Delta \text{CPI}_3 \)
Temperature	Per ML of wastewater with temperature >25°Cb $$	7.138	7.273 x (1 + ΔCPI <sub>1</sub> )	7.411 x $(1 + \Delta CPl_2)$	7.551 x (1 + ΔCPI <sub>3</sub> )

number that includes a decimal number then, for charging purposes, the pH will be rounded up where the decimal number is 0.5 or more and rounded down where the decimal number is a The charge is applied for each pH1 by which the pH per ML of wastewater is less than pH7, eg if the pH per ML is pH5 then the charge will be multiplied by 2. Where the pH is a less than 0.5, eg, a pH6.5 will be rounded up to pH7 and a pH6.3 will be rounded down to pH6.

b The charge is applied for each 1°C by which the temperature per ML of wastewater is greater than 25°C, eg if the temperature per ML is 27°C then the charge will be multiplied by 2. Where the temperature is a number that includes a decimal number then, for charging purposes, the temperature will be rounded up where the decimal number is more than 0.5 and Note: Where Sydney Water declares a wastewater system to be affected by accelerated odour and corrosion, the temperature and pH charge will only apply if the customer is not rounded down where the decimal number is 0.5 or less, eg, a temperature of 25.7°C will be rounded up to 26°C and a temperature of 25.5°C will be rounded down to 25°C. committed to or not complying with an effluent improvement program.

Tables 13, 14, 15, 16, 17, 18 and 19

Table 15 Trade waste industrial agreement charges for Industrial Customers by risk index

Risk index	Units	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
_	Per quarter	2,024.78	2,063.17 x (1 + ACPI <sub>1</sub> )	2,102.28 x (1 + ACPI <sub>2</sub> )	2,142.13 x (1 + ACPI <sub>3</sub> )
2	Per quarter	2,024.78	$2,063.17 \times (1 + \Delta CPI_1)$	$2,102.28 \times (1 + \Delta CPI_2)$	$2,142.13 \times (1 + \Delta CPl_3)$
3	Per quarter	2,024.78	$2,063.17 \times (1 + \Delta CPI_1)$	$2,102.28 \times (1 + \Delta CPI_2)$	$2,142.13 \times (1 + \Delta CPl_3)$
4	Per quarter	934.60	952.32 x (1 + ACPI <sub>1</sub> )	$970.37 \times (1 + \Delta CPI_2)$	$988.77 \times (1 + \Delta CPl_3)$
2	Per quarter	623.43	635.25 x (1 + ACPI <sub>1</sub> )	$647.29 \times (1 + \Delta CPI_2)$	$659.56 \times (1 + \Delta CPl_3)$
9	Per quarter	311.72	$317.62 \times (1 + \Delta CPI_1)$	$323.65 \times (1 + \Delta CPI_2)$	$329.78 \times (1 + \Delta CPl_3)$
7	Per quarter	155.86	158.81 x (1 + $\Delta$ CPI <sub>1</sub> )	$161.82 \times (1 + \Delta CPI_2)$	164.89 x (1 + $\Delta$ CPI <sub>3</sub> )

Note: Shopping centres with centralised pre-treatment (DAF, biological treatment) will be managed as industrial customers (Risk Index 6) and receive site-specific substance charges.

Table 16 Commercial agreement charges for Commercial Customers

	•				
Charge	Units	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
		(\$ per quarter)	(\$ per quarter)	(\$ per quarter)	(\$ per quarter)
Commercial agreement charges for Commercial Customers – first process	First process	36.57	37.26 x (1 + ΔCPI <sub>1</sub> )	37.97 x (1 + ΔCPI <sub>2</sub> )	38.69 x (1 + $\Delta$ CPl <sub>3</sub> )
Commercial agreement charges for Commercial Customers – each additional process	Per each additional process	12.55	12.79 × (1 + ΔCPI <sub>1</sub> )	13.03 × (1 + ΔCPl <sub>2</sub> )	13.28 x (1 + ΔCPI <sub>3</sub> )

Tables 13, 14, 15, 16, 17, 18 and 19

Table 17 Wastesafe charges for Commercial Customers

	4:4		4 Luly 2047 #0	4 Inly 2049 to	4 Univ 2040 to
Selvice	SIIIO	Date to	30 June 2018	30 June 2019	30 June 2020
		30 June 2017 (\$)	(\$)	(\$)	(\$)
Fixed \$/ liquid waste trap charge	Per liquid waste trap	26.01	26.50 x (1 + ΔCPI <sub>1</sub> )	27.01 x (1 + ΔCPl <sub>2</sub> )	27.52 x (1 + \( \DCP\)(3)
Missed service (pump-out) inspection charge for liquid waste traps – 2 kL or less	Per event	286.71	292.14 x (1 + ΔCPl <sub>1</sub> )	297.68 x (1 + ACPI <sub>2</sub> )	303.32 x (1 + ΔCPl <sub>3</sub> )
Missed service (pump-out) inspection charge for liquid waste traps – more than 2 kL	Per event	573.42	573.42 584.29 x (1 + ΔCPI <sub>1</sub> )	595.37 x (1 + ΔCPI <sub>2</sub> )	606.65 x (1 + ΔCPI <sub>3</sub> )

1 July 2019 to 30 June 2020

Tables 13, 14, 15, 16, 17, 18 and 19

2.324 x (1 + ACPI<sub>3</sub>)

€

1 July 2018 to 30 June 2019 Ē 3.398 x (1 + ACPI<sub>2</sub>) Ē € 0.358 x (1 + ACPI<sub>2</sub>) Ē 11.703 x (1 + ACPI<sub>2</sub>) 2.281 x (1 + ACPI<sub>2</sub>) 3.748 x (1 +  $\Delta$ CPI<sub>2</sub>)  $0.744 \times (1 + \Delta CPI_2)$  $0.465 \times (1 + \Delta CPI_2)$ 1 July 2017 to 30 June 2018 Ē 3.335 x (1 + ACPI<sub>1</sub>) Ē Ē € 0.351 x (1 + ACPI<sub>1</sub>) 11.485 x (1 + ACPI<sub>1</sub>) 3.678 x (1 +  $\Delta$ CPI<sub>1</sub>) 0.730 x (1 + ACPI<sub>1</sub>) 0.456 x (1 + ACPI<sub>1</sub>) 2.238 x (1 + ACPI<sub>1</sub>) 3.610 0.716 0.448 0.345 Ē 3.273 Date to 30 June 2017 2.197 Commencement Ē Ē Ē Table 18 Substance charges for Commercial Customers Per kL treatment is not maintained in Higher strength BOD food strength BOD food if pre-Charge for low and high Low strength BOD food Equipment hire wash accordance with Miscellaneous requirements**b** Ship to shore **Photographic** Lithographic Automotive Laundry Activity Other

0.365 x (1 + ACPI<sub>3</sub>)

0.758 x (1 + ACPI<sub>3</sub>) 0.474 x (1 + ACPI<sub>3</sub>)

3.819 x (1 + ACPI<sub>3</sub>)

乭

3.463 x (1 + ACPI<sub>3</sub>)

Ħ Ē 11.925 x (1 + ACPI<sub>3</sub>)

**IPART** Sydney Water Corporation

a Per kL of trade waste discharged into the wastewater system (as determined by Sydney Water in accordance with its Trade Waste Policy)

Note: Shopping centres with centralised pre-treatment (DAF, biological treatment) will be managed as industrial customers (Risk Index 6) and receive site-specific substance charges. This charge applies if pre-treatment is not maintained in line with Sydney Water's Trade Waste Policy

Tables 13, 14, 15, 16, 17, 18 and 19

Table 19 Trade waste ancillary charges	ges				
Charge	Units	Commencement Date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
Additional inspection charge	Per inspection	194.96	198.66 x (1 + \DCPI <sub>1</sub> )	202.42 x (1 + \DCPI <sub>2</sub> )	206.26 x (1 + \( \Delta \text{CPI}_3 \)
Trade waste application fee for Industrial Customers – standard	Per application	470.62	$479.55 x$ (1 + $\Delta CPI_1$ )	$488.64 \times (1 + \Delta CPI_2)$	$497.90 x$ (1 + $\Delta$ CPI <sub>3</sub> )
Trade waste application fee for Industrial Customers – non-standard	Per hour	144.17	146.90 x (1 + \DCPI <sub>1</sub> )	$149.69 \times (1 + \Delta CPI_2)$	$152.52 \times (1 + \Delta CPl_3)$
Trade waste application fee for Industrial Customers – variation	Per application	565.83	$576.56 \times (1 + \Delta CPI_1)$	$587.49 \times (1 + \Delta CPI_2)$	$598.63 \times (1 + \Delta CPl_3)$
Sale of trade waste data fee	Per hour	140.49	143.16 x (1 + ΔCPI <sub>1</sub> )	$145.87 \times (1 + \Delta CPI_2)$	148.64 x (1 + \( \DCPI_3 \)

Schedule 7 Ancillary and miscellaneous customer services

# Schedule 7 Ancillary and miscellaneous customer services

#### 1 Application of schedule

Schedule 7 sets the maximum prices that Sydney Water may levy for supplying services under paragraph 3(f) of the Order (ancillary and miscellaneous customer services for which no alternative supply exists).

### 2 Maximum prices for ancillary and miscellaneous customer services

The maximum price that Sydney Water may levy for each ancillary and miscellaneous customer service in Table 20 is:

- (a) in respect of the Period from the Commencement Date to 30 June 2017, each charge in Table 20;
- (b) in respect of the Period from 1 July 2017 to 30 June 2018, each charge in Table 20 multiplied by  $(1+\triangle CPI_1)$ ;
- (c) in respect of the Period from 1 July 2018 to 30 June 2019, each charge in Table 20 multiplied by  $(1+\triangle CPI_2)$ ; and
- (d) in respect of the Period from 1 July 2019 to 30 June 2020, each charge in Table 20 multiplied by  $(1+\triangle CPI_3)$ .

[Note: A reference in Table 20 to "N/A" means that Sydney Water either does not provide the relevant service or the service has been combined with other services and recovered by one charge.]

Table 20

Table 20

Table 20 Charges for ancillary and miscellaneous customer services

o Z	Ancillary and miscellaneous customer services	Commencement date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
_	Conveyancing Certificate – Electronic	6.33	6.45	6.57	69.9
7	Property Sewerage Diagram – diagram showing the location of the private house service line				
(a)	Over the Counter	N/A	N/A	N/A	N/A
<b>a</b>	(b) Electronic	10.43	10.62	10.82	11.03
(c)	Online	26.35	26.85	27.36	27.88
က	Service Location Diagram – diagram showing the location of Sydney Water's pipe and structures and property wastewater connection point				
(a)	Over the Counter	N/A	N/A	N/A	N/A
(Q)	. Electronic	6.33	6.45	6.57	69.9
(၁)	Online	17.83	18.16	18.51	18.86
4	Special Meter Reading Statement	26.95	27.46	27.98	28.51
2	Billing Record Search Statement – up to and including five years	26.95	27.46	27.98	28.51
9	Building Over/Adjacent to Asset advice – a letter from Sydney Water regarding a building's compliance with Sydney Water's standards and regulations for building over or adjacent to its pipes or structures	45.29	46.15	47.03	47.92
7	Water reconnection – reconnection of water service at meter, following payment of overdue accounts	26.95	27.46	27.98	28.51

2	customer services	Commencement date to 30 June 2017 (\$)	30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	30 June 2020 (\$)
∞	Workshop Test of Water Meter				
(a)	) 20, 25 & 32 mm meters	228.63	232.97	237.38	241.88
<b>Q</b>	) 40 and 50 mm light meters	317.54	323.56	329.69	335.94
၁	) 50 mm heavy, 80, 100 & 150 mm meters	519.62	529.47	539.51	549.74
Ð	) 200, 250 & 300 mm meters	1,154.71	1,176.60	1,198.90	1,221.63
တ	Water Service Disconnection – application for the disconnection of an existing water service. This covers administration only. A separate charge will be payable to Sydney Water if it also performs the physical disconnection.	Z	Z	Z	\ <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>
9	Water Service Connection Installation Application – application for an accredited supplier to install a new connection point into Sydney Water's water main. This covers administration only. A separate charge will be payable to Sydney Water if it also perform the physical connection.	₹	Ē	Z	Ē
=	Water Service Connection Approval Application (32 – 65 mm) – application for Sydney Water to approve a water service connection that requires detailed hydraulic assessment. This covers administration and system capacity analysis as required.	228.03	232.36	236.76	241.25
42	Water Service Connection Approval Application (80mm or greater) – application for Sydney Water to approve a water service connection that requires detailed hydraulic assessment. This covers administration, system capacity analysis as required, and time taken to determine cost of physical installation.	228.03	232.36	236.76	241.25
13	Application to Assess a Water Main Adjustment	N/A	A/N	N/A	A/N
4	Standpipe Hire – Security Bond	N/A	N/A	A/N	A/N
15	Standpipe Hire – Annual Fee	N/A	N/A	N/A	N/A
16	Standpipe Water Usage Fee	N/A	A/N	N/A	N/A
17	Backflow Prevention Device Application and Registration Fee	N/A	N/A	A/N	N/A
18	Backflow Prevention Device Annual Administration Fee	N/A	A/N	A/N	A/N

<u>o</u>	Ancillary and miscellaneous customer services	Commencement date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
19	Major Works Inspection Fee	N/A	N/A	N/A	N/A
20	Statement of Available Pressure and Flow	128.73	131.17	133.65	136.19
27	Request for Asset Construction Details – detailed plans of Sydney Water's assets showing water, wastewater and drainage. Plans are also known as work orders, long sections or benchmarks.	44.69	45.54	46.41	47.28
22	Supply System Diagram – a large plan that shows Sydney Water's wastewater, water and stormwater assets. The information can be provided in hard copy or electronic format.	128.73	131.17	133.65	136.19
23	Building Plan Approval Application – application for approval of building plans, to determine if proposed building works will affect Sydney Water's pipes or structures.	17.85	18.19	18.53	18.88
24	Asset Adjustment Application – application for Sydney Water to investigate the feasibility of relocating a water, wastewater or stormwater asset.	251.41	256.18	261.04	265.99
25	Water Main Fitting Adjustment Application – Application for Sydney Water to investigate the feasibility of lowering or raising a water main fitting. This covers administration only. A separate charge will be payable to Sydney Water if it also performs the physical connection.	Ē	₹	Ē	Z
26	Water Pump Application – application for Sydney Water to assess the impact on its water assets, in regards to the installation of a pump on a private water service.	128.73	131.17	133.65	136.19
27	Extended Private Service Application – application for Sydney Water to approve a water service connection, for a property where a normal point of connection is not available.	Z	ΞZ	Ν	NE

o Z	Ancillary and miscellaneous customer services	Commencement date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
78	Wastewater Connection Installation Application – application for an accredited supplier to insert a new point of connection into a Sydney Water wastewater pipe. This covers administration only. A separate charge will be payable to Sydney Water if it also performs the physical connection.	Z	Z	Ē	Z
58	Wastewater Ventshaft Relocation Application – application for Sydney Water to investigate the feasibility of relocating or adjusting a wastewater ventshaft. This covers administration only and does not include design review or assessment.	Ē	Z	Ē	Z
30	Disuse of Wastewater pipe or structure – application for Sydney Water to investigate the feasibility of ceasing to use an existing wastewater pipe or structure. This covers administration only and does not include design review or assessment.	Z	Z	Z	Z
31	Stormwater Connection Approval Application – application for Sydney Water to determine the conditions of connecting to a Sydney Water stormwater pipe or channel > 300 mm.	ĪZ	ĪZ	ĪZ	Ī
32	Application for inspection of Stormwater Connection – application for an inspection of the connection to Sydney Water's stormwater pipe or channel > 300 mm	Ē	Ξ̈	Ξ̈	Ξ̈̈́Z
33	Development Requirements Application – application to determine the servicing requirements for a proposed development or subdivision (including development charges if applicable). Sydney Water will only issue a compliance certificate (Section 73 Certificate) if the development consent is submitted with the application, otherwise it will issue a letter of general requirements only. Sydney Water will determine its full requirements when an application is received with the development consent from the relevant planning authority.				
(a)	Development requirements – complying development	173.18	176.47	179.81	183.22

0 2	Ancillary and miscellaneous customer services	Commencement date to 30 June 2017 (\$)	1 July 2017 to 30 June 2018 (\$)	1 July 2018 to 30 June 2019 (\$)	1 July 2019 to 30 June 2020 (\$)
(q)	Development requirements – other	457.98	466.66	475.51	484.52
8	Road Closure Application – application for a permanent road closure	ΞŻ	ΞZ	Ī	Ë
35	Water and Sewer Extension Application – request for approval to expand reticulation systems, to provide a new point of connection.	457.98	466.66	475.51	484.52
36	Monthly Meter Reading Request by Customer – this monthly charge will cover the additional costs that Sydney Water will incur to process customer requests to have the water meter read and billed monthly	10.43	10.62	10.82	11.03
37	Replacement of Meter Damaged by Customer/Customer's Agent - this charge allows Sydney Water to recoup the cost of replacing meters that have been damaged other than by normal wear and tear. Sydney Water will continue to pay for the replacement of meters that are faulty or due to be replaced as part of the regular maintenance program.				
(a)	. 20 mm	129.31	131.77	134.26	136.81
(b)	(b) 25, 30 & 40 mm	276.23	281.46	286.80	292.24
38	Integrated Service Connection Application – this is a service that consolidates a number of existing services into a single application form. The charge will apply only to complex connections where detailed hydraulic assessment is required. Standard connections will not incur any application charges.	228.63	232.97	237.38	241.88
39	Sydney Water Hourly Rate – this hourly rate will apply across all divisions of Sydney Water, to allow Sydney Water to recover the full cost of providing services for customers, where a designated charge otherwise does not apply.	130.48	132.95	135.48	138.04

This Metermay circum. The F to alf afficient a	Remote Read Meter (one-off fee) —  This charge recovers the cost of installing a Remote Read Meter. Consistent with the Customer Contract, Sydney Water may only install a Remote Read Meter in the following circumstances where the customer has granted permission for the Remote Read Meter to be installed:  • to replace an existing Meter that has been made inaccessible after 1 July 2016 on two or more occasions;  • to replace an existing Meter at the customer's request; or  • as a new Meter for a new connection.				
This Meternay Meternay circulthe F circulthe F to affine F affine F to affine F to affine F to asset Sizes	s charge recovers the cost of installing a Remote Read er. Consistent with the Customer Contract, Sydney Water only install a Remote Read Meter in the following umstances where the customer has granted permission for Remote Read Meter to be installed:  o replace an existing Meter that has been made inaccessible fifer 1 July 2016 on two or more occasions; o replace an existing Meter at the customer's request; or so new Meter for a new connection.				
◆ ◆ after a definition of the sizes.	o replace an existing Meter that has been made inaccessible ifter 1 July 2016 on two or more occasions; or replace an existing Meter at the customer's request; or is a new Meter for a new connection.				
<ul><li>◆ to</li><li>◆ as</li><li>The</li><li>sizes</li></ul>	o replace an existing Meter at the customer's request; or is a new Meter for a new connection.				
The sizes					
	The charges for installing Remote Read Meters of the following sizes are set out below:				
(a) 20 mm	mu	190.14	193.75	197.42	201.16
(b) 25 mm	ши	200.34	204.14	208.01	211.95
(c) 32 m	32 mm, 40 mm, 50 mm light	219.88	224.05	228.30	232.62
(d) 50 m	50 mm heavy, 80 mm, 100 mm	385.72	393.04	400.49	408.08
	Inaccessible meter fee (quarterly charge) – this charge recovers the costs of attempted Meter readings and managing estimated accounts where a customer's Meter is inaccessible. Sydney Water may only levy this charge where:  • a customer's Meter is inaccessible after 1 July 2016;  • Sydney Water had provided that customer with four or more consecutive estimated bills; and  • the customer has not responded to other contact from Sydney Water, including requests that the customer:  • relocate the Meter at its cost  • install a remote Meter reading device, and  • read the Meter and provide Sydney with the reading (ie, self-reading)	α α	ά	6	0 4

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#### Schedule 8 Minor Service Extensions

#### 1 Application of schedule

Schedule 8 sets the methodology for fixing the maximum prices that Sydney Water may levy for supplying services under paragraph 3(a) of the Order (water supply services) and paragraph 3(b) of the Order (sewerage services) that constitute a Minor Service Extension. Prices in schedule 8 do not apply to any Minor Service Extension that relates to any Recycled Water Supply Services (Schedule 8 Services).

#### 2 Maximum prices for Minor Service Extensions

- The maximum price that Sydney Water may levy for supplying Schedule 8 Services to a Property is the price calculated under clause 3 of schedule 8.
- (b) The price calculated under clause 3 of schedule 8 may only be levied by Sydney Water on a Property after the Application Date corresponding to that Property.

#### 3 Methodology for calculating the maximum price

The maximum price for Schedule 8 Services, when the Connection Date is the same as the Availability Date, is the price determined by the following formula:

$$P_0 = \left[ \frac{\left( PV(K) - PV(R - C) \right)}{PV(S)} \right]$$

(b) The maximum price for Schedule 8 Services, when the Connection Date is within the *year* following the Availability Date, is the price determined by the following formula:

$$P_1 = P_0 \times \theta CPI_B$$

(c) The maximum price for the Schedule 8 Services, when clauses 3(a) and 3(b) of schedule 8 do not apply, is the price determined by the following formula:

$$P_t = P_0 \times [\theta CPI_A \times ... \times \theta CPI_B]$$

(d) In clauses 3(a), 3(b), 3(c) and 4 of schedule 8:

 $P_0$  is the price per *equivalent tenement* that Sydney Water may levy under clause 2(b) of schedule 8 calculated on the Availability Date.

 $P_1$  is the price per *equivalent tenement* that Sydney Water may levy under clause 2(b) of schedule 8 when the Connection Date is within the *year* following the Availability Date.

 $P_t$  is the price per equivalent tenement that Sydney Water may levy under clause 2(b) of schedule 8 when clauses 3(a) and 3(b) of schedule 8 do not apply.

## PV means:

- (1) when applied to K or (R-C), the present value of K or (R-C) (as the case may be), applying a discount rate of 5.9 per cent;
- (2) when applied to S, the present value of S (over the same period as that used to calculate R), applying a discount rate of 5.9 per cent.

K is the total capital cost of the Minor Service Extension to which schedule 8 applies.

R is the estimated future revenue to be derived in a given year from the provision of a Minor Service Extension to the owners of the Properties capable of being connected to the Water Supply System or Sewerage System, following a Minor Service Extension.

C is the estimated future operating, maintenance and administration costs expected to be spent on customers serviced by the Minor Service Extension.

S is so much of equivalent tenement that Sydney Water estimates is attributable to connections in each of the years following a Minor Service Extension.

equivalent tenement means a measure of the demand (as determined by Sydney Water) that will be placed on its Water Supply System or Sewerage System by a Property being connected to those systems following a Minor Service Extension expressed as a unit of the additional demand placed on those systems relative to the demand placed by an average Residential Property (where "average Residential Property" is determined by Sydney Water from time to time).

year means a period of twelve months commencing 1 July and ending on 30 June in the ensuing calendar year.

## $\theta CPI_A$ is:

- (1) the CPI as at March in the year immediately following the Availability Date divided by:
- (2) the CPI as at March in the *year* of the Availability Date.

 $\theta CPI_B$  is:

(1) the CPI as at March in the year immediately preceding the Connection Date

divided by:

(2) the CPI as at March in the *year* immediately preceding the *year* in paragraph (1) above.

"..." denotes:

- (1) the number of years between the year following the Availability Date and the Connection Date; and
- (2) that in each of the years in paragraph (1) there is to be applied an index which is:
  - (A) the CPI as at March of that *year*;

divided by:

(B) the CPI as at March of the year immediately preceding the *year* in paragraph (A) above.

#### 4 Worked example

For example, if the proposed Availability Date for a Property is January 2016, and the Connection Date for that Property is May 2020, the charge under clause 2(b) of schedule 8 is calculated by applying the formula in clause 3(c) of schedule 8 as follows:

$$P_{example}$$
 = Connection price<sub>2016</sub> x ( $\theta$ CPI<sub>2017</sub>) x ( $\theta$ CPI<sub>2018</sub>) x ( $\theta$ CPI<sub>2019</sub>)

Where:

 $P_{example}$  means the price that may be levied by Sydney Water in this example.

Connection price2016 means the price for connection at the Availability Date, which is the amount derived from  $P_0 = \left\lceil \frac{\left(PV(K)-PV\left(R-C\right)\right)}{PV(S)}\right\rceil$ 

$$\theta CPI_{2017} = \left(\frac{CPI_{Mar2017}}{CPI_{Mar2016}}\right)$$

$$\theta CPI_{2018} = \left(\frac{CPI_{Mar2018}}{CPI_{Mar2017}}\right)$$

$$\theta CPI_{2019} = \left(\frac{CPI_{Mar2019}}{CPI_{Mar2018}}\right)$$

Schedule 8 Minor Service Extensions

Assume in this example PV(S) is calculated in the following way:

Sydney Water estimates that the total equivalent tenements for the Minor Service Extension is 20. S is so much of the 20 equivalent tenements that Sydney Water estimates is attributable to connections in each of the following years.

If 10 equivalent tenements were expected to connect to the system in the first year it became available, 4 in the next and the remaining 6 in the third, then applying a discount rate of 5.9%:

$$PV(S) = 10 + \frac{4}{1.059} + \frac{6}{1.059^2} \approx 19.13$$

## Schedule 9 Definitions and interpretation

#### **Definitions** 1

In this determination:

2010 Metropolitan Water Plan means the document entitled '2010 Metropolitan Water Plan: Water for people and water for the environment' published by the NSW Office of Water in August 2010 as updated or amended from time to time.

Application Date is the date on which a person applies in writing to Sydney Water for a Minor Service Extension.

Availability Date is the date on which a Property is capable of being connected to the Water Supply System and/or Sewerage System, following a Minor Service Extension, irrespective of whether the Property is connected on that date.

## Backpackers Hostel means a premises that:

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

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

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

Commercial Customer means a Property assessed by Sydney Water to be a commercial customer for trade waste purposes.

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

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

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

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

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.

**Connection Date** means the date on which a Property is connected to the Water Supply System and/or Sewerage System, following a Minor Service Extension.

Customer Contract means the customer contract at schedule 4 of the operating licence granted to Sydney Water under section 12 of the Sydney Water Act.

Determination No. 1, 2012 means IPART's Determination No. 1, 2012 entitled 'Prices for Sydney Water Corporation's water, sewerage, stormwater drainage and other services'.

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

- (a) from the Commencement Date to 30 June 2017, 0.685 kL per day;
- (b) from 1 July 2017 to 30 June 2018, 0.548 kL per day;
- (c) from 1 July 2018 to 30 June 2019, 0.411 kL per day;
- (d) from 1 July 2019 to 30 June 2020, 0.410 kL per day,

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

In the case of:

- (a) a Multi Premises, the Discharge Allowance applies once to the entire Multi Premises and is not to be multiplied by the number of Properties; and
- (b) Joint Sewerage Properties that are non residential and which receive sewerage services through the same connection point, the Discharge Allowance applies once to all of those Properties and is not to be multiplied by the number of Properties.

## **Discharge Factor** means:

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

Exempt Land means land described in part 1, schedule 2 (and not described in part 2, schedule 2) of the Sydney Water Act.

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

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

Hotel or Motel means a building or place that:

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

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

Industrial Customer means a Property assessed by Sydney Water to be an industrial customer for trade waste purposes.

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

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

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

## Joint Sewerage Services Property means:

- (a) a Property which is directly connected to:
  - (1) the Sewerage System; and
  - (2) private sewerage infrastructure servicing another Property; or

(b) a Property which, through private sewerage infrastructure, is indirectly connected to the Sewerage System by the Property referred to in paragraph (a),

and excludes any Non Residential Multi Premises Joint Sewerage Services Property.

## Joint Water Supply Services Property means:

- (a) a Property which is directly connected to:
  - (1) the Water Supply System; and
  - (2) private water infrastructure servicing another Property; or
- (b) a Property which, through private water infrastructure, is indirectly connected to the Water Supply System by the Property referred to in paragraph (a),

and excludes any Non Residential Multi Premises Joint Water Supply Services Property.

Joint Services Property means a Joint Sewerage Services Property, Non Residential Multi Premises Joint Sewerage Services Property, Joint Water Supply Services Property or Non Residential Multi Premises Joint Water Supply Services Property.

Kellyville Village Area means the area in the map at Appendix A bounded by a green line.

Kellyville Village Stormwater Drainage Services means the stormwater drainage services supplied by Sydney Water to Properties within the Kellyville Village Area but does not include the stormwater drainage services supplied by Sydney Water to any Redeveloped Property within the Kellyville Village Area.

**kL** means kilolitre or one thousand litres.

L means litre.

Land Size means the total size of the land (in m<sup>2</sup>) on which a Property is located.

Large Boarding House means a Boarding House with more than 10 Rooms.

**Large Non Residential Property** means a Non Residential Property that is serviced by one or more Individual Meters, where that Non Residential Property has an annualised metered water consumption which is greater than 7.3 ML, and excludes any Joint Services Property that is serviced by one or more Common Meters.

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

Meter means an apparatus for the measurement of water usage and includes a Remote Read Meter.

Metered Large Boarding House means a Large Boarding House that is serviced by one or more Meter.

Metered Multi Premises means a Multi Premises that is serviced by one or more Meters.

Metered Non Residential Property means a Non Residential Property that is serviced by one or more Meters and, for the avoidance of doubt, includes a Non Residential Property within a Multi Premises that is serviced by one or more Common 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 Meters and, for the avoidance of doubt, includes a Residential Property within a Multi Premises that is serviced by one or more Common Meters.

Metered Small Boarding House means a Small Boarding House that is serviced by one or more Meter.

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

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

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

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

Minor Service Extension means a service provided by Sydney Water to extend the Sewerage System and/or the Water Supply System to Properties which are not connected to the Sewerage System and the Water Supply System where the owners of those Properties (which are capable of being connected) request to be connected to the Sewerage System and/or the Water Supply System.

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

ML means megalitre or one million litres.

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

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

**Network Operator's Licence** has the meaning given in the WIC Act.

New Property means a Property within the Rouse Hill Stormwater Catchment Area that is first connected to the Water Supply System on or after 1 July 2012. A Property is first connected to the Water Supply System when:

- (a) an Individual Meter is installed to service that Property; or
- one or more Common Meters are installed to service the Multi Premises of which the Property forms a part,

as the case may be.

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

Non Residential Multi Premises Joint Sewerage Services Property means:

- (a) a Non Residential Multi Premises which is directly connected to:
  - (1) the Sewerage System; and
  - (2) private sewerage infrastructure servicing another Non Residential Multi Premises; or
- (b) a Non Residential Multi Premises which, through private sewerage infrastructure, is indirectly connected to the Sewerage System by the Property referred to in paragraph (a).

## Non Residential Multi Premises Joint Water Supply Services Property means:

- (a) a Non Residential Multi Premises which is directly connected to:
  - (1) the Water Supply System; and
  - (2) private water infrastructure servicing another Non Residential Multi Premises; or
- (b) a Non Residential Multi Premises which, through private water infrastructure, is indirectly connected to the Water Supply System by the Property referred to in paragraph (a).

## **Non Residential Property** means a Property that is not:

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

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

Owners Corporation has the meaning given to that term under the Strata Schemes Management Act 1996 (NSW).

## **Period** means:

- (a) the Commencement Date to 30 June 2017;
- (b) 1 July 2017 to 30 June 2018;
- (c) 1 July 2018 to 30 June 2019; or
- (d) 1 July 2019 to 30 June 2020,
- (as the case may be).

## **Property** means:

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

- (g) a Backpackers Hostel; or
- (h) a Boarding House.

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

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

Recycled Water Supply Services means the supply by Sydney Water of Recycled Water to Properties within Sydney Water's area of operations, but excludes Rouse Hill Recycled Water Supply Services.

Redeveloped Property means a Property that has been developed, after the Commencement Date, through subdivision, the construction of stratatitled Properties or a change in Property type.

**Remote Read Meter** means a Meter that Sydney Water can read remotely.

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

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

[Note: Boarding Houses are excluded from the definition of Residential Property.]

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

Residential Property means a Property (excluding a Boarding House) where:

(a) in the case of that Property being Rateable Land, that Property is categorised as residential under section 516 of the Local Government Act; or

(b) in the case of that Property not being Rateable Land, the dominant use of that Property is residential, applying the classifications in section 516 of the Local Government Act.

Room means a room within a Boarding House that may be let to a tariff paying occupant.

Rouse Hill Recycled Water Plant means the sewage treatment and recycling plant located in Rouse Hill which supplies Recycled Water to parts of Acacia Gardens, Beaumont Hills, Castle Hill, Glenwood, Kellyville, Kellyville Ridge, Parklea, Quakers Hill, Stanhope Gardens, The Ponds, Rouse Hill and surrounding areas.

Rouse Hill Recycled Water Supply Services means the supply, by Sydney Water, of Recycled Water to Properties in the area supplied by the Rouse Hill Recycled Water Plant.

Rouse Hill Stormwater Catchment Area means the area in the map in Appendix A that is bounded by the dark blue line, excluding the Kellyville Village Area.

Rouse Hill Stormwater Drainage Services means stormwater drainage services supplied by Sydney Water to:

- (a) any Property within the Rouse Hill Stormwater Catchment Area; and
- (b) any Redeveloped Property within the Kellyville Village Area.

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

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

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

Schedule 6 Services means the services to which schedule 6 of this determination applies, as set out in clause 1 of schedule 6 of this determination.

Schedule 8 Services means the services to which schedule 8 of this determination applies, as set out in clause 1 of schedule 8 of this determination.

SDP means Sydney Desalination Plant Pty Limited (ACN 125 935 177).

#### **SDP Determination** means:

- (a) IPART's Determination No. 2, 2011 entitled 'Prices for Sydney Desalination Plant Pty Limited's Water Supply Services'; or
- (b) if IPART's Determination No. 2, 2011 has been replaced, the determination in force at the relevant time which sets maximum prices for SDP's water supply services.

**Sewerage System** means the sewerage system of Sydney Water.

**Shoalhaven Transfer** means the transfer by Water NSW of water from the Tallowa Dam on the Shoalhaven River to other water storages in New South Wales pursuant to the requirements of the 2010 Metropolitan Water Plan.

**Small Boarding House** means a Boarding House with 10 Rooms or fewer.

Stormwater Drainage Area has the meaning given to that term under the Sydney Water Act.

Strata Title Building means a building that is subject to a strata scheme under the Strata Schemes (Freehold Development) Act 1973 (NSW).

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

Sydney Desalination Plant means the desalination plant located at Kurnell and associated infrastructure covered by SDP's Network Operator's Licence.

Sydney Desalination Plant Operation Requirement means the requirement under SDP's Network Operator's Licence (Licence No. 10\_010) or operational approval granted under the WIC Act (as the case may be) that SDP operate the Sydney Desalination Plant.

[Note: The Sydney Desalination Plant Operation Requirement is currently (as at the Commencement Date) set out in clauses A2(b) and (c) of SDP's Network Operator's Licence (Licence No. 10\_010).]

Sydney Desalination Plant Uplift Charge means the charge levied pursuant to clauses 5(a)(3) and 8(c) of schedule 1.

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

**Sydney Water Act** means the *Sydney Water Act* 1994 (NSW).

Schedule 9 Definitions and interpretation

Trade Waste Policy means the following documents (as applicable), as amended from time to time:

- (a) Sydney Water's Connecting to Sydney Water systems policy;
- (b) Sydney Water's Responsibilities of connected customers policy;
- (c) Sydney Water's Industrial customers acceptance standards;
- (d) Sydney Water's Commercial customers trade wastewater fees and charges; and
- (e) Sydney Water's Wastesafe servicing your grease trap.

Unfiltered Water means water that has been chemically treated but not treated at a water filtration plant or a desalination plant.

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

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

Water NSW means the corporation constituted under the Water NSW Act 2014 (NSW).

#### Water NSW Determination means:

- (a) IPART's Determination No 3, entitled 'Water NSW: Maximum prices for water supply services from 1 July 2016 in relation to Sydney Catchment Functions'; or
- (b) if IPART's Determination No. 3, 2016 has been replaced, the determination in force at the relevant time which sets maximum prices for Water NSW's water supply services.

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

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

#### 1.2 **Consumer Price Index**

(a) 
$$\Delta \text{CPI}_1 = \left(\frac{CPI_{March2017}}{CPI_{March2016}}\right) - 1$$

$$\Delta \text{CPI}_2 = \left(\frac{CPI_{March2018}}{CPI_{March2016}}\right) - 1$$

$$\Delta \text{CPI}_{3} = \left(\frac{CPI_{March2019}}{CPI_{March2016}}\right) - 1$$

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each as calculated and notified by IPART, where:

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

#### 2 Interpretation

#### 2.1 General provisions

In this determination:

- (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, reenactments 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 or Minister includes a reference to the officer or Minister which replaces that officer or Minister or which substantially succeeds to the powers or functions of that officer or Minister;

#### Schedule 9 Definitions and interpretation

- (j) a reference to a body, whether statutory or not:
  - (1) which ceases to exist; or
  - (2) whose powers or functions are transferred to another body,

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

#### 2.2 **Explanatory** notes, simplified outline, examples and clarification notice

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

#### 2.3 Prices exclusive of GST

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

#### 2.4 Rounding rule

- (a) Any price or charge calculated in accordance with this determination is to be rounded to the nearest whole cent.
- (b) For the purposes of calculating a price or charge under clause 2.4(a) of schedule 9, any amount that is a multiple of 0.5 cents (but not a multiple of 1 cent), is to be rounded up to the nearest whole cent.

#### 2.5 Billing

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

[Note: Clause 2.5(b) requires Sydney 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 Sydney Water's website.]

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- (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 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 service under Determination No. 1 of 2012, 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 service under this determination.
- (d) Where the Sydney Desalination Plant is operating pursuant to the Sydney Desalination Plant Operation Requirement for a period which is less than the duration a Meter Reading Period, Sydney Water must levy the Sydney Desalination Plant Uplift Charge for that Meter Reading Period on a pro-rata basis.

#### 2.6 Apparatus for checking quantity of water used

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

Schedule 10 Statement of reasons why IPART has chosen to set a methodology for fixing a maximum price

# Statement of reasons why IPART Schedule 10 has chosen to set a methodology for fixing a maximum price

Under section 13A of the IPART Act, IPART may fix maximum prices, or may set a methodology for fixing maximum prices, for the Monopoly Services.

In this determination, IPART has set a methodology for fixing the maximum prices that Sydney Water may charge as service charges for:

- (a) water supply services in schedule 1; and
- (b) Minor Service Extensions in schedule 8.

Methodology to fix maximum prices for water supply services in schedule 1

Sydney Desalination Plant

Over each Period, Sydney Water will purchase bulk water from Water NSW and, depending on SDP's operating regime and Water NSW's dam levels, from SDP.

The SDP Determination sets different prices depending on the Sydney Desalination Plant's mode of operation. It is impractical to make a determination of water supply service charges directly fixing a maximum price. Instead, a methodology is required to allow Sydney Water to pass through to customers the costs incurred when the Sydney Desalination Plant is in its different modes of operation.

IPART has adopted a methodology to ensure that the prices charged to customers by Sydney Water reflect the actual price that it pays SDP for water. The methodology adopted by IPART in schedule 1 permits an adjustment of the water supply service charge to reflect the actual cost of water supplied by SDP to Sydney Water under the SDP Determination, which depends on the mode of operation of the Sydney Desalination Plant.

Shoalhaven Transfer

The Water NSW Determination is designed to pass-through to Sydney Water (among others) Water NSW's actual costs of carrying out the Shoalhaven Transfer as determined under the Water NSW Determination (Shoalhaven Transfer costs).

This determination is designed to pass-through to Sydney Water's customers the charges that Sydney Water pays to Water NSW for the Shoalhaven Transfer under the Water NSW Determination.

Schedule 10 Statement of reasons why IPART has chosen to set a methodology for fixing a maximum price

It is impractical to make a determination of water supply service charges directly fixing a maximum price for the charges that Sydney Water pays to Water NSW for the Shoalhaven Transfer under the Water NSW Determination. This is because the Water NSW Determination does not set a fixed price for the Shoalhaven Transfer costs. Rather, it sets a methodology, which allows Water NSW to pass-through its actual Shoalhaven Transfer costs to Sydney Water.

IPART has adopted a methodology, in Schedule 1, to ensure that the prices charged to consumers by Sydney Water reflect the actual charges that Sydney Water pays Water NSW for the Shoalhaven Transfer under the Water NSW Determination. The methodology permits an adjustment of the water supply service charge to reflect the actual charges paid by Sydney Water to Water NSW for the Shoalhaven Transfer under the Water NSW Determination.

Methodology to fix maximum prices for Minor Service Extensions in schedule 8

The methodology set out in schedule 8 has been adopted to fix maximum prices for Minor Service Extensions. This methodology:

- (a) allows the capital costs of Minor Service Extensions to be divided amongst benefiting properties; and
- (b) adjusts the charge to reflect the timing of connection to the Water Supply System or Sewerage System.

It is impractical to directly fix a maximum price which would allow for (a) and (b) above, and it is for this reason that IPART has adopted the methodology referred to above.

Appendices

**Appendix** 

Appendices

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A Rouse Hill Stormwater Catchment Area and Kellyville Village Area

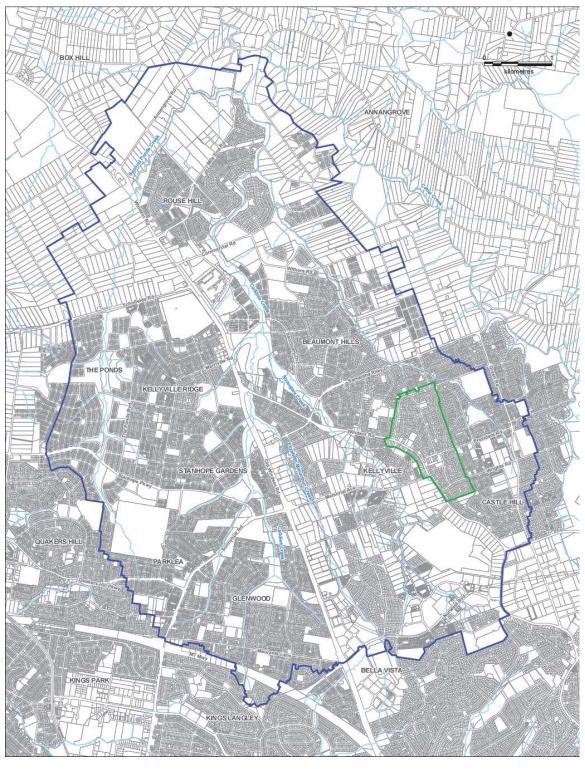
Rouse Hill Stormwater Catchment Area and Α Kellyville Village Area

A Rouse Hill Stormwater Catchment Area and Kellyville Village Area

A Rouse Hill Stormwater Catchment Area and Kellyville Village Area

#### Rouse Hill Stormwater Catchment Area

Rouse Hill Stormwater Catchment Area



Sydney Water Corporation IPART 79

A Rouse Hill Stormwater Catchment Area and Kellyville Village Area



Independent Pricing and Regulatory Tribunal

# **Water Administration Ministerial** Corporation Maximum prices for water management sevices from 1 July 2016 Water — Determination June 2016



Independent Pricing and Regulatory Tribunal

# Water Administration Ministerial Corporation

Maximum prices for water management services from 1 July 2016

Determination No. 2, 2016

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NSW Government Gazette No 53 of 24 June 2016

Preliminary

# 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 administering the IPART Act 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) The Water Administration Ministerial Corporation (Corporation) is listed in Schedule 1 of the IPART Act.
- (c) The services which are declared as government monopoly services under clause 3 of the Independent Pricing and Regulatory Tribunal (Water Services) Order 2004 are services supplied by the Corporation which involve:
  - (1) the making available of water;
  - (2) the making available of the Corporation's water supply facilities;
  - (3) the supplying of water, whether by means of the Corporation's water supply facilities or otherwise,

## (together, the Monopoly Services).

- (d) Under section 4(6) of the IPART Act, the Corporation is taken to be the supplier of the services for which fees and charges are payable under Chapter 3 of the Water Management Act 2000 (Water Management Act).
- (e) In practice, charges for such water resource management activities are made as charges under licences, permits, approvals or authorities granted by:
  - (1) the Minister under Chapter 3 of the Water Management Act (in areas of NSW in which proclamations under sections 55A and 88A of the Water Management Act are in force); and
  - (2) the Corporation under the Water Act 1912 (Water Act) (in other areas of NSW).
- (f) Accordingly, in determining maximum prices for the Monopoly Services, IPART has determined maximum prices payable for these services under various licences, permits, approvals or authorities granted under the Water Management Act and the Water Act.

Preliminary

(g) Under section 18(2) of the IPART Act, the Corporation and the Minister may not fix or take action to fix a price for the Monopoly Services below that determined by IPART without the approval of the Treasurer.

# 2 Application of this determination

- (a) Under section 11 of the IPART Act, this determination fixes the maximum prices that the Corporation may charge for the Monopoly Services referred to in clause 6 of the Preliminary section of this determination.
- (b) No charges may be levied on any person for the Monopoly Services referred to in clause 6 of the Preliminary section of this determination other than as provided in this determination.
- (c) This determination commences on the later of:
  - (1) 1 July 2016; and
  - (2) the date that it is published in the NSW Government Gazette (Commencement Date).
- (d) The maximum prices set out in this determination apply from the Commencement Date to 30 June 2020. The maximum prices prevailing at 30 June 2020 continue to apply beyond 30 June 2020 until this determination is replaced.

# 3 Replacement of Determination No. 4 of 2010

- (a) This determination replaces Determination No. 4 of 2010 from the Commencement Date.
- (b) The replacement does not affect anything done or omitted to be done, or rights or obligations accrued, under Determination No. 4 of 2010 prior to its replacement.

# 4 Monitoring

IPART may monitor the performance of the Corporation for the purposes of:

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

<sup>2 |</sup> IPART Water Administration Ministerial Corporation

Preliminary

#### 5 Approach to determining maximum prices

- (a) In accordance with section 13A(1) of the IPART Act, IPART has fixed the maximum price for the Monopoly Services referred to in clause 6 of the Preliminary section of this determination.
- (b) In determining the pricing of those Monopoly Services, IPART has had regard to a broad range of matters, including the matters set out in section 15(1) of the IPART Act.

#### 6 **Schedules**

- (a) Schedule 1 and the tables in that schedule set out the maximum prices that the Corporation may charge for the Monopoly Services related to Regulated Rivers.
- (b) Schedule 2 and the tables in that schedule set out the maximum prices that the Corporation may charge for the Monopoly Services related to Unregulated Rivers.
- (c) Schedule 3 and the tables in that schedule set out the maximum prices that the Corporation may charge for the Monopoly Services related to Groundwater.
- (d) Schedule 4 and the tables in that schedule set out the maximum service fees and charges that the Corporation may charge for other services that form part of the Monopoly Services and which relate to Regulated Rivers, Unregulated Rivers and Groundwater (as applicable).

#### 7 **Definitions and Interpretation**

Schedule 5 sets out the definitions and interpretation provisions used in this determination.

Schedule 1 Regulated Rivers

# Schedule 1 Regulated Rivers

# 1 Application

- 1.1 This schedule sets the maximum prices that the Corporation may charge for the Monopoly Services provided under a Water Licence that authorises the taking of water from a Regulated River.
- 1.2 Some charges set out in schedule 4 also apply in relation to Monopoly Services provided under a Water Licence that authorises the taking of water from a Regulated River.
- 1.3 The river valleys referred to in this schedule are more fully described in clause 2.8 of schedule 5.

# 2 Maximum prices

- 2.1 The maximum annual price that the Corporation may charge for the Monopoly Services provided under a Water Licence referred to in clause 1.1 of this schedule (other than a licence specified in clause 2.2 or clause 2.3 of this schedule) is the higher of:
  - (a) the annual charge set out in Table 1 for the relevant year; and
  - (b) the sum of the following:
    - (1) an entitlement charge calculated as follows:

$$EC \times E$$

where:

- (A) EC is an entitlement charge expressed in dollars per megalitre of Entitlement or in dollars per unit share in Table 2 for the relevant river valley and relevant year; and
- (B) E is a licence holder's Entitlement or unit share for that year; and

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- (2) a water take charge (being a charge expressed in dollars per megalitre of water taken) in either Table 3 (if a Floodplain Harvesting Regulation has not been made in respect of the relevant river valley) or Table 3(a) (if a Floodplain Harvesting Regulation has been made in respect of the relevant river valley)
  - (A) in the case of a Tagged Water Entitlement: the relevant river valley as set out in the Licence Register and the relevant year, multiplied by the licence holder's water take for that year;
  - (B) in any other case: the relevant river valley from which the water is used and the relevant year, multiplied by the licence holder's water take for that year.
- 2.2 The maximum annual price that the Corporation may charge for the Monopoly Services provided under a Supplementary Water Access Licence or a Floodplain Harvesting Access Licence is the higher of:
  - (a) the annual charge set out in Table 1 for the relevant year; and
  - (b) a water take charge (being a charge expressed in dollars per megalitre of water taken) calculated in accordance with clause 2.1(b)(2) of this schedule.
- 2.3 The maximum annual price that the Corporation may charge for the Monopoly Services provided under a Major Utility (Barnard) Access Licence is the annual charge set out in Table 1 for the relevant year.
- 2.4 The Corporation must not recover a water take charge from more than one licence holder in respect of the same water taken.

Tables 1, 2, 3 and 3(a)

# Tables 1, 2, 3 and 3(a)

Table 1 Minimum annual charge for Regulated Rivers (\$)

Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
151.95	169.17 x (1+ΔCPI <sub>1</sub> )	186.39 x (1+ΔCPI <sub>2</sub> )	202.60 x (1+ΔCPI <sub>3</sub> )

Table 2 Entitlement charge for Regulated Rivers (\$/ML or \$/unit share)

River valley	Commence- ment Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Border	2.16	2.16 x (1+ΔCPI <sub>1</sub> )	2.16 x (1+ΔCPI <sub>2</sub> )	2.16 x (1+ΔCPI <sub>3</sub> )
Gwydir	1.41	1.45 x (1+ΔCPI₁)	1.50 x (1+ΔCPI <sub>2</sub> )	1.54 x (1+ΔCPI <sub>3</sub> )
Namoi	2.59	2.59 x (1+ΔCPI <sub>1</sub> )	2.59 x (1+ΔCPI <sub>2</sub> )	2.59 x (1+ΔCPI <sub>3</sub> )
Peel	2.29	2.37 x (1+ΔCPI <sub>1</sub> )	2.45 x (1+ΔCPI <sub>2</sub> )	2.53 x (1+ΔCPI <sub>3</sub> )
Lachlan	1.36	1.36 x (1+ΔCPI <sub>1</sub> )	1.36 x (1+ΔCPI <sub>2</sub> )	1.36 x (1+ΔCPI <sub>3</sub> )
Macquarie	1.62	1.62 x (1+ΔCPI <sub>1</sub> )	1.62 x (1+ΔCPI <sub>2</sub> )	1.62 x (1+ΔCPI <sub>3</sub> )
Murray	1.46	1.46 x (1+ΔCPI <sub>1</sub> )	1.46 x (1+ΔCPI <sub>2</sub> )	1.46 x (1+ΔCPI <sub>3</sub> )
Murrumbidgee	1.24	1.28 x (1+ΔCPI <sub>1</sub> )	1.31 x (1+ΔCPI <sub>2</sub> )	1.34 x (1+ΔCPI <sub>3</sub> )
North Coast	3.76	3.76 x (1+ΔCPI <sub>1</sub> )	3.76 x (1+ΔCPI <sub>2</sub> )	$3.76 \times (1+\Delta CPI_3)$
Hunter	2.72	2.81 x (1+ΔCPI <sub>1</sub> )	2.89 x (1+ΔCPI <sub>2</sub> )	2.96 x (1+ΔCPI <sub>3</sub> )
South Coast	3.17	3.17 x (1+ΔCPI <sub>1</sub> )	3.17 x (1+ΔCPI <sub>2</sub> )	3.17 x (1+ΔCPI <sub>3</sub> )

Tables 1, 2, 3 and 3(a)

Table 3 Water take charges for Regulated Rivers where no Floodplain Harvesting Regulation has been made in respect of the relevant river valley (\$/ML)

River valley	Commence- ment Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Border	1.69	1.69 x (1+∆CPI₁)	1.69 x (1+ΔCPI <sub>2</sub> )	1.69 x (1+ΔCPI <sub>3</sub> )
Gwydir	1.22	1.26 x (1+ΔCPI <sub>1</sub> )	1.29 x (1+ΔCPI <sub>2</sub> )	1.33 x (1+ΔCPI <sub>3</sub> )
Namoi	1.74	1.74 x (1+ΔCPI <sub>1</sub> )	1.74 x (1+ΔCPI <sub>2</sub> )	1.74 x (1+ΔCPI <sub>3</sub> )
Peel	4.06	4.21 x (1+ΔCPI <sub>1</sub> )	4.37 x (1+ΔCPI <sub>2</sub> )	4.51 x (1+ΔCPI <sub>3</sub> )
Lachlan	1.82	1.82 x (1+ΔCPI <sub>1</sub> )	1.82 x (1+ΔCPI <sub>2</sub> )	1.82 x (1+ΔCPI <sub>3</sub> )
Macquarie	1.75	1.75 x (1+ΔCPI <sub>1</sub> )	1.75 x (1+∆CPI <sub>2</sub> )	1.75 x (1+ΔCPI <sub>3</sub> )
Murray	1.04	1.04 x (1+ΔCPI <sub>1</sub> )	1.04 x (1+ΔCPI <sub>2</sub> )	1.04 x (1+ΔCPI <sub>3</sub> )
Murrumbidgee	0.82	0.84 x (1+ΔCPI <sub>1</sub> )	0.86 x (1+ΔCPI <sub>2</sub> )	0.89 x (1+ΔCPI <sub>3</sub> )
North Coast	5.80	5.80 x (1+ΔCPI <sub>1</sub> )	5.80 x (1+ΔCPI <sub>2</sub> )	5.80 x (1+ΔCPI <sub>3</sub> )
Hunter	1.86	1.91 x (1+ΔCPI <sub>1</sub> )	1.97 x (1+ΔCPI <sub>2</sub> )	2.03 x (1+ΔCPI <sub>3</sub> )
South Coast	5.04	5.04 x (1+ΔCPI <sub>1</sub> )	5.04 x (1+ΔCPI <sub>2</sub> )	5.04 x (1+ΔCPI <sub>3</sub> )

Table 3(a)Water take charges for Regulated Rivers where a Floodplain Harvesting Regulation has been made in respect of the relevant river valley (\$/ML)

River valley	Commence- ment Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Border	1.32	1.32 x (1+ΔCPI <sub>1</sub> )	1.32 x (1+ΔCPI <sub>2</sub> )	1.32 x (1+ΔCPI <sub>3</sub> )
Gwydir	1.00	1.00 x (1+ΔCPI <sub>1</sub> )	1.00 x (1+ΔCPI <sub>2</sub> )	1.00 x (1+ΔCPI <sub>3</sub> )
Namoi	1.36	1.36 x (1+ΔCPI <sub>1</sub> )	1.36 x (1+ΔCPI <sub>2</sub> )	1.36 x (1+ΔCPI <sub>3</sub> )
Macquarie	1.58	1.58 x (1+ΔCPI <sub>1</sub> )	1.58 x (1+ΔCPI <sub>2</sub> )	1.58 x (1+ΔCPI <sub>3</sub> )

Schedule 2 Unregulated Rivers

# Schedule 2 Unregulated Rivers

# 1 Application

- 1.1 This schedule sets the maximum prices that the Corporation may charge for the Monopoly Services provided under a Water Licence that authorises the taking of water from an Unregulated River.
- 1.2 The charges set out in schedule 4 also apply in relation to Monopoly Services provided in relation to a Water Licence that authorises the taking of water from an Unregulated River.
- 1.3 The river valleys referred to in this schedule are more fully described in clause 2.8 of schedule 5.

# 2 Maximum prices

- 2.1 The maximum annual price that the Corporation may charge for the Monopoly Services provided under a Water Licence referred to in clause 1.1 of this schedule (other than a licence specified in clause 2.2 or clause 2.3 of this schedule) is the higher of:
  - (a) the annual charge set out in Table 4 for the relevant year; and
  - (b) where the Water Licence holder has a Meter: the sum of the following:
    - (1) an entitlement charge calculated as follows:

 $EC \times E$ 

where:

- (A) EC is an entitlement charge expressed in dollars per megalitre of Entitlement or in dollars per unit share in either Table 5 (if a Floodplain Harvesting Regulation has not been made in respect of the relevant river valley) or Table 5(a) (if a Floodplain Harvesting Regulation has been made in respect of the relevant river valley) for the relevant year; and
- (B) E is a licence holder's Entitlement or unit share for that year; and

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(2) where the Water Licence holder is Water NSW, an entitlement charge in addition to the entitlement charge set out in clause 2.1(b)(1) above calculated as follows:

 $EC \times E$ 

#### where:

- (A) EC is an entitlement charge expressed in dollars per megalitre of Entitlement or in dollars per unit share in Table 5(b) for the relevant river valley and relevant year; and
- (B) E is a licence holder's Entitlement or unit share for that year; and
- (3) a water take charge (being a charge expressed in dollars per megalitre of water taken) in either Table 6 (if a Floodplain Harvesting Regulation has not been made in respect of the relevant river valley) or Table 6(a) (if a Floodplain Harvesting Regulation has been made for the relevant river valley) for:
  - (A) in the case of a Tagged Water Entitlement: the relevant river valley as set out in the Licence Register and the relevant year, multiplied by the licence holder's water take for that year; and
  - (B) **in any other case:** the relevant river valley from which the water is used and the relevant year, multiplied by the licence holder's water take for that year; and
- (c) where the Water Licence holder does not have a Meter: an entitlement charge calculated as follows:

 $EC \times E$ 

#### where:

- (1) EC is an entitlement charge expressed in dollars per megalitre of Entitlement or in dollars per unit share in either Table 7 (if a Floodplain Harvesting Regulation has not been made in respect of the relevant river valley) or Table 7(a) (if a Floodplain Harvesting Regulation has been made in respect of the relevant river valley) for the relevant year; and
- (2) E is a licence holder's Entitlement or unit share for that year.

#### Schedule 2 Unregulated Rivers

- 2.2 The maximum annual charge that the Corporation may levy for the Monopoly Services provided under a Supplementary Water Access Licence, Special Additional High Flow Access Licence or a Floodplain Harvesting Access Licence is the higher of:
  - (a) the annual charge set out in Table 4 for the relevant year; and
  - (b) a water take charge (being a charge expressed in dollars per megalitre of water taken) calculated in accordance with clause 2.1(b)(3) of this schedule.
- 2.3 The maximum annual charge that the Corporation may levy for the Monopoly Services provided under an Unregulated River (Regulated Supply) Access Licence or a Major Utility (Grahamstown) Access Licence is the annual charge set out in Table 4 for the relevant year.
- 2.4 The Corporation must not recover a water take charge from more than one licence holder in respect of the same water taken.

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Tables 4, 5, 5(a), 5(b), 6, 6(a), 7 and 7(a)

# Tables 4, 5, 5(a), 5(b), 6, 6(a), 7 and 7(a)

Table 4 Minimum annual charge for Unregulated Rivers (\$)

Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
151.95	169.17 x (1+ΔCPI <sub>1</sub> )	186.39 x (1+ΔCPI <sub>2</sub> )	202.60 x (1+ΔCPI <sub>3</sub> )

**Entitlement charges for Unregulated Rivers where the Water Licence** holder has a Meter and no Floodplain Harvesting Regulation has been made in respect of the relevant river valley (\$/ML or \$/unit share)

River valley	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Border	2.19	2.19 x (1+ΔCPI <sub>1</sub> )	2.19 x (1+ΔCPI <sub>2</sub> )	2.19 x (1+ΔCPI <sub>3</sub> )
Gwydir	2.19	2.19 x (1+ΔCPI <sub>1</sub> )	2.19 x (1+ΔCPI <sub>2</sub> )	2.19 x (1+ΔCPI <sub>3</sub> )
Namoi	2.19	2.19 x (1+ΔCPI <sub>1</sub> )	2.19 x (1+ΔCPI <sub>2</sub> )	2.19 x (1+ΔCPI <sub>3</sub> )
Peel	2.19	2.19 x (1+ΔCPI <sub>1</sub> )	2.19 x (1+ΔCPI <sub>2</sub> )	2.19 x (1+ΔCPI <sub>3</sub> )
Lachlan	2.55	2.55 x (1+ΔCPI <sub>1</sub> )	2.55 x (1+ΔCPI <sub>2</sub> )	2.55 x (1+ΔCPI <sub>3</sub> )
Macquarie	2.55	2.55 x (1+ΔCPI <sub>1</sub> )	2.55 x (1+ΔCPI <sub>2</sub> )	2.55 x (1+ΔCPI <sub>3</sub> )
Far West	3.91	3.91 x (1+ΔCPI <sub>1</sub> )	3.91 x (1+ΔCPI <sub>2</sub> )	3.91 x (1+ΔCPI <sub>3</sub> )
Murray	2.50	2.50 x (1+ΔCPI <sub>1</sub> )	2.50 x (1+ΔCPI <sub>2</sub> )	2.50 x (1+ΔCPI <sub>3</sub> )
Murrumbidgee	3.10	3.10 x (1+ΔCPI <sub>1</sub> )	3.10 x (1+ΔCPI <sub>2</sub> )	3.10 x (1+ΔCPI <sub>3</sub> )
North Coast	4.35	4.35 x (1+ΔCPI <sub>1</sub> )	4.35 x (1+ΔCPI <sub>2</sub> )	4.35 x (1+ΔCPI <sub>3</sub> )
Hunter	1.23	1.23 x (1+ΔCPI <sub>1</sub> )	1.23 x (1+ΔCPI <sub>2</sub> )	1.23 x (1+ΔCPI <sub>3</sub> )
South Coast	1.66	1.66 x (1+ΔCPI <sub>1</sub> )	1.66 x (1+ΔCPI <sub>2</sub> )	1.66 x (1+ΔCPI <sub>3</sub> )

Table 5(a) Entitlement charges for Unregulated Rivers where the Water Licence holder has a Meter and a Floodplain Harvesting Regulation has been made in respect of the relevant river valley (\$/ML or \$/unit share)

River valley	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Far West	4.04	4.04 x (1+ΔCPI <sub>1</sub> )	4.04 x (1+ΔCPI <sub>2</sub> )	4.04 x (1+ΔCPI <sub>3</sub> )

Tables 4, 5, 5(a), 5(b), 6, 6(a), 7 and 7(a)

Table 5(b) Entitlement charges for Unregulated Rivers where the Water Licence holder is Water NSW and has a Meter and no Floodplain Harvesting Regulation has been made in respect of the relevant river valley (\$/ML or \$/unit share)

River valley	Commencement Date to 30 June 2017	30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
South Coast	0.86	0.86 x (1+ΔCPI <sub>1</sub> )	0.86 x (1+ΔCPI <sub>2</sub> )	0.86 x (1+ΔCPI <sub>3</sub> )

Note: The charge is payable in addition to standard entitlement charges for South Coast unregulated rivers.

Table 6 Water take charges for Unregulated Rivers where the Water Licence holder has a Meter and no Floodplain Harvesting Regulation has been made in respect of the relevant river valley (\$/ML)

River valley	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Border	2.34	2.34 x (1+ΔCPI <sub>1</sub> )	2.34 x (1+ΔCPI <sub>2</sub> )	2.34 x (1+ΔCPI <sub>3</sub> )
Gwydir	2.34	2.34 x (1+ΔCPI <sub>1</sub> )	2.34 x (1+ΔCPI <sub>2</sub> )	2.34 x (1+ΔCPI <sub>3</sub> )
Namoi	2.34	2.34 x (1+ΔCPI <sub>1</sub> )	2.34 x (1+ΔCPI <sub>2</sub> )	2.34 x (1+ΔCPI <sub>3</sub> )
Peel	2.34	2.34 x (1+ΔCPI <sub>1</sub> )	2.34 x (1+ΔCPI <sub>2</sub> )	2.34 x (1+ΔCPI <sub>3</sub> )
Lachlan	2.76	2.76 x (1+ΔCPI <sub>1</sub> )	2.76 x (1+ΔCPI <sub>2</sub> )	2.76 x (1+ΔCPI <sub>3</sub> )
Macquarie	2.76	2.76 x (1+ΔCPI <sub>1</sub> )	2.76 x (1+ΔCPI <sub>2</sub> )	2.76 x (1+ΔCPI <sub>3</sub> )
Far West	2.40	2.40 x (1+ΔCPI <sub>1</sub> )	2.40 x (1+ΔCPI <sub>2</sub> )	2.40 x (1+ΔCPI <sub>3</sub> )
Murray	3.99	3.99 x (1+ΔCPI <sub>1</sub> )	3.99 x (1+ΔCPI <sub>2</sub> )	3.99 x (1+ΔCPI <sub>3</sub> )
Murrumbidgee	5.51	5.51 x (1+ΔCPI <sub>1</sub> )	5.51 x (1+ΔCPI <sub>2</sub> )	5.51 x (1+ΔCPI <sub>3</sub> )
North Coast	4.67	4.67 x (1+ΔCPI <sub>1</sub> )	4.67 x (1+ΔCPI <sub>2</sub> )	4.67 x (1+ΔCPI <sub>3</sub> )
Hunter	2.02	2.02 x (1+ΔCPI <sub>1</sub> )	2.02 x (1+ΔCPI <sub>2</sub> )	2.02 x (1+ΔCPI <sub>3</sub> )
South Coast	1.41	1.41 x (1+ΔCPI <sub>1</sub> )	1.41 x (1+ΔCPI <sub>2</sub> )	1.41 x (1+ΔCPI <sub>3</sub> )

Table 6(a) Water take charges for Unregulated Rivers where the Water Licence holder has a Meter and a Floodplain Harvesting Regulation has been made in respect of the relevant river valley (\$/ML)

River valley	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Far West	1.91	1.91 x (1+ΔCPI <sub>1</sub> )	1.91 x (1+ΔCPI <sub>2</sub> )	1.91 x (1+ΔCPI <sub>3</sub> )

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Tables 4, 5, 5(a), 5(b), 6, 6(a), 7 and 7(a)

**Entitlement charges for Unregulated Rivers where the Water Licence** holder does not have a Meter and no Floodplain Harvesting Regulation has been made in respect of the relevant river valley (\$/ML or \$/unit share)

River valley	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Border	4.53	4.53 x (1+ΔCPI <sub>1</sub> )	4.53 x (1+ΔCPI <sub>2</sub> )	4.53 x (1+ΔCPI <sub>3</sub> )
Gwydir	4.53	4.53 x (1+ΔCPI <sub>1</sub> )	4.53 x (1+ΔCPI <sub>2</sub> )	4.53 x (1+ΔCPI <sub>3</sub> )
Namoi	4.53	4.53 x (1+ΔCPI <sub>1</sub> )	4.53 x (1+ΔCPI <sub>2</sub> )	4.53 x (1+ΔCPI <sub>3</sub> )
Peel	4.53	4.53 x (1+ΔCPI <sub>1</sub> )	4.53 x (1+ΔCPI <sub>2</sub> )	4.53 x (1+ΔCPI <sub>3</sub> )
Lachlan	5.31	5.31 x (1+ΔCPI <sub>1</sub> )	5.31 x (1+ΔCPI <sub>2</sub> )	5.31 x (1+ΔCPI <sub>3</sub> )
Macquarie	5.31	5.31 x (1+ΔCPI <sub>1</sub> )	5.31 x (1+ΔCPI <sub>2</sub> )	5.31 x (1+ΔCPI <sub>3</sub> )
Far West	6.31	6.31 x (1+ΔCPI <sub>1</sub> )	6.31 x (1+ΔCPI <sub>2</sub> )	6.31 x (1+ΔCPI <sub>3</sub> )
Murray	6.49	6.49 x (1+ΔCPI <sub>1</sub> )	6.49 x (1+ΔCPI <sub>2</sub> )	6.49 x (1+ΔCPI <sub>3</sub> )
Murrumbidgee	8.61	8.61 x (1+ΔCPI <sub>1</sub> )	8.61 x (1+ΔCPI <sub>2</sub> )	8.61 x (1+ΔCPI <sub>3</sub> )
North Coast	9.02	9.02 x (1+ΔCPI <sub>1</sub> )	9.02 x (1+ΔCPI <sub>2</sub> )	9.02 x (1+ΔCPI <sub>3</sub> )
Hunter	3.25	3.25 x (1+ΔCPI <sub>1</sub> )	3.25 x (1+ΔCPI <sub>2</sub> )	3.25 x (1+ΔCPI <sub>3</sub> )
South Coast	3.07	3.07 x (1+∆CPI₁)	3.07 x (1+ΔCPI <sub>2</sub> )	3.07 x (1+ΔCPI <sub>3</sub> )

Table 7(a) Entitlement charges for Unregulated Rivers where the Water Licence holder does not have a Meter and where a Floodplain Harvesting Regulation has been made in respect of the relevant river valley (\$/ML or \$/unit share)

River valley	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Far West	5.95	5.95 x (1+ΔCPI <sub>1</sub> )	5.95 x (1+ΔCPI <sub>2</sub> )	5.95 x (1+ΔCPI <sub>3</sub> )

Schedule 3 Groundwater

# Schedule 3 Groundwater

# 1 Application

- 1.1 This schedule sets the maximum prices that the Corporation may charge for the Monopoly Services provided under a Water Licence that authorises the taking of Groundwater.
- 1.2 The charges set out in Schedule 4 also apply in relation to Monopoly Services provided under a Water Licence that authorises the taking of Groundwater.

# 2 Maximum charges

- 2.1 The maximum annual charge that the Corporation may levy for the Monopoly Services provided under a Water Licence referred to in clause 1.1 of this schedule (other than a licence specified in clause 2.2 of this schedule) is the higher of:
  - (a) the annual charge set out in Table 8 for the relevant year; and
  - (b) where the Water Licence holder has a Meter: the sum of the following:
    - (1) an entitlement charge calculated as follows:

 $EC \times E$ 

where:

- (A) EC is an entitlement charge expressed in dollars per megalitre of Entitlement or in dollars per unit share in Table 9 for the relevant water source and relevant year; and
- (B) E is a licence holder's Entitlement or unit share for that year; and
- (2) a water take charge (being a charge expressed in dollars per megalitre of water taken) in Table 10 for the relevant year and relevant water source, multiplied by the licence holder's water take for that year; and

Schedule 3 Groundwater

(c) where the Water Licence holder does not have a Meter: an entitlement charge calculated as follows:

 $EC \times E$ 

#### where:

- (1) EC is an entitlement charge expressed in dollars per megalitre of Entitlement or in dollars per unit share in Table 11 for the relevant water source and relevant year; and
- (2) E is a licence holder's Entitlement or unit share for that year.
- 2.2 The maximum annual charge that the Corporation may levy for the Monopoly Services provided under a Salinity and Water Table Management Access Licence is the annual charge set out in Table 8 for the relevant year.
- 2.3 The Corporation must not recover a water take charge from more than one licence holder in respect of the same water taken.

Tables 8, 9, 10 and 11

# Tables 8, 9, 10 and 11

Table 8 Minimum Annual charge for Groundwater (\$)

Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
151.95	169.17 x (1+ΔCPI <sub>1</sub> )	186.39 x (1+ΔCPI <sub>2</sub> )	202.60 x (1+ΔCPI <sub>3</sub> )

Table 9 Entitlement charges for Groundwater where the Water Licence holder has a Meter (\$/ML or \$/unit share)

Water source	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Inland	3.66	3.66 x (1+ΔCPI <sub>1</sub> )	3.66 x (1+ΔCPI <sub>2</sub> )	3.66 x (1+ΔCPI <sub>3</sub> )
Murrumbidgee	2.16	2.25 x (1+ΔCPI <sub>1</sub> )	2.34 x (1+ΔCPI <sub>2</sub> )	2.43 x (1+ΔCPI <sub>3</sub> )
Coastal	1.67	1.67 x (1+ΔCPI <sub>1</sub> )	1.67 x (1+ΔCPI <sub>2</sub> )	1.67 x (1+ΔCPI <sub>3</sub> )

Table 10 Water take charges for Groundwater where the Water Licence holder has a Meter (\$/ML)

Water source	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Inland	2.97	2.97 x (1+ΔCPI <sub>1</sub> )	2.97 x (1+ΔCPI <sub>2</sub> )	2.97 x (1+ΔCPI <sub>3</sub> )
Murrumbidgee	1.74	1.81 x (1+ΔCPI <sub>1</sub> )	1.89 x (1+ΔCPI <sub>2</sub> )	1.97 x (1+ΔCPI <sub>3</sub> )
Coastal	3.12	3.12 x (1+ΔCPI <sub>1</sub> )	3.12 x (1+ΔCPI <sub>2</sub> )	3.12 x (1+ΔCPI <sub>3</sub> )

Table 11 Entitlement charges for Groundwater where the Water Licence holder does not have a Meter (\$/ML or \$/unit share)

Water source	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Inland	6.63	6.63 x (1+ΔCPI <sub>1</sub> )	6.63 x (1+ΔCPI <sub>2</sub> )	6.63 x (1+ΔCPI <sub>3</sub> )
Murrumbidgee	3.90	4.06 x (1+ΔCPI <sub>1</sub> )	4.23 x (1+ΔCPI <sub>2</sub> )	4.40 x (1+ΔCPI <sub>3</sub> )
Coastal	4.79	4.79 x (1+ΔCPI <sub>1</sub> )	4.79 x (1+ΔCPI <sub>2</sub> )	4.79 x (1+ΔCPI <sub>3</sub> )

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# Schedule 4 Service fees and charges

# **Application**

This schedule sets the maximum service fees and charges that the Corporation may charge with respect to:

- (a) the administration of applications, renewals, permanent transfers and temporary transfers of WMA Licences administered by or on behalf of the Corporation under the Water Management Act; and
- (b) the services provided by or on behalf of the Corporation in relation to Corporation Meters, User Meters and Approved Meter Equivalents in respect of Unregulated Rivers and Groundwater.

#### 2 Maximum charges for Consent Transactions

The maximum service fees and charges that the Corporation may levy for the Consent Transactions are set out in Tables 12 and 13.

#### 3 Maximum meter service and other charges

- 3.1 The maximum meter service and reading charge that the Corporation may levy on the holder of a Water Supply Work Approval for a Water Supply Work with an installed Corporation Meter or the holder of a WA Licence with an installed Corporation Meter is:
  - (a) the relevant meter service charge set out in Tables 14 and 15 for the relevant year (being a charge expressed in dollars per Corporation Meter per annum) for each Corporation Meter installed from the financial year following installation; and
  - (b) the relevant deposit for assessment of a disputed Corporation Meter set out in Table 17 for the relevant year (as applicable); and
  - (c) the relevant charge for validation of a relocated Corporation Meter set out in Table 17 for the relevant year (as applicable); and
  - (d) the relevant charge for resetting a Corporation Meter after suspension of maintenance for a year or more at the customer's request set out in Table 17 for the relevant year (as applicable).
- 3.2 A deposit for assessment of a disputed Corporation Meter will be refunded by the Corporation if the assessment shows that the Corporation Meter is not within the standard set by the Corporation.

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## Schedule 4 Service fees and charges

- 3.3 The maximum water take reading/assessment charge that the Corporation may levy on the holder of:
  - (a) a Water Supply Work Approval for a Water Supply Work; or
  - (b) a WA Licence;

with an installed User Meter or Approved Meter Equivalent, is the relevant meter reading charge set out in Table 16 for the relevant year (being a charge expressed in dollars per User Meter or Approved Meter Equivalent per annum) for each User Meter or Approved Meter Equivalent.

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Tables 12, 13, 14, 15, 16 and 17

# Tables 12, 13, 14, 15, 16 and 17

Table 12 Consent transaction charges (\$)

Type of transaction	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
New water access lice	nces			
Zero Share	326.67	326.67 x (1+∆CPI₁)	326.67 x $(1+\Delta CPI_2)$	326.67 x (1+ΔCPI <sub>3</sub> )
Controlled allocation	326.67	326.67 x (1+∆CPI₁)	326.67 x (1+∆CPI₂)	326.67 x (1+∆CPI₃)
Other	326.67	326.67 x (1+∆CPI₁)	326.67 x (1+∆CPl₂)	326.67 x (1+∆CPI₃)
Water access licence of	dealings			
Dealings - regulated rivers	352.46	352.46 x (1+∆CPI₁)	$352.46 x$ $(1+\Delta CPI_2)$	352.46 x (1+∆CPI₃)
Dealings - unregulated rivers and groundwater	1058.47	1058.47 x (1+∆CPI₁)	1058.47 x (1+∆CPI₂)	1058.47 x (1+∆CPI₃)
Dealings – unregulated rivers and groundwater with low risk	498.61	498.61 x (1+∆CPI₁)	498.61 x (1+∆CPI₂)	498.61 x (1+∆CPI₃)
Dealings - administrative	240.70	240.70 x (1+∆CPI₁)	240.70 x (1+∆CPl₂)	240.70 x (1+∆CPl₃)
Water allocation assig	nments			
Unregulated rivers and groundwater	352.46	352.46 x (1+∆CPI₁)	352.46 x (1+∆CPI₂)	352.46 x (1+∆CPI₃)
Approvals				
New or amended works and/or use approval	1949.69	1949.69 x (1+∆CPI₁)	1949.69 x (1+∆CPI₂)	1949.69 x (1+∆CPI₃)
New or amended works and/or use approval – Low Risk	1053.90	1053.90 x (1+∆CPI₁)	1053.90 x (1+∆CPI₂)	1053.90 x (1+∆CPl₃)
New basic rights bore approval	403.24	403.24 x (1+∆CPI₁)	403.24 x (1+∆CPI₂)	403.24 x (1+∆CPI₃)
Amended approval - administrative	240.70	240.70 x (1+∆CPI₁)	240.70 x (1+∆CPI₂)	240.70 x (1+ΔCPI <sub>3</sub> )
Extension of approval – lodged before expiry date	243.68	243.68 x (1+∆CPI1)	243.68 x (1+∆CPI2)	243.68 x (1+∆CPI3)
Extension of approval – lodged after expiry date	406.13	406.13 x (1+∆CPI₁)	406.13 x (1+ΔCPI₂)	406.13 x (1+∆CPI₃)

Tables 12, 13, 14, 15, 16 and 17

Table 13 Consent transaction charges - Online Lodgement (\$)

Type of transaction	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
New water access lic	ences			
Zero Share	292.47	292.47 x (1+∆CPI₁)	292.47 x (1+∆CPl₂)	292.47 x (1+∆CPI₃)
Controlled allocation	292.47	292.47 x (1+∆CPI₁)	292.47 x (1+∆CPI <sub>2</sub> )	292.47 x (1+∆CPI₃)
Other	292.47	292.47 x (1+∆CPI₁)	292.47 x (1+∆CPI <sub>2</sub> )	292.47 x (1+∆CPI₃)
Water access licence	e dealings			
Dealings - regulated rivers	319.77	319.77 x (1+∆CPI₁)	319.77 x (1+∆CPI₂)	319.77 x (1+∆CPI₃)
Dealings - unregulated rivers and groundwater	1024.27	1024.27 x (1+∆CPI₁)	1024.27 x (1+∆CPI₂)	1024.27 x (1+∆CPI₃)
Dealings – unregulated rivers and groundwater with low risk		465.92 x (1+∆CPI₁)	465.92 x (1+∆CPI₂)	465.92 x (1+∆CPI₃)
Dealings - administrative	206.50	206.50 x (1+∆CPI₁)	206.50 x (1+∆CPI₂)	206.50 x (1+∆CPI₃)
Water allocation ass	ignments			
Unregulated rivers and groundwater	319.77	319.77 x (1+∆CPI₁)	319.77 x (1+∆CPl₂)	319.77 x (1+∆CPI₃)
Approvals				
New or amended works and/or use approval	3 1915.49	1915.49 x (1+∆CPI₁)	1915.49 x (1+∆CPI₂)	1915.49 x (1+∆CPI₃)
New or amended works and/or use approval – Low Risk	1019.70	1019.70 x (1+∆CPI₁)	1019.70 x (1+∆CPI₂)	1019.70 x (1+∆CPI₃)
New basic rights bore approval	369.04	369.04 x (1+∆CPI₁)	369.04 x (1+∆CPI₂)	369.04 x (1+∆CPI₃)
Amended approval - administrative	206.50	206.50 x (1+∆CPI₁)	206.50 x (1+∆CPI₂)	206.50 x (1+∆CPI₃)
Extension of approval – lodged before expiry date	209.48	209.48 x (1+∆CPI₁)	209.48 x (1+ΔCPI <sub>2</sub> )	209.48 x (1+∆CPI₃)

Table 14 Meter service charges - Telemetered or agency read sites (annual charge) (\$ per Corporation Meter)

Meter size (mm)	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
50-300	487.50	487.50 x (1+ΔCPI <sub>1</sub> )	487.50 x (1+ΔCPI <sub>2</sub> )	487.50 x (1+ΔCPI <sub>3</sub> )
350-700	506.55	506.55 x (1+∆CPI <sub>1</sub> )	506.55 x (1+∆CPI <sub>2</sub> )	506.55 x (1+ΔCPI <sub>3</sub> )
750-1000	550.68	550.68 x (1+∆CPI₁)	550.68 x (1+∆CPI <sub>2</sub> )	550.68 x (1+∆CPI <sub>3</sub> )

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Tables 12, 13, 14, 15, 16 and 17

Table 15 Meter service charges - Non-telemetered sites with customer reading and reporting (annual charge) (\$ per Corporation Meter)

Motor	Commonoment	4 July 2047 to	4 July 2049 to	4 July 2040 to
Meter size (mm)	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
50-300	382.44	382.44 x (1+∆CPI₁)	382.44 x (1+ΔCPI <sub>2</sub> )	382.44 x (1+ΔCPI <sub>3</sub> )
350-700	397.38	397.38 x (1+∆CPI₁)	397.38 x (1+ΔCPI <sub>2</sub> )	397.38 x (1+ΔCPI <sub>3</sub> )
750-1000	432.01	432.01 x (1+∆CPI₁)	432.01 x (1+ΔCPI <sub>2</sub> )	432.01 x (1+ΔCPI <sub>3</sub> )

Table 16 Water take reading/assessment charge (annual charge) (\$)

Commencement Date to 30 June 2017	1 July 2017 to	1 July 2018 to	1 July 2019 to
	30 June 2018	30 June 2019	30 June 2020
196.28	196.28 x (1+∆CPI <sub>1</sub> )	196.28 x (1+∆CPI <sub>2</sub> )	196.28 x (1+∆CPI <sub>3</sub> )

Table 17 Ancillary service charges (\$)

Ancillary Service	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
Meter laboratory verification at request of customer (refundable deposit if meter is tested to be outside the accuracy standard)	1,774.17	1,774.17 x (1+∆CPI₁)	1,774.17 x (1+ΔCPl <sub>2</sub> )	1,774.17 x (1+∆CPI₃)
Meter in-situ validation charge – where a meter is relocated or disturbed	243.12	243.12 x (1+∆CPI₁)	243.12 x $(1+\Delta CPI_2)$	243.12 x (1+∆CPI <sub>3</sub> )
Meter reset fee after suspension of maintenance for a year or more, at customer request	243.12 plus cost of parts	243.12 x $(1+\Delta CPI_1)$ plus cost of parts	$243.12 \text{ x}$ $(1+\Delta \text{CPI}_2)$ plus cost of parts	243.12 x (1+∆CPI₃) plus cost of parts

## Schedule 5 Definitions and interpretation

#### 1 Definitions

In this determination:

**Approved Meter Equivalent** means an apparatus or a methodology for the quantification of the volume of water taken or to be taken from Unregulated Rivers or Groundwater by reference to factors other than direct measurement of water taken, that is approved by the Corporation or the Minister.

Coastal means the Hunter, North Coast and South Coast river valleys.

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

**Consent Transactions** means those types of transaction set out in Tables 12 and 13.

**Corporation** means the Corporation referred to in clause 1(b) of the Preliminary section of this determination, being the Water Administration Ministerial Corporation established under section 371 of the Water Management Act, and which is a continuation of, and the same legal entity as, the corporation of that name constituted by the *Water Administration Act 1986* (by virtue of clause 17 of Schedule 9 of the Water Management Act).

**Corporation Meter** means a meter that is installed by or on behalf of the Corporation.

**Entitlement** means the right, conferred by means of a Water Licence, to take and use a specified quantity of water.

**Floodplain Harvesting Access Licence** means a floodplain harvesting access licence referred to in section 57A of the Water Management Act.

**Floodplain Harvesting Regulation** means a regulation made under section 57A of the Water Management Act to establish Floodplain Harvesting Access Licences in respect of the relevant river valley.

**Groundwater** means water accessed from an aquifer or other below-ground water source.

Inland means the Border, Far West, Gwydir, Lachlan, Macquarie, Murray, Namoi and Peel river valleys (but does not include the Murrumbidgee river valley for the purposes of this determination).

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).

**Irrigation Corporation** has the meaning given to that term under the Water Management Act.

L means litre.

Licence Register means the Water Licence register and/or water accounting register maintained by or on behalf of the Corporation.

Major Utility (Barnard) Access Licence means a licence issued by the Minister as a major utility (Barnard) access licence.

Major Utility (Grahamstown) Access Licence means a licence issued by the Minister as a major utility (Grahamstown) access licence.

#### Meter means:

- (a) a Corporation Meter;
- (b) an Approved Meter Equivalent;
- (c) where a licence holder has a single off-take point from Unregulated Rivers or Groundwater, the User Meter installed on or near that offtake point; and
- (d) where a licence holder has multiple off-take points from Unregulated Rivers or Groundwater and has a User Meter on all off-take points, each of the User Meters installed on or near those off-take points.

Minister means the Minister administering the Water Management Act (or, where relevant, the Water Act).

ML means megalitre or one million litres.

**Monopoly Services** means the services defined as such in clause 1(c) of the Preliminary section of this determination.

National Water Initiative means the initiative which is the subject of the Intergovernmental Agreement on a National Water Initiative, dated 25 June 2004.

**Regulated River** has the meaning given to that term under the Water Management Act.

**River** has the meaning given to that term under the Water Management Act.

**Salinity and Water Table Management Access Licence** means a licence referred to in clause 4(1)(j) of the Water Management Regulation.

**Special Additional High Flow Access Licence** means a licence referred to in clause 4(1)(i) of the Water Management Regulation.

**Supplementary Water Access Licence** means an access licence referred to in section 57(1)(h) of the Water Management Act.

**Tagged Water Entitlement** means a water entitlement which has been permanently transferred by a licence holder in a river valley or state to a licence holder in another river valley or state.

**Unregulated River** means a River that is not a Regulated River.

**Unregulated River (Regulated Supply) Access Licence** means a licence referred to in clauses 4(1)(l) or 4(1)(m) of the Water Management Regulation.

**User Meter** means a mechanical, electromagnetic or similar apparatus where:

- (a) the apparatus is not a Corporation Meter; and
- (b) meets one of the following:
  - (1) the apparatus complies with the national water meter standards developed under the National Water Initiative; or
  - (2) the apparatus complies with the NSW Interim Water Meter Standards issued by the Corporation; or
  - (3) the apparatus:
    - (A) accurately measures and records the amount of water taken by a licence holder and is manufactured for that purpose; and
    - (B) is installed appropriately on or near a licence holder's offtake point or points from an Unregulated River or Groundwater; and
- (c) the Corporation is notified in writing, prior to the commencement of the financial year for which an annual charge is calculated, of:
  - (1) the existence and specifications of the apparatus;
  - (2) the manufacturer and model of the apparatus; and
  - (3) a description of the location and installation of the apparatus.

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WA Licence means any licence, permit or authority under Part 2 or Part 9 of the Water Act, to the extent that it authorises the taking of water.

Water Act is defined in clause 1(e)(2) of the Preliminary section of this determination.

Water Licence means a WMA Licence or a WA Licence.

Water Management Act is defined in clause 1(d) of the Preliminary section of this determination.

Water Management Regulation means the Water Management (General) Regulation 2011 (NSW).

Water NSW means the corporation constituted under section 4 of the Water NSW Act 2014 (NSW), with the corporate name of Water NSW.

Water Sharing Plan means the water sharing provisions of a management plan for a water management area or water source under the Water Management Act.

Water Supply Work has the meaning given to that term in the Water Management Act.

Water Supply Work Approval has the meaning given to that term in section 90 of the Water Management Act.

WMA Licence means an access licence referred to in section 57 of the Water Management Act.

### 1.1 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) 
$$\Delta \text{CPI}_1 = \left(\frac{CPI_{Mar2017}}{CPI_{Mar2016}}\right) - 1$$

$$\Delta \text{CPI}_2 = \left(\frac{CPI_{Mar2018}}{CPI_{Mar2016}}\right) - 1$$

$$\Delta \text{CPI}_3 = \left(\frac{CPI_{Mar2019}}{CPI_{Mar2016}}\right) - 1$$

each as calculated and notified by IPART.

(c) The subtext (for example  $\text{CPI}_{\text{Mar}2016}$ ) when used in relation to paragraph (b) above means the CPI for the March quarter in year 2016.

## 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 of, or 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, reenactments or replacements of them;
- a reference to a licence holder's water take includes use, extraction, trade, sale or gift by that licence holder;
- (g) where a word is defined, other grammatical forms of that word have a corresponding meaning;
- (h) a reference to a day is to a calendar day;
- (i) 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;
- a reference to an officer includes a reference to the officer who replaces him or her, or who substantially succeeds to his or her powers or functions; and
- (k) 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, examples and clarification notice

- (a) Explanatory notes 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, on publication, 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 cycle

- (a) For the avoidance of doubt, nothing in this determination affects when the Corporation may issue a bill to a customer for prices or charges under this determination.
- (b) Charges levied under this determination are payable on terms specified by the Corporation.

#### 2.5 **Annual charges**

- (a) The annual charges in this determination apply to each financial year (1 July to 30 June inclusive) or part of a financial year from the Commencement Date and to 30 June 2020 or the date that this determination is replaced (if this determination applies beyond 30 June 2020).
- (b) In respect of any period after the Commencement Date that is less than a full financial year, the annual charges in this determination (other than those calculated by reference to water take) will be prorated for that period, based on the proportion that the number of days in that period bears to the number of days in the financial year.

**Note**: This clause is not intended to prohibit the Corporation from issuing a bill for any period before the Commencement Date. Please refer to clause 3 of the Preliminary section of this determination (Replacement of Determination No. 4 of 2010) of this determination for further information.

#### **Entitlement charges** 2.6

(a) A reference to an entitlement charge is a reference to an entitlement charge specified in a Water Licence without regard to any part of the Entitlement that may be carried over from a previous year.

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- (b) A reference to an entitlement charge:
  - (1) expressed in dollars per megalitre of Entitlement is a reference to a charge expressed in dollars per megalitre in respect of an Entitlement that a WA Licence or a WMA Licence confers on the licence holder in a year; and
  - (2) expressed in dollars per unit share is a reference to a charge so expressed under a WMA Licence whose share component is expressed in unit shares.

## 2.7 Metering of water take charges for Irrigation Corporations

For the avoidance of doubt, the metering of water take charges for the supply of water to an Irrigation Corporation from a Regulated River is to be determined at the point or points of off-take from the Regulated River or as set out in that Irrigation Corporation's Water Supply Work Approval.

## 2.8 River valleys

(a) In this determination, a reference to a river valley is a reference to the relevant river valley more fully described in the following table:

River Valley	Description
Regulated River	'S
Border	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Border Rivers including the Severn, the Macintyre and Dumaresq rivers down to Mungindi.
Gwydir	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Gwydir River and Gwydir Wetlands, Mehi river, Gil Gil Creek and Moomin Creek to the junction with the Barwon River.
Namoi	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Namoi River to Peel River and Pian Creek to Barwon River.
Peel	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Peel River to junction with Namoi River.
Lachlan	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Lachlan and Belubula River to the Murrumbidgee River junction.
Macquarie	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Macquarie River, the Cudgegong and Bogen rivers to junction with Darling River.
Murray	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Murray River including the Darling River below Menindee.

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River Valley	Description
Murrumbidgee	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Murrumbidgee River to junction with Murray River, including Yanco, Colombo and Billabong Creeks and Tumut River.
North Coast	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.  In any other case: Regulated flows for Iron Pot and Eden Creeks.
Hunter	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.  In any other case: Hunter River, including Paterson River and Glennies Creek.
South Coast	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Brogo and Bega River Catchments.
Unregulated Rivers	
Border	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
Our relie	In any other case: Unregulated rivers in the Border Rivers Catchment.
Gwydir	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.  In any other case: Unregulated rivers in the Gwydir River Catchment.
Namoi	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Unregulated rivers in the Namoi River Catchment.
Peel	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Unregulated rivers in the Peel River Catchment.
Lachlan	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Unregulated rivers in the Lachlan River Catchment.
Macquarie	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Unregulated rivers in the Macquarie, Castlereagh and Bogan River Catchments including the Bogan River above Murrawombie Road.
Far West	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Barwon-Darling from Mungindi to Menindee including Bogan River below Murrawombie Road, and those rivers west of Barwon-Darling River which originate in Queensland and minor unregulated rivers in the Western Division not in other valleys.
Murray	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.  In any other case: Unregulated rivers in the Murray River Catchment, including Billabong Creek.
Murrumbidgee	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Unregulated rivers in the Murrumbidgee River Catchment.

River Valley	Description
North Coast	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Unregulated rivers east of the Great Dividing Range from Queensland to the Hastings River Catchment.
Hunter	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Unregulated rivers in the Hunter Region, including the Manning, Karuah and Williams Rivers.
South Coast	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Shoalhaven, Woronora, Warragamba and Hawkesbury/Nepean River Catchments, Lake Illawarra, Sydney City including Georges River and Port Jackson, Clyde, Moruya, Tuross, Towamba and Bega River Catchments, NSW portions of Genoa and Snowy River Catchments.
Groundwater	
Border	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Largely riverine aquifers in the Border Rivers Catchments including the Border Rivers Alluvium, the Inverell Basalt and the Great Artesian Basin.
Gwydir	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Largely riverine aquifers in the Gwydir River Catchment including the Lower Gwydir Alluvium and the Great Artesian Basin.
Namoi	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Largely riverine aquifers in the Namoi River Catchment including the Upper and Lower Namoi Alluvium, the Great Artesian Basin and the Gunnedah Basin.
Peel	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Largely riverine aquifers in the Peel River Catchment including the Peel Valley Alluvium and Fractured Rock.
Lachlan	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Largely riverine aquifers in the Lachlan River Catchment including the Upper and Lower Lachlan Alluvium, Belubula Valley Alluvium, the Great Artesian Basin, Young Granite, Orange Basalt and the Central West Fractured Rocks.
Macquarie	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Largely riverine aquifers in the Macquarie, Castlereagh and Bogan River Catchments including the Upper and Lower Macquarie Alluvium, the Cudgegong Valley Alluvium, the Collaburrangundry Talbragar Valley, the Great Artesian Basin, Mudgee and Molong Limestone.
Far West	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: The Great Artesian Basin Aquifer and minor aquifers in the Western Division.

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River Valley	Description
Murray	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Aquifers in the Murray River Catchment.
Murrumbidgee	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Aquifers in the Murrumbidgee River Catchment including the Lower Murrumbidgee Alluvium, Mid Murrumbidgee Alluvium and the Billabong Creek Alluvium.
North Coast	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Aquifers east of the Great Dividing Range from Queensland to the Hastings River Catchment including the Richmond River Alluvium, Richmond Coastal Sandbeds, Coffs Harbour Coastal Sands and Alluvium, Alstonville Basalt, Dorrigo Basalt, Clarence Moreton Basin, Hastings Coastal Sands, Hastings River Alluvium, Macleay River Alluvium, Bellingen Coastal Sandbeds and Viney Creek Alluvium.
Hunter	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Aquifers in the Hunter Region, including the Manning and Karuah River Catchments including Tomago-Tomaree Sandbeds, Stuarts Points and Tributaries Alluvium, the Pages River Alluvium, Goulburn River Alluvium, Mangrove Mountain Sandstone and Wollombi Brook Alluvium.
South Coast	If a Water Sharing Plan under the Water Management Act is in place, then the water sources as defined in that plan.
	In any other case: Aquifers east of the Great Dividing Range from the NSW central coast to Victoria including Botany Sandbeds, Bega River Alluvium, Sydney Basin, Coxs River Sandstone and Fractured Rock, Blue Mountains Richmond Sandstone, Araluen Alluvium and Maroota Tertiary Sands.

(b) A reference in this determination to the 'relevant river valley' (other than in the case of the water take component of a licence) is a reference to the river valley for a licence holder as set out in the Licence Register. In the case of the water take component of a licence, the 'relevant river valley' is the river valley from which water is taken unless the water take component relates to a Tagged Water Entitlement.



Independent Pricing and Regulatory Tribunal

# **Water NSW** Maximum prices for water supply services from 1 July 2016 in relation to **Sydney Catchment Functions** Water — Determination June 2016



Independent Pricing and Regulatory Tribunal

# **Water NSW**

Maximum prices for water supply services from 1 July 2016 in relation to Sydney Catchment Functions

**Determination No. 3, 2016** 

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Preliminary

# **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 to the IPART Act.
- (b) Water NSW is listed as a government agency in schedule 1 to the IPART Act.

[Note: Schedule 1 to the IPART Act excludes certain services from the listing of Water NSW.]

- (c) The Independent Pricing and Regulatory Tribunal (Water Supply Services) Order 2000 (Order) declares certain services provided by the nowabolished Sydney Catchment Authority to be government monopoly services.
- (d) Pursuant to cl 24(2)(c)(ii) of schedule 2 to the Water NSW Act 2014, references to the Sydney Catchment Authority in the Order are to be read as references to Water NSW.
- (e) The services which, if supplied by Water NSW, are declared as government monopoly services under the Order are:
  - (1) water supply services; and
  - (2) ancillary and miscellaneous services for which no alternative supply exists and which relate to the supply of those water supply services,

(together, the Monopoly Services).

Accordingly, IPART may determine the maximum prices for the Monopoly Services.

#### 2 Application of this determination

(a) Under section 11 of the IPART Act, this determination fixes the maximum prices, or sets a methodology for fixing the maximum prices, that Water NSW may charge for the Determination Services.

[Note: This determination does not fix the maximum prices, or set a methodology for fixing the maximum prices, for all Monopoly Services. It only fixes the

## Preliminary

- maximum prices, or sets a methodology for fixing the maximum prices, of certain Monopoly Services, which are referred to as the Determination Services.]
- (b) Under section 13(6) of the IPART Act, IPART may limit an investigation and report with respect to a government monopoly service to a particular part or category of that service or to a particular period during which that service is supplied or in any other manner.
- (c) The following part of the Monopoly Services is not Determination Services for the purposes of this determination: any services supplied by Water NSW to Sydney Water Corporation in order to earn:
  - (1) any Annual Water Quality Incentive Payment paid to it under the "Raw Water Supply Agreement" executed on 14 October 2013 by Water NSW and Sydney Water Corporation, or
  - (2) an equivalent payment under any amended version or replacement of that agreement in force from time to time.

[Note: IPART intends, at a later time to be decided, to conduct an investigation and make a report to the Minister on the determination of the pricing in respect of that part of the Monopoly Services to which this determination does not apply.]

- (d) For the avoidance of any doubt, and despite any other provision in this determination, this determination does not apply to any Monopoly Services or other services provided by Water NSW:
  - (1) in connection with its Non-Sydney Catchment Functions; or
  - (2) that do not have a connection with the Sydney Catchment Area.
- (e) This determination commences on the later of:
  - (1) 1 July 2016; and
  - (2) the date that it is published in the NSW Government Gazette, (Commencement Date).
- (f) The maximum prices set out in, or calculated in accordance with, this determination apply from the Commencement Date to 30 June 2020. The maximum prices set out in, or calculated in accordance with, this determination prevailing at 30 June 2020 continue to apply beyond 30 June 2020 until this determination is replaced.
- (g) Under section 18(2) of the IPART Act, Water NSW may not fix a price below the maximum price determined by IPART, or calculated in accordance with a determination by IPART, without the approval of the Treasurer.

#### 3 Replacement of Determination No. 2 of 2012

- (a) This determination replaces Determination No. 2 of 2012 from the Commencement Date, and Determination No. 2 of 2012 ceases to have any effect whatsoever on and from the Commencement Date, despite anything to the contrary in Determination No. 2 of 2012.
- (b) The replacement does not affect anything done or omitted to be done, or rights or obligations accrued, under Determination No. 2 of 2012 before the Commencement Date.

## Requirements of the IPART Act

- In determining the pricing of the Determination Services, IPART has had regard to a broad range of matters, including the matters in section 15(1) of the IPART Act.
- (b) In accordance with section 13A of the IPART Act, IPART has fixed maximum prices for some of the Determination Services (those in schedules 2-4), and set a methodology for fixing the maximum prices for other Determination Services (those in schedule 1). As required by section 13A(3) of the IPART Act, where IPART has set such a methodology, its reasons for doing so are set out in schedule 6.

#### 5 Monitoring

IPART may monitor Water NSW's performance for the purposes of:

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

#### 6 **Schedules**

- (a) Schedule 1 sets out the methodology for fixing the maximum prices that Water NSW may charge Large Customers for the Determination Services.
- (b) Schedule 2 sets out the maximum prices that Water NSW may charge Wingecarribee Shire Council, Shoalhaven City Council, and Goulburn Mulwaree Council for the Determination Services.
- (c) Schedule 3 sets out the maximum prices that Water NSW may charge Small Customers for the supply of Bulk Raw Water.
- (d) Schedule 4 sets out the maximum prices that Water NSW may charge Small Customers for the supply of Unfiltered Water.

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- (e) Schedule 5 sets out the definitions and interpretation provisions.
- (f) Schedule 6 sets out the reasons why IPART has chosen to set a methodology for fixing a maximum price.

Schedule 1 Methodology for fixing the maximum prices that Water NSW may charge Large Customers for the **Determination Services** 

## Methodology for fixing the Schedule 1 maximum prices that Water NSW may charge Large Customers for the Determination Services

#### 1 Application

Schedule 1 sets the methodology for fixing the maximum prices that Water NSW may charge Large Customers for the Determination Services.

#### 2 Maximum price

The maximum price that Water NSW may charge a Large Customer for the Determination Services for a month is calculated as follows:

$$\left(\mathit{FAC} \times \frac{\mathit{Customer Supply}}{\mathit{Total Supply}}\right) + \left(\mathit{VC} \times \mathit{Customer Supply}\right)$$

Where:

- (1) *FAC* is the fixed availability charge for the Period in which the month occurs, as set out in Table 1;
- (2) Customer Supply is the total volume of water (ML) supplied by Water NSW to the Large Customer for the month, to the nearest whole ML;
- (3) Total Supply is the total volume of water supplied (ML) by Water NSW to all Large Customers for the month, to the nearest whole ML;
- (4) *VC* is the volumetric charge for the month (\$/ML), which is either:
  - if  $Q_{SDP} < FS$ , the amount calculated by applying clause 3 of schedule 1; or
  - if  $Q_{SDP} \ge FS$ , nil,

where  $Q_{SDP}$  and FS have the meanings given in clause 3 of schedule 1.

Schedule 1 Methodology for fixing the maximum prices that Water NSW may charge Large Customers for the Determination Services

## 3 Calculating the applicable volumetric charge

For the purposes of clause 2 of schedule 1, the volumetric charge for a month is the amount calculated using the following equation:

$$\frac{20\% \times TR}{(FS - Q_{SDP})} + \frac{CST}{AS}$$

Where:

- (1) TR is Water NSW's target revenue requirement from Large Customers for the Period in which the month occurs, as set out in Table 2;
- (2) *FS* is Water NSW's forecast water sales (ML) to all Large Customers for the Period in which the month occurs, as set out in Table 3, to the nearest whole ML;
- (3)  $Q_{SDP}$  (quantity supplied (ML) by SDP to all Large Customers) is the lesser of either:
  - (a) 7,500ML; or
  - (b) such other amount, being the volume of water to the nearest whole ML which is supplied by SDP to all Large Customers in the month, as notified to Water NSW collectively by all the Large Customers no later than 5 business days after the end of the month;
- (4) *AS* is the actual water sales (ML) to all Large Customers by Water NSW in the month, to the nearest whole ML; and
- (5) *CST* (cost of Shoalhaven transfer) is the amount calculated in accordance with clause 4 of schedule 1.

## 4 Calculating CST

For the purposes of clause 3 of schedule 1, *CST* is the amount calculated using the following equation:

 $RRP \times 1.96MWh/ML \times STV$ 

Where:

- (1) *RRP* is NSW regional reference price for the 18 half-hourly periods starting at 10:00pm and ending at 07:00am, averaged for the month, in \$/MWh, as reported by the Australian Energy Market Operator; and
- (2) STV (Shoalhaven transfer value) is the number of ML calculated in accordance with clause 5 of schedule 1.

6 IPART Water NSW

Schedule 1 Methodology for fixing the maximum prices that Water NSW may charge Large Customers for the **Determination Services** 

#### 5 Calculating STV

For the purposes of clause 4 of schedule 1, STV is the amount calculated using the following equation:

 $(HP_1 \times 54.5ML/hour)+(HP_2 \times 104.6ML/hour)$ 

#### where:

- HP1 is total number of hours in the month metered at the (1) Burrawang Pumping Station, Meter No 4507 labelled "Any 1 Pump Only"; and
- (2) HP2 is total number of hours in the month metered at the Burrawang Pumping Station, Meter No 4508 labelled "Any 2 Pumps Together".

Tables 1, 2 and 3

# Tables 1, 2 and 3

Table 1 Fixed availability charge

Period	(\$ per month)
Commencement Date to 30 June 2017	13,083,054
1 July 2017 to 30 June 2018	13,258,582 x (1 + ΔCPI <sub>1</sub> )
1 July 2018 to 30 June 2019	13,562,107 x (1 + ΔCPI <sub>2</sub> )
1 July 2019 to 30 June 2020	13,703,844 x (1 + ΔCPI <sub>3</sub> )

Table 2 Target revenue requirement from Large Customers

Period	(\$ per month)
Commencement Date to 30 June 2017	16,353,818
1 July 2017 to 30 June 2018	$16,573,227 \times (1 + \Delta CPI_1)$
1 July 2018 to 30 June 2019	$16,952,633 \times (1 + \Delta CPI_2)$
1 July 2019 to 30 June 2020	$17,129,805 \times (1 + \Delta CPI_3)$

Table 3 Total forecast water sales to all Large Customers

Period	(ML per month)
Commencement Date to 30 June 2017	44,344
1 July 2017 to 30 June 2018	44,953
1 July 2018 to 30 June 2019	45,329
1 July 2019 to 30 June 2020	45,845

Schedule 2 Maximum prices that Water NSW may charge certain councils for the Determination Services

# Schedule 2 Maximum prices that Water NSW may charge certain councils for the Determination Services

#### 1 Application

Schedule 2 sets the maximum prices that Water NSW may charge Wingecarribee Shire Council, Shoalhaven City Council, and Goulburn Mulwaree Council for the Determination Services.

#### 2 Maximum price for the Determination Services to Wingecarribee Shire Council

The maximum price that Water NSW may charge Wingecarribee Shire Council for the Determination Services for a month is the sum of:

- (a) the fixed availability charge in Table 4 for the Period in which the month occurs for Wingecarribee Shire Council; and
- (b) the volumetric charge in Table 7 for the Period in which the month occurs multiplied by the number of ML of water supplied by Water NSW to Wingecarribee Shire Council for the month, rounded to the nearest whole ML.

#### 3 Maximum price for the Determination Services to **Shoalhaven City Council**

The maximum price that Water NSW may charge Shoalhaven City Council for the Determination Services for a month is the sum of:

- (a) the fixed availability charge in Table 5 for the Period in which the month occurs for Shoalhaven City Council; and
- (b) the volumetric charge in Table 7 for the Period in which the month occurs multiplied by the number of ML of water supplied by Water NSW to Shoalhaven City Council for the month, rounded to the nearest whole ML.

Schedule 2 Maximum prices that Water NSW may charge certain councils for the Determination Services

#### **Maximum price for the Determination Services to** 4 **Goulburn Mulwaree Council**

The maximum price that Water NSW may charge Goulburn Mulwaree Council for the Determination Services for a month is the sum of:

- (a) the fixed availability charge for Goulburn Mulwaree Council in Table 6 for the Period in which the month occurs; and
- (b) the volumetric charge in Table 7 for the Period in which the month occurs multiplied by the number of ML of water supplied by Water NSW to Goulburn Mulwaree Council for the month, rounded to the nearest whole ML.

# Tables 4, 5, 6 and 7

Table 4 Fixed availability charge for Wingecarribee Shire Council

Period	(\$ per month)
Commencement Date to 30 June 2017	87,273.29
1 July 2017 to 30 June 2018	$87,273.29 \times (1 + \Delta CPI_1)$
1 July 2018 to 30 June 2019	$87,273.29 \times (1 + \Delta CPl_2)$
1 July 2019 to 30 June 2020	87,273.29 x (1 + ΔCPI <sub>3</sub> )

Table 5 Fixed availability charge for Shoalhaven City Council

Period	(\$ per month)
Commencement Date to 30 June 2017	1,636.37
1 July 2017 to 30 June 2018	$1,636.37 \times (1 + \Delta CPI_1)$
1 July 2018 to 30 June 2019	$1,636.37 \times (1 + \Delta CPl_2)$
1 July 2019 to 30 June 2020	1,636.37 x (1 + ΔCPI <sub>3</sub> )

Table 6 Fixed availability charge for Goulburn Mulwaree Council

Period	(\$ per month)
Commencement Date to 30 June 2017	1,963.65
1 July 2017 to 30 June 2018	$1,963.65 \times (1 + \Delta CPI_1)$
1 July 2018 to 30 June 2019	$1,963.65 \times (1 + \Delta CPl_2)$
1 July 2019 to 30 June 2020	$1,963.65 \times (1 + \Delta CPI_3)$

Table 7 Volumetric charge for Wingecarribee Shire Council, Shoalhaven City Council, and Goulburn Mulwaree Council

Period	(\$ per ML)	
Commencement Date to 30 June 2017	54.55	
1 July 2017 to 30 June 2018	54.55 x (1 + ΔCPI <sub>1</sub> )	
1 July 2018 to 30 June 2019	$54.55 \times (1 + \Delta CPI_2)$	
1 July 2019 to 30 June 2020	54.55 x (1 + ΔCPI <sub>3</sub> )	

Schedule 3 Maximum prices that Water NSW may charge Small Customers for the supply of Bulk Raw

# Schedule 3 Maximum prices that Water NSW may charge Small Customers for the supply of **Bulk Raw Water**

#### 1 **Application**

Schedule 3 sets the maximum prices that Water NSW may charge Small Customers for the supply of Bulk Raw Water.

#### 2 Maximum price for Bulk Raw Water

The maximum price that Water NSW may charge a Small Customer for supplying Bulk Raw Water is the volumetric charge in Table 8 for the Period in which the Bulk Raw Water is supplied, multiplied by the number of kL of Bulk Raw Water supplied by Water NSW to the Small Customer during the applicable Period, rounded to the nearest whole kL.

[Note: There is no fixed component of the maximum price that Water NSW may charge a Small Customer for supplying Bulk Raw Water.]

Table 8

# Table 8

Table 8 Volumetric charge for Bulk Raw Water

Period	(\$ per kL)
Commencement Date to 30 June 2017	0.69
1 July 2017 to 30 June 2018	$0.69 \times (1 + \Delta CPI_1)$
1 July 2018 to 30 June 2019	$0.69 \times (1 + \Delta CPI_2)$
1 July 2019 to 30 June 2020	$0.69 \times (1 + \Delta CPI_3)$

Schedule 4 Maximum prices that Water NSW may charge Small Customers for the supply of Unfiltered Water

## Maximum prices that Water NSW Schedule 4 may charge Small Customers for the supply of **Unfiltered Water**

#### 1 **Application**

Schedule 4 sets the maximum prices that Water NSW may charge Small Customers for the supply of Unfiltered Water.

#### 2 **Maximum price for Unfiltered Water**

The maximum price that Water NSW may charge a Small Customer for supplying Unfiltered Water for a Period is the sum of:

- (a) the fixed availability charge in Table 9 for the applicable meter size and Period; and
- (b) the volumetric charge in Table 10 for the applicable Period, multiplied by the number of kL of Unfiltered Water supplied by Water NSW to the Small Customer during the applicable Period, rounded to the nearest whole kL.

Tables 9 and 10

# Tables 9 and 10

Table 9 Fixed availability charge for Unfiltered Water

Meter size	Period			
	Commencement Date to 30 June 2017	1 July 2017 to 30 June 2018	1 July 2018 to 30 June 2019	1 July 2019 to 30 June 2020
20mm	105.35	105.35 x (1 + ΔCPI <sub>1</sub> )	105.35 x (1 + ΔCPI <sub>2</sub> )	105.35 x (1 + ΔCPI <sub>3</sub> )
25mm	164.61	164.61 x (1 + ΔCPI <sub>1</sub> )	164.61 x (1 + ΔCPI <sub>2</sub> )	164.61 x (1 + ΔCPI <sub>3</sub> )
30mm	237.04	237.04 x (1 + ΔCPI <sub>1</sub> )	237.04 x (1 + ΔCPI <sub>2</sub> )	237.04 x (1 + ΔCPI <sub>3</sub> )
32mm	269.70	269.70 x (1 + ΔCPI <sub>1</sub> )	269.70 x (1 + ΔCPI <sub>2</sub> )	269.70 x (1 + ΔCPI <sub>3</sub> )
40mm	421.41	421.41 x (1 + ΔCPI <sub>1</sub> )	421.41 x (1 + ΔCPI <sub>2</sub> )	421.41 x (1 + ΔCPI <sub>3</sub> )
50mm	658.45	658.45 x (1 + ΔCPI <sub>1</sub> )	658.45 x (1 + ΔCPI <sub>2</sub> )	658.45 x (1 + ΔCPI <sub>3</sub> )
80mm	1,685.63	1,685.63 x (1 + ΔCPI <sub>1</sub> )	1,685.63 x (1 + ΔCPI <sub>2</sub> )	1,685.63 x (1 + ΔCPI <sub>3</sub> )
100mm	2,633.80	2,633.80 x (1 + ΔCPI <sub>1</sub> )	2,633.80 x (1 + ΔCPI <sub>2</sub> )	2,633.80 x (1 + ΔCPI <sub>3</sub> )
150mm	5,926.05	5,926.05 x (1 + ΔCPI <sub>1</sub> )	5,926.05 x (1 + ΔCPI <sub>2</sub> )	5,926.05 x (1 + ΔCPI <sub>3</sub> )
200mm	10,535.20	10,535.20 x (1 + ΔCPI₁)	10,535.20 x (1 + ΔCPI <sub>2</sub> )	10,535.20 x (1 + ΔCPI <sub>3</sub> )
>200mm	(Meter size) <sup>2</sup> x (20mm fixed availability charge) ÷ 400			

Table 10 Volumetric charge for Unfiltered Water

Period	(\$ per kL)
Commencement Date to 30 June 2017	1.20
1 July 2017 to 30 June 2018	1.20 x (1 + ΔCPI <sub>1</sub> )
1 July 2018 to 30 June 2019	$1.20 \text{ x } (1 + \Delta \text{CPI}_2)$
1 July 2019 to 30 June 2020	1.20 x (1 + ΔCPI <sub>3</sub> )

## Schedule 5 Definitions and interpretation

#### **Definitions** 1

#### 1.1 General definitions

In this determination:

Bulk Raw Water means water that has not been treated in any way.

**Commencement Date** has the meaning given to that term in clause 2(e) of the Preliminary section of this determination.

**Determination Services** means the Monopoly Services other than that part of the Monopoly Services described in clause 2(c) of the Preliminary section of this determination.

Goulburn Mulwaree Council means any council constituted from time to time under the Local Government Act 1993 (NSW) in respect of an area which covers all, or a substantial part, of the area of the Goulburn Mulwaree Council as constituted at the Commencement Date.

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

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

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

**kL** means kilolitre or one thousand litres.

#### Large Customer means:

- (a) Sydney Water Corporation; or
- (b) any one of the following persons to whom Water NSW provides **Determination Services:** 
  - (1) the holder of a WIC Act Licence;
  - (2) a water supply authority within the meaning of the Water Management Act 2000 (NSW);
  - (3) a council or county council constituted under the Local Government Act 1993 (NSW) that exercises water or sewerage functions;

- (4) a person who, pursuant to:
  - (A) a coverage declaration which has been determined under section 26 of the WIC Act and is in force;
  - (B) an access undertaking which has been approved by IPART under section 38 of the WIC Act and is in force;
  - (C) an access agreement (as referred to in section 39 of the WIC Act); or
  - (D) an access determination (as referred to in section 40 of the WIC Act),

has access to some of Sydney Water Corporation's infrastructure services (as defined in the WIC Act), to the extent that the relevant infrastructure services relate to the Determination Services: or

- (5) a person not referred to in paragraphs (1)-(4) above who:
  - (A) is able to purchase water from Sydney Water Corporation but instead purchases it directly from Water NSW (regardless of whether Water NSW supplies the water to the person by means of Sydney Water Corporation's systems); and
  - (B) in purchasing that water directly from Water NSW, reduces the amount of such water that Sydney Water Corporation would otherwise need to obtain from Water NSW to supply the person,

but excludes Wingecarribee Shire Council, Shoalhaven City Council and Goulburn Mulwaree Council.

ML means megalitre or one million litres.

Monopoly Services has the meaning given in clause 1(e) of the Preliminary section of this determination.

**Network Operator's Licence** has the meaning given in the WIC Act, and a reference in this determination to a particular Network Operator's Licence includes an instrument which replaces or partially replaces that Network Operator's Licence from time to time.

Non-Sydney Catchment Functions has the same meaning as under clause 12(4) of schedule 2 to the Water NSW Act 2014.

**Order** has the meaning given to that term in clause 1(c) of the Preliminary section of this determination.

Period means the Commencement Date to 30 June 2017, 1 July 2017 to 30 June 2018, 1 July 2018 to 30 June 2019, or 1 July 2019 to 30 June 2020 (as the case may be).

SDP means the water industry infrastructure covered by Sydney Desalination Plant Pty Limited's (ACN 125 935 177) Network Operator's Licence, excluding the pipeline system running from Lot 2 in Deposited Plan 1077972 in the suburb of Kurnell to Lot A in Deposited Plan 365407 in the suburb of Erskineville.

Shoalhaven City Council means any council constituted from time to time under the Local Government Act 1993 (NSW) in respect of an area which covers all, or a substantial part, of the area of the Shoalhaven City Council as constituted at the Commencement Date.

Small Customer means a person to whom Water NSW supplies Bulk Raw Water and/or Unfiltered Water in connection with Water NSW's operations in the Sydney Catchment Area, other than:

- (a) a Large Customer;
- (b) Goulburn Mulwaree Council;
- (c) Shoalhaven City Council; and
- (d) Wingecarribee Shire Council.

**Sydney Catchment Area** has the same meaning as under section 3 of the Water NSW Act 2014.

Sydney Water Corporation means the Sydney Water Corporation constituted as a corporation under the *Sydney Water Act* 1994.

Unfiltered Water means water that has been treated for quality, whether or not by chemical treatment, but not treated at a water filtration plant.

**Water NSW** means the corporation constituted under the *Water NSW Act* 2014.

WIC Act means the Water Industry Competition Act 2006.

## WIC Act Licence means:

- (a) a licence under the WIC Act; and
- (b) any similar instrument, granted under the WIC Act as in force from time to time, or under any legislation which replaces the WIC Act (or any legislation which replaces any replacement of the WIC Act and so on).

Wingecarribee Shire Council means any council constituted from time to time under the Local Government Act 1993 (NSW) in respect of an area which covers all, or a substantial part, of the area of the Wingecarribee Shire Council as constituted at the Commencement Date.

#### **Consumer Price Index** 1.2

(a) 
$$\Delta \text{CPI}_1 = \left(\frac{CPI_{\textit{March}2017}}{CPI_{\textit{March}2016}}\right) - 1$$

$$\Delta \text{CPI}_2 = \left(\frac{CPI_{March2018}}{CPI_{March2016}}\right) - 1$$

$$\Delta \text{CPI}_{3} = \left(\frac{CPI_{March2019}}{CPI_{March2016}}\right) - 1$$

each as calculated and notified by IPART, where:

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

#### 2 Interpretation

#### 2.1 General provisions

In this determination:

- (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 or annexure to, clause of, or table in, 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;

### Schedule 5 Definitions and interpretation

- (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, reenactments 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 and clarification notice

- (a) Explanatory notes 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 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 Water NSW's billing cycle

For the avoidance of doubt nothing in this determination affects when Water NSW may issue a bill to a customer for prices or charges under this determination.

#### 2.5 Rounding rule

- (a) Any price or charge calculated in accordance with this determination is to be rounded to the nearest whole cent.
- (b) Whenever the application of this determination requires a number which is a multiple of 0.5 but which is not a multiple of 1 to be rounded to the nearest integer, that number is to be rounded up.

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Schedule 6 Statement of the reasons why IPART has chosen to set a methodology for fixing a maximum price

## Schedule 6 Statement of the reasons why IPART has chosen to set a methodology for fixing a maximum price

Under section 13A of the IPART Act, IPART may set maximum prices or may determine a methodology for setting maximum prices.

In schedule 1 of this determination, IPART has set a methodology for fixing the maximum prices that Water NSW may charge Large Customers for the Determination Services.

## Volumetric charge that varies based on supply from the SDP

The methodology addresses the risk that Water NSW will under-recover revenue if its sales to Large Customers differ significantly from IPART's sales forecasts. Water NSW's sales to Large Customers may be affected by Large Customers' arrangements to purchase water from the SDP. The SDP has the capacity to supply over 90 gigalitres of Large Customers' annual water needs. However, depending on rainfall and other variables, the SDP will often produce less than its capacity. The more water supplied to Large Customers from the SDP, the greater the reduction in Water NSW's sales to Large Customers.

The methodology in schedule 1 provides for a volumetric charge which varies depending on how much water is supplied to Large Customers from the SDP. The variation of each day's volumetric charge compensates Water NSW for reduced sales to Large Customers, when they purchase water from the SDP.

IPART considers that this methodology is appropriate for addressing the revenue risk to Water NSW and the uncertainty regarding the operation of the SDP. IPART considers that it would be impractical to make a determination that directly fixes the maximum prices that Water NSW can charge Large Customers for the Determination Services, as different prices will apply depending on the volume of water supplied to Large Customers by the SDP.

## Pass-through of certain electricity costs

The methodology in schedule 1 is also designed to pass-through to Large Customers Water NSW's electricity costs of pumping water from its storages on the Shoalhaven River to other water storages. The amount of water which Water NSW needs to pump from its storages on the Shoalhaven River varies greatly from time to time, largely depending on rainfall. In times of high rainfall, Water NSW will need to pump only small volumes of water from its storages on the Shoalhaven River in order to maintain pumping infrastructure. In contrast, during times of low rainfall, Water NSW may need to pump much higher Schedule 6 Statement of the reasons why IPART has chosen to set a methodology for fixing a maximum price

volumes of water from those storages to compensate for low supply at other water storages.

Because of the uncertainty as to the volume of water that Water NSW will need to pump from its storages on the Shoalhaven River, IPART considers that it is sub-optimal to incorporate a fixed amount, reflecting the electricity costs of such pumping, into the maximum prices that Water NSW can charge Large Customers. The uncertainty means that a fixed amount, based on a forecast by IPART, could significantly over- or undercompensate Water NSW for its costs, depending on rainfall.

Instead, IPART considers it appropriate to set a methodology for setting maximum prices, which varies depending on how much water is actually pumped from Water NSW's storages on the Shoalhaven River. The actual volume of water pumped would then be multiplied by a benchmark published by the Australian Energy Market Operator. This approach should result in prices which are closer to the actual efficient costs of Water NSW.

## **PASSENGER TRANSPORT REGULATION 2007**

Clause 76(1)(b) Valid smartcards Publication of terms and conditions

TRANSPORT FOR NSW, pursuant to Clause 76 of the Passenger Transport Regulation 2007, publishes the following terms and conditions for the use of a smartcard.

These terms and conditions for the use of a smartcard repeal any previous terms and conditions for the use of a smartcard published by Transport for NSW and take effect on and from 1 July 2016.

## **Opal Terms of Use**

### WHAT IS THE OPAL CARD AND WHO ARE WE?

1. Opal Ticketing System: The Opal Card (Opal Card) is a smartcard designed for use by an electronic ticketing system (Opal Ticketing System). The Opal Card can be used as a form of ticketing and payment for public transport services across the greater Sydney region equipped with Opal Card readers (Opal Card Readers) on which the Opal Card is an accepted form of fare payment (Opal Transport Services). The Opal Card is issued by Transport for NSW (TfNSW). A reference to us, we or our is a reference to TfNSW and, where the context requires, its authorised representatives and agents.

## **OPAL TERMS OF USE**

2. Opal Terms of Use: The reference to "Opal's terms of use" or "Opal Terms of Use" on the back of the Opal Card is a reference to these Opal Terms of Use as amended from time to time in accordance with section 4 (Opal Terms of Use). These Opal Terms of Use are the terms and conditions that apply to your use of the Opal Card and the Opal Ticketing System.

## **ACCEPTANCE**

- Acceptance of terms: By ordering, using or registering an Opal Card you agree to be bound by the Opal Terms of Use in force at the time you order, use or register your Opal Card. If you do not agree to be bound, you must refrain from using the Opal Card.
- 4. Amendments: We may, at any time, change any part of these Opal Terms of Use or any other information referred to in these Opal Terms of Use, by updating these Opal Terms of Use or that other information accordingly at opal.com.au (Opal Website). Any such changes will take effect when they are published on the Opal Website. If we

make any such changes that we consider will adversely affect your use of the Opal Card in a material way, we will take such steps to notify you of those changes as we consider reasonably appropriate (for example, by including a notice on the Opal Website). By continuing to use an Opal Card after any changes are published on the Opal Website, you agree to be bound by those changes. If you do not agree to any such changes, you must refrain from using the Opal Card and you may apply for a refund of the stored value of that Opal Card (**Opal Card Balance**) in accordance with the Opal Refund and Balance Transfer Policy.

- 5. Operator's conditions of carriage: These Opal Terms of Use apply in addition to conditions of carriage imposed by any provider of public transport services who accepts the Opal Card as payment for use of its services (Operator). When using the services of any Operator you must comply with that Operator's conditions of carriage. We are not responsible for the acts or omissions of any Operator.
- Responsibility for a child: If you acquire an Opal Card for use by a person who lacks, by reason of youth, the understanding necessary for these Opal Terms of Use to be binding on them (Child), you are responsible for the use of that Opal Card by that Child.

## **OPAL CARDS**

- 7. **Opal Cards:** We issue Opal Cards that are reloadable "pay as you go" stored value Opal Cards and non-reloadable Opal Cards.
- 8. **Property of TfNSW:** Opal Cards are and remain our property. We may inspect, deactivate or take possession of an Opal Card or require its return at our discretion without notice at any time.

## **RELOADABLE OPAL CARDS**

Reloadable Opal Cards: We issue a variety of reloadable, pay as you go, Opal Cards
which may be used to pay for travel on public passenger vehicles or trains (including
light rail) on Opal Transport Services.

You must use the "Adult" Opal Card unless you are entitled to use a different type of Opal Card allowing concessional fares (including concession or senior/pensioner Opal Cards) or free travel. When using an Opal Card allowing free or concessional fares travel, you must carry and produce upon request proof of your entitlement in accordance with section 77.

- 10. You can use a "Child/Youth" Opal Card only if you are:
  - a) aged 4 to 15 years (inclusive); or
  - a full-time NSW/ACT school student aged 16 and older with a NSW Senior Secondary Student Concession card, issued by your school, as proof of entitlement.
- 11. Further information about the types of reloadable Opal Cards available under the Opal Ticketing System, the criteria for eligibility, the fares charged by Operators and any additional special terms and conditions for reloadable Opal Cards other than the "Adult" Opal Card may also be obtained by calling 13 67 25 (13 OPAL) and from the Opal Website. Customers who use reloadable Opal Cards other than the "Adult" Opal Card must inform themselves of and comply with any such additional special terms and conditions. If an Opal Card allowing concessional fares travel has been issued specifically to you, you must not permit any other person to use that Opal Card. You must not use an Opal Card allowing concessional fares travel that has been issued specifically to another person.
- 12. **Precondition to using a reloadable Opal Card:** You must add value to a reloadable Opal Card before using it to pay for your first trip.

## **NON- RELOADABLE OPAL CARDS**

- 13. **Non-reloadable Opal Cards:** We issue two categories of non-reloadable Opal Cards, Single Trip Tickets and Free Opal Cards.
- 14. **Single Trip Ticket:** A Single Trip Ticket is a non-reloadable Opal Card for use on trains, ferries or light rail only. It can only be used for one trip and transfer to another mode is not allowed. Single Trip Tickets are valid for the day of purchase and expire

- on 4.00am the next day, or at the end of a trip taken prior to that time. The Single Trip Ticket is valid for travel to destinations within the distance fare band of the ticket purchased, which is calculated and set from the point of tap on and limited to the chosen distance band of the ticket.
- 15. **Free Opal Cards:** We issue Free Opal Cards, including (but not limited to) Free Travel Opal Cards and School Opal Cards to provide free travel on Opal Transport Services, following confirmation of eligibility. Use of Free Opal Cards is also subject to the Additional Terms and Conditions for Free Opal Cards published below, as amended by us from time to time.

## ADDITIONAL TERMS AND CONDITIONS FOR FREE OPAL CARDS

- 16. Subject to section 20, Free Opal Cards are not transferrable and must only be used by the person to whom the Free Opal Card has been issued. You must not permit any other person to use your Free Opal Card.
- 17. If your Free Opal Card is damaged, lost or stolen, you may order a replacement card (a fee may apply) by calling 131 500. Your current Free Opal Card will be blocked and a replacement Free Opal card will be mailed to you, usually within 5-7 working days.
- 18. Free Travel Opal Cards: We may issue a Free Opal Card to eligible customers with a vision impairment as well as selected ex- Defence Force personnel to provide free travel on Opal Transport Services (Free Travel Opal Card). Further information, including eligibility requirements, is located on the Opal Website.
- 19. If you hold a Free Travel Opal Card, you are not required to tap on at the beginning of a trip or tap off at the end of a trip at an Opal Card Reader and you may show your proof of entitlement pass to transport staff or bus driver in order commence or end your journey.
- 20. If eligible, we may also issue you with a second Free Travel Opal Card to provide your attendant free travel on Opal Transport Services (**Attendant's Card**). The Attendant's Card may be used by any person who is travelling with you.

- 21. Use of the Attendant's Card is limited to instances where the attendant is travelling with the eligible holder of a Free Travel Opal Card. You must not use an Attendant's Card unless you are travelling with the person named on the Attendant's Card.
- 22. You must carry evidence of eligibility at all times when using a Free Travel Opal Card and produce it in accordance with section 77.
- 23. Your Free Travel Opal Card will not operate at Sydney Domestic and Sydney International Airport train stations. Access to or from these stations requires assistance from station staff. Station access fees may apply.
- 24. School Opal Cards: We issue a School Opal Card to eligible school students to provide free or subsidised travel between home and school on Opal Transport Services.
- 25. You may only use your School Opal Card for travel which commences between 6.30am and 7pm (6.30am and 9.30pm for TAFE students) on school days between home and school.

For all other travel, you must use a Child/Youth Opal card.

- 26. Your School Opal Card will not operate at the following train stations:
  - a. Sydney Domestic Airport;
  - b. Sydney International Airport;
  - c. Mascot; or
  - d. Green Square.

To access these stations you must use a Child/Youth Card.

- 27. Use of the School Opal Card is also subject to the School Pass Terms, published at https://apps.transport.nsw.gov.au/ssts.
- 28. Other Free Opal Cards: We may, at our discretion, determine other classes of individuals eligible for Free Opal Cards and may provide relevant additional terms and conditions for use directly to eligible individuals issued with those Free Opal Cards.

#### **ACQUIRING OPAL CARDS**

- 29. Reloadable Opal Cards: You can acquire reloadable Opal Cards through:
  - a. the Opal Website;
  - b. various retailers which are approved as Opal retailers;
  - c. our call centre at 13 67 25 (13 OPAL); and
  - d. any service centres that we establish,

(together, the **Opal Channels**).

You may obtain information on Opal Channels and on how and through what Opal Channels you may acquire an Opal Card by calling 13 67 25 (13 OPAL) or from the Opal Website. When acquiring an Opal Card, you must provide all the information that we deem reasonably necessary for us to supply you with the Opal Card of the type you are acquiring. If you receive an Opal Card in the mail, you must activate it in accordance with the procedure specified in the Opal starter pack that accompanies the Opal Card. We are not responsible for any delays in delivering an Opal Card to you if the information you provide is inaccurate, out of date or unclear, or the Opal Card is undeliverable to the address you provide.

- 30. **Single Trip Tickets:** You can acquire a Single Trip Ticket from an 'Opal Top Up or Single Trip Ticket Machine' only.
- 31. **Free Opal Cards:** We issue Free Opal Cards in accordance with the terms and conditions of the relevant free or subsidised travel scheme. Eligibility details and further information is available on the Opal Website.
- 32. **Prohibited Acquisition:** You must not obtain an Opal Card by purchasing it from another person. As described in section 63, the sale of an Opal Card for a price is prohibited, and you may not be able to confirm the Opal Card Balance of any such Opal Card, or the Opal Card may have been cancelled by us, whether at the time of purchase or subsequently. This may include circumstances where the Opal Card that you purchase has been lost or stolen, or a "top up" to the Opal Card has been reversed because of an unauthorised credit card transaction involving a lost or stolen credit card.

## **USE OF OPAL CARDS AND OPAL TICKETING SYSTEM**

- 33. Use of Opal Cards: You must:
  - a. use the Opal Card and Opal Ticketing System in accordance with these Opal Terms of Use:
  - b. not obtain or attempt to obtain Opal Benefits (as described on the Opal website at <a href="https://www.opal.com.au/en/fares-and-benefits/">https://www.opal.com.au/en/fares-and-benefits/</a>) by using an Opal Card or the Opal Ticketing System (including Opal Card Readers) in a way that is inconsistent with these Terms of Use:
  - c. provide us with the information and assistance that we deem reasonably necessary for the effective use of the Opal Card;
  - d. comply with all laws and regulations applicable to your use of the Opal Card;
  - e. keep the Opal Card safe and secure at all times;
  - f. take proper care of the Opal Card, avoid damaging it, keep it flat and not bend or pierce it;
  - g. only use an Opal Card issued by us on the Opal Ticketing System (and you must not use any other smartcards at an Opal Card Reader or any other part of the Opal Ticketing System);
  - h. not misuse, deface, alter, tamper with or deliberately damage or destroy the Opal Card;
  - i. not alter, remove or replace any notices (other than the activation sticker),
     trademarks or artwork on the Opal Card; and
  - j. not modify, adapt, translate, disassemble, decompile, reverse engineer, create derivative works of, copy or read, obtain or attempt to discover by any means, any (i) encrypted software or encrypted data contained on an Opal Card; or (ii) other software or data forming part of the Opal Ticketing System.
- 34. Defective cards: You must not knowingly use a Damaged or Faulty Opal Card and must immediately report a Damaged or Faulty Opal Card by calling 13 67 25 (13 OPAL) as soon as it is discovered that it is Damaged or Faulty. In relation to an Opal Card:

- a. Damaged means not capable of being read by an Opal Card Reader and subject to physical damage or electronic tampering by you or any other person or event subsequent to the acquisition of that Opal Card; and
- b. **Faulty** means: (i) not Damaged but not capable of being read by an Opal Card Reader; or (ii) failing to comply with any applicable statutory guarantees.
- 35. **Accuracy of information:** You represent and warrant that any information that you provide to us is true, accurate and up to date. If the information you provide changes or is out of date, you must notify us of the change as soon as possible.
- 36. **Opal Website:** If and when you use the Opal Website, you must comply with the <u>Opal</u> Website Terms of Use.
- 37. **Opal Guidelines:** You must comply with all the procedures, policies and guidelines relating to the Opal Card and the Opal Ticketing System (including, but not limited to, the Opal Refund and Balance Transfer Policy, the Opal Privacy Policy, the guidelines in the Opal Website and any starter packs) that are published or issued by us as each may be amended from time to time in accordance with section 4 (**Opal Guidelines**).

## **CARD REGISTRATION**

- 38. Registering a reloadable Opal Card: In order to register a reloadable Opal Card you must provide the information necessary to create a customer profile (Customer Profile), or alternatively you can permit another person to link your Opal Card to their Customer Profile (in which case that other person will be able to manage your Opal Card as described in section 42). The card identification number and card security code (Opal Card Number) of the Opal Card that you are registering will be linked in the Opal Ticketing System to your Customer Profile. More than one Opal Card can be linked to that Customer Profile, but an Opal Card can only be linked to one Customer Profile at any given time.
- 39. Registered Card Benefits: A range of services (Registered Card Benefits) are available for registered Opal Cards. Information about Registered Card Benefits can be obtained by calling 13 67 25 (13 OPAL) and from the Opal Website. If a registered Opal Card is lost or stolen and you report it as lost or stolen, the Opal Card Balance of

- that Opal Card will be protected in accordance with and upon the terms of our refund policy set out at the Opal Website (**Opal Refund and Balance Transfer Policy**).
- 40. **Changing Registered Card Benefits:** We may change the Registered Card Benefits at any time in accordance with section 4.
- 41. **Registration on behalf of others:** You may only register and manage the registration of an Opal Card on behalf of:
  - a. a Child under the age of 16, if you are a parent or guardian of that Child; or
  - any other person over the age of 16, if you are doing so with their consent (including their consent to disclose any personal information you provide to us about them).
- 42. Linking your Registered Opal Card to another person's Customer Profile: If you allow your Opal Card to be linked to another person's Customer Profile, that person can manage your Opal Card (including after your death). This gives them the ability to:
  - a. access information collected by us in relation to your Opal Card in accordance with the Opal Privacy Policy, including your travel history;
  - b. manage auto top-ups for your Opal Card;
  - c. receive notifications via email or text message regarding the status of your
     Opal Card;
  - d. apply for and receive a refund of your Opal Card Balance, if they possess your Opal Card;
  - e. transfer your Opal Card Balance to another Opal Card that is linked to their Customer Profile; and
  - f. unlink your Opal Card from their Customer Profile.
- 43. TfNSW will automatically unlink all Opal Cards from a Customer Profile that is deactivated for any reason, including the death of the account holder. Auto top-ups will be discontinued for unlinked Opal Cards.
- 44. **Confidentiality:** You must keep all usernames, passwords, personal identification numbers, card security codes and answers to security questions confidential and you

must not disclose this information to any person. You must not enable any other person, application (including any mobile application) or system to access your Customer Profile. We are not responsible for any loss suffered as a result of you disclosing any information, including any username or password contained in your Customer Profile to another person, any application (including any mobile application) or any system. You must also keep the Opal Card Number that is printed on your Opal Card safe and secure. If your Opal Card is unregistered and another person obtains your Opal Card Number, this may allow them to view your recent travel history, register your Opal Card, or link your Opal Card to their own Customer Profile.

- 45. **Opal Privacy Policy:** We will handle personal information that we collect in relation to the Opal Ticketing System in accordance with our privacy policy (**Opal Privacy Policy**) that is set out at the Opal Website. You consent to our disclosure of your personal information in accordance with the Opal Privacy Policy and relevant legislation relating to personal information and privacy.
- 46. Unregistered Opal Cards: You can acquire an unregistered reloadable Opal Card through various retailers which are approved as Opal retailers, and any service centres that we establish. The provisions in these Terms of Use relating to unregistered Opal Cards apply to Opal Cards that are acquired but not registered, and also to registered Opal Cards that have been de-registered.
- 47. **Card authentication:** When interacting with the Opal Ticketing System, you will comply with any authentication procedures that we reasonably require from time to time. If you cannot satisfy any of our authentication requirements, you may not be able to interact with the Opal Ticketing System including obtaining the Registered Card Benefits.

## PAYMENT, FARES AND BALANCES

48. **Payment for travel:** In connection with your use of an Opal Card, you are responsible for the payment of all fares (including promotional fares, concession fares, discounted fares or fares with caps) (**Opal Fares**). We also reserve the right to apply charges in connection with the use of the Opal Card (**Opal Charges**). Information about applicable Opal Fares and Opal Charges will be published on the Opal Website and is

subject to change from time to time in accordance with section 4. Information about applicable Opal Fares and Opal Charges can also be obtained by calling 13 67 25 (13 OPAL).

- 49. Opal Card Balance: Your Opal Card Balance will be available to pay for Opal Fares and Opal Charges (unless those amounts are transferred or refunded in accordance with the Opal Refund and Balance Transfer Policy, or forfeited in accordance with section 74). You must add value to a reloadable Opal Card sufficient to meet these charges.
- 50. **Tap on and tap off:** Subject to section 19, you must tap on at the beginning of your trip and tap off at the end of your trip at an Opal Card Reader except in the case of ferry services to and from Manly. For ferry services to and from Manly only, you must tap on at the beginning of your trip but you do not have to tap off at the end of your trip and you may exit without doing so. Instructions on how to tap on and tap off will be set out in the documentation that is provided with a new Opal Card, and on the Opal Website, and you must comply with those instructions. If you fail to tap on or tap off as required, the Opal Ticketing System is unable to ascertain where you entered or exited the public transport network, as the case may be, and the Opal Card will be charged the default fare for the journey.

See <a href="https://www.opal.com.au/en/opal-fares/travelling">https://www.opal.com.au/en/opal-fares/travelling</a> with a valid ticket/ for further details on default fares.

- 51. **Multiple use not permitted:** You can only use an Opal Card for one trip at a time. You must not tap on twice with the same Opal Card in order to pay for another person's trip.
- 52. **Tap on and Tap off at the one location**: You are permitted to tap on and then tap off at the same location if you no longer intend to make a journey.
- 53. **Sufficient funds:** You must not use a reloadable Opal Card to pay the Opal Fare for a trip if the Opal Card Balance of the reloadable Opal Card or a Single Trip Ticket is: (a) insufficient to pay for it; or (b) a negative balance.

- 54. **Minimum and maximum balances:** A limit applies to the maximum amount that can be maintained as an Opal Card Balance on an Opal Card, which may vary depending on the type of Opal Card you have. You must not commence a trip if (a) the Opal Card Balance is negative; or (b) the Opal Card Reader declines a tap on due to an insufficient balance.
- 55. **Authorisation:** You authorise us to deduct all Opal Fares and Opal Charges as and when they are due from the Opal Card Balance of the Opal Card.
- 56. **Negative balances:** If the Opal Card Balance of a reloadable Opal Card is insufficient to pay for the applicable Opal Fare or is a negative balance, you must add value to the Opal Card in an amount sufficient to pay for your trip before you use it again. You must pay any negative Opal Card Balance on a reloadable Opal Card and, when you add value to it, the added value will be first applied to reduce any negative balance.
- 57. **Adding value:** You may "top up" or add value to a reloadable Opal Card by paying or transferring value to the Opal Card Balance of the reloadable Opal Card. Information on current methods of adding value can be obtained by calling 13 67 25 (13 OPAL) and from the Opal Website. Under the Opal Ticketing System, "add value" is also referred to as "top up".
- 58. **Balance adjustments:** You may dispute the amount of an Opal Card Balance of your Opal Card and request an adjustment of the Opal Card Balance by calling 13 67 25 (13 OPAL) or by completing and sending the <u>enquiry form</u> on the Opal Website. An adjustment to an Opal Card Balance will only be made at our discretion. We may adjust an Opal Card Balance retrospectively if we discover that it is incorrect.
- 59. Balance transfers: We will only transfer the Opal Card Balance of an Opal Card to another Opal Card if: (a) both Opal Cards are registered and linked to the same Customer Profile; (b) the entire Opal Card Balance (less any applicable Opal Charges) is being transferred; and (c) the Opal Card from which the transfer is being made has been cancelled.
- 60. **Opal Benefits not transferred:** Opal Benefits (as described on the Opal website at <a href="https://www.opal.com.au/en/opal-fares/">https://www.opal.com.au/en/opal-fares/</a> are specific to each Opal Card and are not

transferrable upon the transfer of the Opal Card Balance of an Opal Card to another Opal Card. For example, any paid journeys accrued for the purpose of the Weekly Travel Reward are not transferred to a new Opal Card.

61. **Auto top up:** If you set up an "auto top up" as one of the Registered Card Benefits for your reloadable Opal Card, you are authorising us to automatically add value to your reloadable Opal Card whenever your Opal Card Balance falls below the required minimum balance by means of an automatic payment from: (a) a credit card; (b) a debit card; or (c) bank or similar account if we make such a service available in the future (**Authorised Payment Source**).

You can obtain information on the minimum and maximum amounts that can be automatically added under an auto top up, the methods by which you can change or terminate an auto top up and the manner in which we will handle the auto top up if your Authorised Payment Source is declined or has expired, by calling 13 67 25 (13 OPAL). You must ensure that your Authorised Payment Source remains valid and current and you must renew your Authorised Payment Source if it has expired or if we request you to do so. If a payment for an auto top up is declined by your Authorised Payment Source, we will reverse that auto top up and cancel the auto top up.

Auto top up is not available for unregistered Opal Cards.

## 62. Website and 13 OPAL top ups:

- a. Reversals: After we receive instructions from you to add value to a reloadable Opal Card via the Opal Website or 13 67 25 (13 OPAL) you should tap on at an Opal Card Reader with that Opal Card within 60 days. If you fail to tap on within the 60 days we will reverse the value added back to your credit or debit card as the case may be.
- b. Timing: We will use our reasonable endeavours to ensure timely top ups via the Opal Website or 13 67 25 (13 OPAL) but we will not be responsible for any delays in doing so.

## TRANSFER OF YOUR OPAL CARD

- 63. **No resale:** You must not sell, or offer to sell, an Opal Card to another person for a price. We may cancel any Opal Card that is sold or offered for sale in breach of this section at any time without notice. If you have an Opal Card that you no longer wish to use, you can apply for a refund of the Opal Card Balance as described below.
- 64. **Certain Opal Cards non- transferrable:** subject to section 20, if your Opal Card is issued specifically to you, you must not allow any other person to use, or attempt to use, the Opal Card.

#### **REFUNDS**

- 65. **Opal Refund and Balance Transfer Policy:** We will make refunds for Opal Card Balances or for a Single Trip Ticket as stated in these Opal Terms of Use and in accordance with the Opal Refund and Balance Transfer Policy. The Opal Refund and Balance Transfer Policy also contains the terms and conditions upon which we will transfer the balance of an Opal Card to another Opal Card.
- 66. **Applications for refunds:** Where we de-activate or take possession of an Opal Card or require its return under section 8, cancel an Opal Card under section 71, or the Opal Card is Damaged or Faulty under section 70 or expires under section 72 you may apply for a refund in accordance with the Opal Refund and Balance Transfer Policy.
- 67. **Right to reject application for refund**: If you make an application for a refund under section 66, we may reject the claim if you have not complied with any of the provisions of these Opal Terms of Use or if we have reason to suspect that an offence under any law may have been or may be committed.
- 68. Lost or stolen registered Opal Cards: If you have lost a registered Opal Card or the registered Opal Card has been stolen, you must notify us as soon as possible by calling 13 67 25 (13 OPAL) or through the Opal Website, so that we can cancel it and arrange for a balance transfer in accordance with the Opal Refund and Balance Transfer Policy. No refunds will be given for lost or stolen registered Opal Cards. You remain liable for Opal Fares and Opal Charges incurred on the Opal Card until you report it to us as lost or stolen.

- 69. **Lost or stolen unregistered Opal Cards:** No refunds or balance transfers will be given for lost or stolen unregistered Opal Cards.
- 70. **Defective cards:** If an Opal Card is Damaged or Faulty: (a) you must notify us as soon as possible by calling 13 67 25 (13 OPAL) to request a replacement Opal Card or a refund for a reloadable Opal Card or a Single Trip Ticket (if Faulty only); and (b) if you want a refund, you must physically return the Opal Card by mailing or delivering to us the Opal Card together with a signed and completed "Opal card refund form" that is contained in the Opal Refund and Balance Transfer Policy. If you do not physically return a Damaged or Faulty Opal Card you will not be entitled to a refund.

## **CANCELLATION AND EXPIRATION**

- 71. Cancellation: We may cancel an Opal Card if:
  - a. we are satisfied that it is lost, stolen, Damaged or Faulty;
  - b. we are satisfied that you have not complied with any of the provisions of these
     Opal Terms of Use or if we have reason to suspect that an offence under any law may have been or may be committed;
  - c. we deem it reasonable to do so for the purposes of providing efficient and effective ticketing services;
  - d. you request the cancellation of an Opal Card; or
  - e. we deem you no longer are eligible for a concession or a Free Opal Card.

An Opal Card that has been cancelled will no longer be usable. You may make application for a refund of the balance of a cancelled reloadable Opal Card in accordance with section 66 or an application for a new Free Opal Card in accordance with section 13.

- 72. Card Expiration: An Opal Card will expire:
  - a) in the case of a reloadable Opal Card 9 years; or
  - b) in the case of a Free Opal Card 5 years,

after the date it is initialised (which will be earlier than the date you received or first used the Opal Card) (**Planned Expiry**).

However, we may expire an Opal Card earlier if we have reasonable grounds to do so (for example, if a particular batch of Opal Cards are experiencing failures prior to their date of Planned Expiry) (**Unplanned Expiry**).

- 73. **Notice of expiry:** You will know when an Opal Card is about to expire as a card expiration message will appear on the reader display when you tap on an Opal Card Reader during the 30 day period prior to Planned Expiry, or, in the case of Unplanned Expiry, such lesser period as we may reasonably need to determine.
- 74. Forfeiture of Opal Card Balance: If you have a registered, reloadable Opal Card, you can apply for a transfer or refund of your Opal Card Balance in accordance with section 66 for a period of up to 90 days after the date of cancellation or expiration of the Opal Card. If you do not do so, or you are not entitled to a refund in accordance with the Opal Refund and Balance Transfer Policy, you will forfeit the Opal Card Balance of that cancelled or expired Opal Card to us.
- 75. **Inability to use:** You will not be able to use any Opal Card that has been cancelled or has expired.

## LAW ENFORCEMENT AND REVENUE PROTECTION

- 76. Revenue protection: You must co-operate with any officer (including any NSW police officer) authorised by us to monitor fare evasion, protect revenue or enforce compliance (Authorised Officer).
- 77. **Proof of entitlement:** This section 77 does not apply if you are aged 4 to 15 years (inclusive) and using a "Child/Youth" Opal Card or a School Opal Card. When travelling using a Free Travel Opal Card or an Opal Card that entitles you to concessional fares (including a concession Opal Card or a senior/pensioner Opal Card), you must carry and produce upon request by an Authorised Officer evidence of your entitlement to support your eligibility (e.g. being a valid Senior Card, Pensioner Card or Student Card). If you fail to carry or produce the evidence referred to above, you may be liable to pay a fine. Your eligibility for concessional, discounted or free travel may also be suspended or withdrawn.

- 78. **Production of Opal Card:** You must immediately produce the Opal Card that you are using if requested to do so by an Authorised Officer. You consent to any Authorised Officer inspecting the Opal Card and viewing transactions on the Opal Card.
- 79. **Co-operation:** You must co-operate with us and the NSW Police in endeavouring to recover an Opal Card if it is lost or stolen or if we suspect any suspicious activity in relation to an Opal Card.

#### **GENERAL**

- 80. **Records:** In the absence of manifest error, our records are conclusive of the matters to which they relate.
- 81. **Enquiries, complaints and disputes:** You may raise enquiries, complaints or disputes by calling 13 67 25 (13 OPAL) or completing and sending us the enquiry form available on the Opal Website.
- 82. **Customer instructions:** Whenever you provide information or an instruction in connection with an Opal Card or the Opal Ticketing System to us, we are entitled to assume that you have the right and authority to provide that information or instruction to us and that we are entitled to rely on the information or instruction.
- 83. **Intellectual property rights:** The Opal Card, the Opal Ticketing System (including related software, architecture, data or other information) and their operation are protected by copyright and other intellectual property rights that are owned by us and our licensors.
- 84. **Assignment:** If we assign our functions under the Opal Ticketing System or cease to be responsible for the operation of the Opal Ticketing System, the reference to "TfNSW", "we", "us" and "our" in these Opal Terms of Use will refer to our assignee or the entity that has taken over the responsibility, as the case may be.

## INTERPRETATION

85. **Proper law:** These Opal Terms of Use are governed by the laws of New South Wales and we and you submit to the exclusive jurisdiction of the courts of New South Wales.

- 86. **Unenforceability:** If any part of these Opal Terms of Use is held to be unenforceable, the unenforceable part is to be given effect to the fullest extent possible and the remainder will remain in full force and effect.
- 87. **Including:** The words "including", "such as", "for example" and similar expressions are not intended as terms of limitation.

#### LIABILITY

- 88. **Delays:** To the maximum extent permitted by law, we are not responsible for any delays in performing any of our obligations under these Opal Terms of Use and any of our functions under the Opal Ticketing System. To the maximum extent permitted by law, we will not be liable for any loss, damage, costs or expenses incurred as a result of the failure or delay in processing any transaction including a refund, balance transfer, balance adjustment or transaction to add value.
- 89. **Exclusion of representations and warranties:** All express or implied guarantees, warranties, representations or other terms and conditions not contained in these Opal Terms of Use are excluded from these Opal Terms of Use to the maximum extent permitted by law.
- 90. Lawful remedies: Nothing in these Opal Terms of Use excludes anything imposed by any legislation (such as the Australian Consumer Law which contains guarantees that protect the purchasers of goods and services in certain circumstances) that cannot be lawfully excluded or limited (Non-Excludable Provision). If we are able to limit your remedy for a breach of a Non-Excludable Provision, then our liability for such a breach is limited to one or more of the following at our option:
  - a. in the case of goods, the replacement of the goods or the supply of equivalent goods, the repair of the goods, the payment of the cost of replacing the goods or of acquiring equivalent goods; or
  - b. in the case of services, the supplying of the services again, or the payment of the cost of having the services supplied again.

- 91. **Maximum liability:** Subject to our obligations under any Non-Excludable Provision and to the maximum extent permitted by law:
  - a. our maximum aggregate liability to you for all claims under these Opal Terms of Use is limited to \$250; and
  - b. we are not liable for, and no measure of damages will, under any circumstances, include special, indirect, consequential, incidental or punitive damages or damages for loss of profits, revenue, goodwill or anticipated savings.

The limitations and exclusions under this section apply regardless of whether the claim or liability arises in contract, tort (including, without limitation, negligence), equity, under statute, based on fundamental breach or breach of a fundamental term or on any other basis, whether or not such claim, liability or damage was foreseeable.

92. **Contribution:** Our liability to you (if any) is reduced to the extent that your acts or omissions (or those of a third party) contribute to or caused the loss or liability.

## **COUNCIL NOTICES**

## **BALLINA SHIRE COUNCIL**

## COASTAL PROTECTION ACT 1979 Section 55H

Council hereby gives notice that the Shaws Bay Coastal Zone Management Plan has received certification from the Minister for Planning.

Volume 1 and Volume 2 of the Shaws Bay CZMP can be accessed at Council's web page www.ballina.nsw.gov.au.

[8628]

#### HAWKESBURY CITY COUNCIL

In accordance with the requirements of the *Pesticides Amendment (Notification) Regulation 2005*, Hawkesbury City Council has reviewed its Pesticides Notification Plan which was placed on exhibition for 28 days and adopted by Council on Tuesday, 10 May 2016.

The Plan which covers the Hawkesbury Local Government area can be viewed, free of charge at Council Offices, 366 George Street, Windsor during business hours or on Councils web site <a href="https://www.hawkesbury.nsw.gov.au">www.hawkesbury.nsw.gov.au</a>.

Representations can be made in writing to the Acting General Manager, Hawkesbury City Council, PO Box 146, Windsor NSW 2756. [8629]

#### LIVERPOOL CITY COUNCIL

**ROADS ACT 1993** 

Naming of Council Roads

**ERRATUM** 

The road originally gazetted in the *NSW Government Gazette* of 2 July 2010 for the suburb of Edmondson Park:

Steenson Avenue should be spelt as Steenson Street

M CULLEN, A/Chief Executive Officer, Liverpool City Council, Locked Bag 7064, Liverpool BC 1871 [8630]

#### UPPER LACHLAN SHIRE COUNCIL

ROADS ACT 1993

Naming of Roads

Notice is hereby given that Upper Lachlan Shire Council, pursuant to section 162 of the *Roads Act 1993*, has officially named the road(s) as shown hereunder:

Name Locality
POVEY PLACE Breadalbane

## **Description**

Road commences in an easterly direction from the intersection with Breadalbane Road and services Lots 6–13 DP 1205245

JOHN BELL, General Manager, Upper Lachlan Shire Council, PO Box 42, Gunning NSW 2581 GNB Ref: 0156 [8631]

## CENTRAL COAST COUNCIL

WATER MANAGEMENT ACT 2000

Water, Sewerage and Drainage Service Charges for 2016-17

In accordance with sections 315 and 316 of the *Water Management Act 2000*, Central Coast Council does hereby determine the fees and charges set out in sections 1 to 3 below (applicable for the former Gosford City LGA and Wyong Shire LGA) for the period 1 July 2016 to 30 June 2017 based on the determination of the authority set out in A, B and C below:

- A. The amount of money estimated by the Authority that is proposed to be raised by way of service charges levied uniformly on all land that is capable of being connected to the Authority's water supply pipes, sewerage service discharge pipes and is within the stormwater drainage area are \$72,786,000 form the former Gosford City LGA and \$51,491,000 from the former Wyong Shire LGA for the period 1 July 2016 to 30 June 2017.
- B. All land that is capable of being connected to the Authority's water supply pipes and sewerage service discharge pipes is classified for the purpose of levying service charges on the basis of the following factors:
  - a. Whether the land is residential or non residential and
  - b. The nature and extent of the water and sewerage service connected to each individual allotment.
- C. Service charges shall be uniformly levied on the following basis:
  - a. The nominal size of the water service supply pipe supplying water to the land or to which it is reasonably practicable for water to be supplied to the land, expressed as a charge determined by the nominal diameter of the service connection attaching to the Authority's meter.
  - b. By charge following an assessment of the cost of supplying water and sewerage services by the Authority, and
  - c. Where water pressure requires larger sizes of service connections a charge as assessed by the Authority.

## Part A - Applicable to the former Gosford City LGA

## 1. Water Supply Service Charges

Table 1: Water service charge for (i) Metered Residential Properties; (ii) Residential Properties within a Multi Premises with one or more Common Meters; (iii) Non-Residential Properties with a single Individual Meter of 20mm; (iv) Non-Residential Properties within a Mixed Multi Premises with one or more Common Meters; (v) Unmetered Properties; (vi) Properties not connected but reasonably available for connection

Basis of Charge	Maximum charge \$
Water service charge (per property per annum)	197.72

Table 2: Water service charge for (i) Non-Residential Properties with an Individual Meter of 25mm or greater or multiple Individual Meters (of any size); (ii) Non-Residential Multi Premises with one or more Common Meters; (iii) Retirement Villages with one or more Common Meters

Basis of Charge Water Service Charge (per meter per annum) Meter Size	Maximum charge \$
25mm	275.94
32mm	452.10
40mm	706.42
50mm	1,013.80
80mm	2,825.74
100mm	4,415.22
150mm	9,934.26
200mm	17,660.92
For meter diameter sizes not specified above, the follo (Meter size) <sup>2</sup> x (25mm water service charge) ÷ 625	wing formula applies:

## 2. Sewerage Supply Service Charges

Table 3: Sewerage service charge for (i) Metered Residential Properties; (ii) Residential Properties within a Multi Premises with one or more Common Meters; (iii) Non-Residential Properties within Mixed Multi Premises with one or more Common Meters; (iv) Unmetered Properties; (v) Non-Residential Properties with a single Individual Meter of 20mm; (vi) Properties not connected but reasonably available for connection; (vii) Retirement Villages with one or more Common Meters

Charge	Maximum charge \$
Sewerage service charge (per property per annum)	672.42

Table 4: Sewerage service charge for (i) Non-Residential Properties with an Individual Meter of 25mm or greater or multiple Individual Meters (of any size); (ii) Non-Residential Multi Premises with one or more Common Meters

Basis of Charge Sewerage Service Charge (per meter per annum) Meter Size	Maximum charge \$
25mm	1,541.80
32mm	2,526.08
40mm	3,947.02
50mm	6,167.22
80mm	15,788.10
100mm	24,668.90
150mm	55,505.04

Basis of Charge Sewerage Service Charge (per meter per annum) Meter Size	Maximum charge \$
200mm	98,675.64
For meter diameter sizes not specified above, the following $(Meter size)^2 \times (25mm water service charge) \div 625$	g formula applies:

## 3. Stormwater Drainage service charges

Table 5: Stormwater drainage charge

Basis of Charge	Maximum charge \$
Stormwater drainage charge (per property per annum)	124.64

## Part B - Applicable to the former Wyong Shire LGA

## 1. Water Supply Service Charges

Council levies the water supply service charge on the owners of all properties in the former Wyong Shire LGA for which there is an available water supply service. This covers the full cost of supplying water.

For those properties that become chargeable or non-chargeable during the year a proportional charge or fee calculated on a daily basis is applied.

The water supply service charges for 2016–17 are as follows:

Meter type/size	2016–17 Charge
Residential property service charge	\$164.63
Multi Premises	\$164.63
Water availability	\$164.63
Unmetered properties	\$577.49
Non Res single 20mm	\$164.63
20mm meter	\$146.02
25mm meter	\$228.15
40mm meter	\$584.09
50mm meter	\$912.63
80mm meter	\$2,336.34
100mm meter	\$3,650.54
150mm meter	\$8,213.70
200mm meter	\$14,602.14
Non specified pipe/meter size	(meter size) <sup>2</sup> /625 x \$228.15

## 2. Sewerage Supply Service Charges

Council levies this charge to cover the cost of supplying sewerage services on all properties in the former Wyong Shire LGA for which there is a sewerage service either connected or available.

Non Residential properties will be levied a sewerage service charge based on meter size and a sewerage usage charge. Where the sum of these charges is less than the non-residential minimum sewerage charge, the non-residential minimum will be charged instead.

A discharge factor in accordance with Council's Trade Waste Policy is applied to the charge based on the volume of water discharged into Council's sewerage system.

The sewerage supply service charges for 2016–17 are as follows:

Meter type/size	2016–17 Charge
Residential property service charge	\$483.28
Multi Premises	\$483.28
Sewer availability	\$483.28
Non-residential property service charge	\$483.28
20mm meter	\$284.16 x DF
25mm meter	\$443.99 x DF
40mm meter	\$1,136.61 x DF
50mm meter	\$1,775.95 x DF
80mm meter	\$4,546.43 x DF
100mm meter	\$7,103.80 x DF
150mm meter	\$15,983.55 x DF
200mm meter	\$28,415.20 x DF
Non specified pipe/meter size	(meter size) <sup>2</sup> /625 x \$443.99 x DF

## 3. Drainage charges

This charge is levied by Council to the former Wyong Shire LGA for the provision of drainage services, and covers the cost of maintaining the Shire's drainage network.

The drainage service charges for 2016–17 are as follows:

Meter type/size	2016–17 Charge
Residential property service charge	\$128.32
Multi premises	\$96.24
20mm meter	\$128.32
25mm meter	\$200.50
40mm meter	\$513.28
50mm meter	\$802.01
80mm meter	\$2,053.14
100mm meter	\$3,208.03
150mm meter	\$7,218.05
200mm meter	\$12,832.09
Non specified pipe/meter size	(meter size) <sup>2</sup> /625 x \$200.50

[8632]

## PRIVATE ADVERTISEMENTS

## **COMPANY NOTICES**

# CO-OPERATIVES (ADOPTION OF NATIONAL LAW) ACT 2012

incorporating the

## **CORPORATIONS ACT 2001 (CTH)**

Section 491 (2) (b) [Regulation 5.5.01]

Notice of Appointment as Liquidator

# FREDERICK STREET KINDERGARTEN CO-OP LIMITED (In Liquidation) ABN 37 168 556 568

Notice is given that by a postal ballot of the members of the Co-Operative effective on 10 June 2016, it was resolved that the Co-Operative be wound up and that Barry COOK be appointed liquidator.

Date: 20 June 2016

BR COOK – Liquidator, 54 Beechwood Ave, Greystanes NSW 2145, Phone/Fax (02) 9636 2845, Email <a href="mailto:brook@iinet.net.au">brook@iinet.net.au</a>

[8633]

# CO-OPERATIVES (ADOPTION OF NATIONAL LAW) ACT 2012

incorporating the

## **CORPORATIONS ACT 2001 (CTH)**

[Regulation 5.6.39 (3)]

**Form 533** 

Notice Inviting Formal Proof of Debt or Claim

# FREDERICK STREET KINDERGARTEN CO-OP LIMITED (In Liquidation) ABN 37 168 556 568

Take notice that creditors of the above Co-Operative whose debts or claims have not already been admitted, are required on or before 20 July 2016 to submit particulars of their debts or claims and of any security held by them to me and, if subsequently required by notice in writing from me, must formally prove their debts or claims and establish any title they may have to priority by statement in writing. If they do not comply with this notice they will be excluded from: (a) the benefit of any distribution made before their debts or claims are proved or their priority is established; and (b) objecting to the distribution.

A form of proof of debt may be obtained from me.

Date: 20 June 2016

B R COOK Liquidator, 54 Beechwood Ave, Greystanes NSW 2145, Phone/Fax (02) 9636 2845, Email <a href="mailto:brcook@iinet.net.au">brcook@iinet.net.au</a>

[8634]

# CO-OPERATIVES (ADOPTION OF NATIONAL LAW) ACT 2012

incorporating the

## **CORPORATIONS ACT 2001 (CTH)**

[Regulation 5.6.65 (1)]

**Form 548** 

Notice of Intention to Declare Dividend

## FREDERICK STREET KINDERGARTEN CO-OP LIMITED (In Liquidation) ABN 37 168 556 568

Take notice that I will declare a first and final dividend on 15 July 2016 for the Co-Operative.

Creditors of the Co-Operative whose debts or claims have not already been admitted, are required on or before 20 July 2016 formally to prove their debts or claims. If they do not, they will be excluded from the benefit of the dividend.

Date: 20 June 2016

BRCOOK – Liquidator, 54 Beechwood Ave, Greystanes NSW 2145, Phone/Fax (02) 9636 2845, Email <a href="mailto:brcook@iinet.net.au">brcook@iinet.net.au</a>

[8635]

## OTHER PRIVATE NOTICES

## **ESSENTIAL ENERGY**

WATER MANAGEMENT ACT 2000

Schedule of Water & Sewerage Charges

Effective from 1 July 2016

Under section 310 of the *Water Management Act 2000* and Regulations, Essential Energy is required to set the maximum scale of charges to apply for the 12 months commencing on 1 July 2016 (in accordance with the IPART Determination and Final Report dated June 2014), as follows:

## Schedule 1 – Water Supply Charges

## RESIDENTIAL – BROKEN HILL, MENINDEE, SUNSET STRIP and SILVERTON

Access Charge		<b>Usage Charge</b>	
Water Service Charge	Annual Access Charge (\$)		Charge cents/kL
All meter sizes	\$321.11	Treated Water. Usage Charge Any measured amount	177 c/kL
		Untreated Water Usage Charge Any measured amount	155 c/kL
		Chlorinated Water Usage Charge Any measured amount	114 c/kL

## VACANT LAND

All properties to be levied \$321.11 per property per annum

## PIPELINE CUSTOMERS

Access Charge		<b>Usage Charge</b>	
Nominal Size of Water Service	Annual Access Charge (\$)		Charge cents/kL
		Untreated Water Usage Charge	
20mm	\$321.11	Any measured amount	76 c/kL
25mm	\$501.74		
32mm	\$822.05		
40mm	\$1,284.46		
50mm	\$2,006.96		
80mm	\$5,137.82		
100mm	\$8,027.85		
150mm	\$18,062.67		
For meter sizes not specified above:	(Meter Size) <sup>2</sup> x (20mm service charge) ÷ 400		

## NON RESIDENTIAL – BROKEN HILL, MENINDEE, SUNSET STRIP and SILVERTON

Access Charge		<b>Usage Charge</b>	
Nominal Size of Water Service	Annual Access Charge (\$)		Charge cents/kL
		Treated Water Usage Charge	
20mm	\$321.11	Any measured amount	177 c/kL
25mm	\$501.74		
32mm	\$822.05	Untreated Water Usage Charge	
40mm	\$1,284.46	Any measured amount	155 c/kL
50mm	\$2,006.96		

**Access Charge** Usage Charge

**Nominal Size of Water Annual Access Charge (\$)** Charge cents/kL

Service

\$5,137.82 Chlorinated Water Usage 80mm

Charge

100mm \$8,027.85 Any measure amount 114 c/kL

150mm \$18,062.67 For meter sizes not specified (Meter Size)2 x (20mm

service charge) ÷ 400 above:

VACANT LAND

All properties to be levied \$321.11 per property per annum

## **OPERATING MINES**

**Operating Mine Annual Access** 

Charge (\$)

Perilya Broken Hill Ltd \$2,207,035.48 CBH Resources Ltd \$532,369.06

## Water Usage Charge

Water usage charge of 177 cents/kL for all treated water usage.

Water usage charge of 155 cents/kL for all untreated water usage.

## Schedule 2 – Sewerage and Trade Waste Charges

## SEWERAGE SERVICE CHARGES CITY OF BROKEN HILL

**Residential Land:** The service charge shall be a fixed charge of \$524.99 per customer service connection per year. In respect of any chargeable land used as the site of a block of company or community title units or flats shall be treated as a single non-residential assessment.

#### Non Residential Land:

## **Sewer Access Charge**

Nominal Size of Service	Annual Access Charge (\$)
20mm	\$749.67
25mm	\$1,171.27
32mm	\$1,919.15
40mm	\$2,998.70
50mm	\$4,685.11
80mm	\$11,994.78
100mm	\$18,741.85
150mm	\$42,168.82
For meter sizes not specified above:	(Meter Size) <sup>2</sup> x (20mm service charge) ÷ 400

## Sewer Usage Charge

All kilolitres 125 c/kL

## **Sewer Discharge Factor**

An appropriate sewer discharge factor is applied to the final sewerage calculation for non-residential customers.

Vacant Land: The service charge shall be a fixed charge of \$524.99 per property or customer service connection per year, whichever is greater.

## SEWERAGE AND TRADE WASTE CHARGES FOR EACH OPERATING MINE

Residential: The sewerage service charge for mining company houses shall be \$524.99 per house.

**Non-residential:** The sewerage service charge shall be the non-residential service charge based on the water supply service connection meter size. The sewer usage charge shall be 125 cents/kL of non-residential discharge to the sewerage system.

**Trade waste:** Annual trade waste fee shall be \$1,576.32 for each operating mine.

Applicable trade waste usage charge or excess mass charge as detailed below.

These charges will apply until a liquid trade waste agreement has been implemented.

## WATER AND SEWERAGE CHARGES IN RESPECT OF LANDS EXEMPT UNDER SCHEDULE 4

i) Water – Land which is exempt from service access charges under Schedule 4 of the Act; shall be charged as follows:

## **Treated Water Usage Charge**

any measured amount 177 cents/kL

**Untreated Water Usage Charge** 

any measured amount 155 cents/kL

**Chlorinated Water Usage Charge** 

any measured amount 114 cents/kL

ii) Sewer – Land which is exempt from service access charges under Schedule 4 of the Act; shall be charged on the sewer usage charge of 125 cents/kL times by the relevant Sewer Discharge Factor as per the NOW *Liquid Trade Waste Management Guidelines 2009*.

## TRADE WASTE CHARGES FOR NON-RESIDENTIAL CUSTOMERS CITY OF BROKEN HILL

### **Trade Waste Charges**

**Category 1** (Low Risk. Nil or only minimal liquid trade waste pre-treatment equipment required)

Application fee*	\$231.74
Annual Trade Waste Fee	\$107.50
Re-inspection Fee	\$100.51

# Category 1a (Low Risk. Require more sophisticated prescribed liquid trade waste pre-treatment equipment)

Application fee*	\$231.74
Annual Trade Waste Fee	\$107.50
Re-inspection Fee	\$100.51
Non-Compliant Trade Waste Usage Charge**	\$2.01/kL

# Category 2 (Medium Risk. Require prescribed liquid trade waste pre-treatment equipment )

Application fee*	\$231.74
Annual Trade Waste Fee	\$720.36
Re-inspection Fee	\$100.51
Trade Waste Usage Charge	\$2.01/kL
Non-Compliant Trade Waste Usage Charge***	\$18.43/kL

## Category 3 (High Risk. Industrial and large volume dischargers)

Application fee*	\$231.74
Annual Trade Waste Fee	By quote
Re-inspection Fee	\$100.51
Food Waste Disposal	\$29.31/bed
Approved pH Range	Essential Energy Policy for Discharge of Liquid Trade

Waste

## **Trade Waste Charges**

Approved BOD Range Essential Energy Policy for Discharge of Liquid Trade Waste

- \* Not applicable to those dischargers exempted from obtaining an approval for liquid trade waste discharge as per the Essential Energy Policy for the Discharge of Liquid Trade Waste
- \*\* Applicable to dischargers who have not installed or properly maintained pre-treatment equipment
- \*\*\* Applicable to discharges who have not installed or properly maintained pre-treatment equipment

Acid demand, pH>10         \$0.90           Alkali demand, pH<7         \$0.90           Aluminium (Al)         \$0.90           Ammonia (as Nitrogen)         \$2.75           Arsenic (As)         \$90.75           Barium (Ba)         \$44.67           Biochemical oxygen demand (BOD)         \$0.90           Boron (B)         \$0.90           Bromine (Br2)         \$18.06           Cadmium (Cd)         \$418.81           Chloride         No charge           Chlorinated phydrocarbons         \$44.67           Chlorinated phenolic         \$1,809.27           Chlorinated (Cl2)         \$1.89           Cropper (Cu)         \$18.79           Copper (Cu)         \$18.79           Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$90.462           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3.015.45	Excess Mass Charge	<b>\$/kg</b>
Alkali demand, pH<7	Acid demand, pH>10	\$0.90
Ammonia (as Nitrogen)         \$2.75           Arsenic (As)         \$90.75           Barium (Ba)         \$44.67           Biochemical oxygen demand (BOD)         \$0.90           Boron (B)         \$18.06           Bromine (Br2)         \$18.06           Cadmium (Cd)         \$418.81           Chloride         No charge           Chlorinated hydrocarbons         \$44.67           Chlorinated phenolic         \$1,809.27           Chlorine (Cl2)         \$1.89           Chromium (Cr)         \$30.35           Cobalt (Co)         \$18.79           Cyparide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nitrogen (N) (Total Kjedahl Nitrogen)         \$0.24           Organoarsenic compou		\$0.90
Arsenic (As)         \$90.75           Barium (Ba)         \$44.67           Biochemical oxygen demand (BOD)         \$0.90           Boron (B)         \$0.90           Bromine (Br2)         \$18.06           Cadmium (Cd)         \$418.81           Chloride         No charge           Chlorinated hydrocarbons         \$44.67           Chlorine (Cl2)         \$1.89           Chromium (Cr)         \$30.35           Cobalt (Co)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.69           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Marganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$30.35           Nitrogen (N) (Total Kjedahl Nitrogen)         \$0.24           Organoarsenic compounds	Aluminium (Al)	\$0.90
Barium (Ba)         \$44.67           Biochemical oxygen demand (BOD)         \$0.90           Boron (B)         \$0.90           Bromine (Br2)         \$18.06           Cadmium (Cd)         \$418.81           Chloride         No charge           Chloride         No charge           Chlorinated hydrocarbons         \$44.67           Chlorinated phenolic         \$1.809.27           Chlorine (Cl2)         \$1.89           Chromium (Cr)         \$30.35           Cobalt (Co)         \$18.79           Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$90.462           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Marganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3.015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$30.35		\$2.75
Barium (Ba)         \$44.67           Biochemical oxygen demand (BOD)         \$0.90           Boron (B)         \$0.90           Bromine (Br2)         \$18.06           Cadmium (Cd)         \$418.81           Chloride         No charge           Chloride         No charge           Chlorinated hydrocarbons         \$44.67           Chlorinated phenolic         \$1.809.27           Chlorine (Cl2)         \$1.89           Chromium (Cr)         \$30.35           Cobalt (Co)         \$18.79           Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$90.462           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Marganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3.015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$30.35	Arsenic (As)	\$90.75
Boron (B)         \$0.90           Bromine (Br2)         \$18.06           Cadmium (Cd)         \$418.81           Chloride         No charge           Chlorinated hydrocarbons         \$44.67           Chlorinated phenolic         \$1,809.27           Chlorine (Cl2)         \$1.89           Chromium (Cr)         \$30.35           Cobalt (Co)         \$18.79           Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$90.4.62           Iron (Fe)         \$1.89           Lead (Pb)         \$4.46           Lithium (Li)         \$9.08           Manganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Nickel (Ni)         \$30.35           Nitrogen (N) (Total Kjedahl Nitrogen)         \$0.24           Organoarsenic compounds         \$90.46           Pestroleum hydrocarbons (non-flammable)         \$3.03           Phenolic comp	Barium (Ba)	\$44.67
Bromine (Br2)         \$18.06           Cadmium (Cd)         \$418.81           Chloride         No charge           Chlorinated hydrocarbons         \$44.67           Chlorinated phenolic         \$1,809.27           Chlorine (CI2)         \$1.89           Chromium (Cr)         \$30.35           Cobalt (Co)         \$18.79           Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Marganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$0.90           Nickel (Ni)         \$0.24           Organoarsenic compounds         \$904.62           Pesticides general (excludes organochlorines and organophosphates)         \$904.62           Petr	Biochemical oxygen demand (BOD)	\$0.90
Cadmium (Cd)         \$418.81           Chloride         No charge           Chlorinated hydrocarbons         \$44.67           Chlorinated phenolic         \$1,809.27           Chlorine (CI2)         \$1.89           Chromium (Cr)         \$30.35           Cobalt (Co)         \$18.79           Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Marganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$0.90           Nickel (Ni)         \$0.24           Organoarsenic compounds         \$904.62           Pesticides general (excludes organochlorines and organophosphates)         \$904.62           Petroleum hydrocarbons (non-chlorinated)         \$9.08	Boron (B)	\$0.90
Cadmium (Cd)         \$418.81           Chloride         No charge           Chlorinated hydrocarbons         \$44.67           Chlorinated phenolic         \$1,809.27           Chlorine (CI2)         \$1.89           Chromium (Cr)         \$30.35           Cobalt (Co)         \$18.79           Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Marganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$0.90           Nickel (Ni)         \$0.24           Organoarsenic compounds         \$904.62           Pesticides general (excludes organochlorines and organophosphates)         \$904.62           Petroleum hydrocarbons (non-chlorinated)         \$9.08	Bromine (Br2)	\$18.06
Chlorinated hydrocarbons         \$44.67           Chlorinated phenolic         \$1,809.27           Chlorine (Cl2)         \$1.89           Chromium (Cr)         \$30.35           Cobalt (Co)         \$18.79           Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Manganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$30.35           Nitrogen (N) (Total Kjedahl Nitrogen)         \$0.24           Organoarsenic compounds         \$904.62           Pesticides general (excludes organochlorines and organophosphates)         \$904.62           Petroleum hydrocarbons (non-flammable)         \$3.03           Phosphorous (Total P)         \$1.89		\$418.81
Chlorinated phenolic         \$1,809.27           Chlorine (Cl2)         \$1.89           Chromium (Cr)         \$30.35           Cobalt (Co)         \$18.79           Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$90.462           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Manganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$30.35           Nitrogen (N) (Total Kjedahl Nitrogen)         \$0.24           Organoarsenic compounds         \$904.62           Pesticides general (excludes organochlorines and organophosphates)         \$904.62           Petroleum hydrocarbons (non-flammable)         \$3.03           Phenolic compounds (non-chlorinated)         \$9.08           Phosphorous (Total P)         \$1.89	Chloride	No charge
Chlorinated phenolic         \$1,809.27           Chlorine (Cl2)         \$1.89           Chromium (Cr)         \$30.35           Cobalt (Co)         \$18.79           Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Manganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$30.35           Nitrogen (N) (Total Kjedahl Nitrogen)         \$0.24           Organoarsenic compounds         \$904.62           Pesticides general (excludes organochlorines and organophosphates)         \$904.62           Petroleum hydrocarbons (non-flammable)         \$3.03           Phenolic compounds (non-chlorinated)         \$9.08           Phosphorous (Total P)         \$1.89	Chlorinated hydrocarbons	\$44.67
Chromium (Cr)         \$30.35           Cobalt (Co)         \$18.79           Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Manganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$30.35           Nitrogen (N) (Total Kjedahl Nitrogen)         \$0.24           Organoarsenic compounds         \$904.62           Pesticides general (excludes organochlorines and organophosphates)         \$904.62           Petroleum hydrocarbons (non-flammable)         \$3.03           Phenolic compounds (non-chlorinated)         \$9.08           Phosphorous (Total P)         \$1.89	Chlorinated phenolic	\$1,809.27
Cobalt (Co)         \$18.79           Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Manganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$30.35           Nitrogen (N) (Total Kjedahl Nitrogen)         \$0.24           Organoarsenic compounds         \$904.62           Pesticides general (excludes organochlorines and organophosphates)         \$904.62           Petroleum hydrocarbons (non-flammable)         \$3.03           Phenolic compounds (non-chlorinated)         \$9.08           Phosphorous (Total P)         \$1.89	Chlorine (Cl2)	\$1.89
Copper (Cu)         \$18.79           Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Manganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$30.35           Nitrogen (N) (Total Kjedahl Nitrogen)         \$0.24           Organoarsenic compounds         \$904.62           Pesticides general (excludes organochlorines and organophosphates)         \$904.62           Petroleum hydrocarbons (non-flammable)         \$3.03           Phenolic compounds (non-chlorinated)         \$9.08           Phosphorous (Total P)         \$1.89	Chromium (Cr)	\$30.35
Cyanide         \$90.75           Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Manganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$30.35           Nitrogen (N) (Total Kjedahl Nitrogen)         \$0.24           Organoarsenic compounds         \$904.62           Pesticides general (excludes organochlorines and organophosphates)         \$904.62           Petroleum hydrocarbons (non-flammable)         \$3.03           Phenolic compounds (non-chlorinated)         \$9.08           Phosphorous (Total P)         \$1.89	Cobalt (Co)	\$18.79
Fluoride (F)         \$4.47           Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Manganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$30.35           Nitrogen (N) (Total Kjedahl Nitrogen)         \$0.24           Organoarsenic compounds         \$904.62           Pesticides general (excludes organochlorines and organophosphates)         \$904.62           Petroleum hydrocarbons (non-flammable)         \$3.03           Phenolic compounds (non-chlorinated)         \$9.08           Phosphorous (Total P)         \$1.89	Copper (Cu)	\$18.79
Formaldehyde         \$1.89           Grease and Oil (total)         \$1.61           Herbicides/defoliants         \$904.62           Iron (Fe)         \$1.89           Lead (Pb)         \$44.67           Lithium (Li)         \$9.08           Manganese (Mn)         \$9.08           Mercaptans         \$90.75           Mercury (Hg)         \$3,015.45           Methylene blue active substances (MBAS)         \$0.90           Molybdenum (Mo)         \$0.90           Nickel (Ni)         \$30.35           Nitrogen (N) (Total Kjedahl Nitrogen)         \$0.24           Organoarsenic compounds         \$904.62           Pesticides general (excludes organochlorines and organophosphates)         \$904.62           Petroleum hydrocarbons (non-flammable)         \$3.03           Phenolic compounds (non-chlorinated)         \$9.08           Phosphorous (Total P)         \$1.89	Cyanide	\$90.75
Grease and Oil (total)       \$1.61         Herbicides/defoliants       \$904.62         Iron (Fe)       \$1.89         Lead (Pb)       \$44.67         Lithium (Li)       \$9.08         Manganese (Mn)       \$9.08         Mercaptans       \$90.75         Mercury (Hg)       \$3,015.45         Methylene blue active substances (MBAS)       \$0.90         Molybdenum (Mo)       \$0.90         Nickel (Ni)       \$30.35         Nitrogen (N) (Total Kjedahl Nitrogen)       \$0.24         Organoarsenic compounds       \$904.62         Pesticides general (excludes organochlorines and organophosphates)       \$904.62         Petroleum hydrocarbons (non-flammable)       \$3.03         Phenolic compounds (non-chlorinated)       \$9.08         Phosphorous (Total P)       \$1.89	Fluoride (F)	\$4.47
Herbicides/defoliants\$904.62Iron (Fe)\$1.89Lead (Pb)\$44.67Lithium (Li)\$9.08Manganese (Mn)\$9.08Mercaptans\$90.75Mercury (Hg)\$3,015.45Methylene blue active substances (MBAS)\$0.90Molybdenum (Mo)\$0.90Nickel (Ni)\$30.35Nitrogen (N) (Total Kjedahl Nitrogen)\$0.24Organoarsenic compounds\$904.62Pesticides general (excludes organochlorines and organophosphates)\$904.62Petroleum hydrocarbons (non-flammable)\$3.03Phenolic compounds (non-chlorinated)\$9.08Phosphorous (Total P)\$1.89	Formaldehyde	\$1.89
Iron (Fe)\$1.89Lead (Pb)\$44.67Lithium (Li)\$9.08Manganese (Mn)\$9.08Mercaptans\$90.75Mercury (Hg)\$3,015.45Methylene blue active substances (MBAS)\$0.90Molybdenum (Mo)\$0.90Nickel (Ni)\$30.35Nitrogen (N) (Total Kjedahl Nitrogen)\$0.24Organoarsenic compounds\$904.62Pesticides general (excludes organochlorines and organophosphates)\$904.62Petroleum hydrocarbons (non-flammable)\$3.03Phenolic compounds (non-chlorinated)\$9.08Phosphorous (Total P)\$1.89	Grease and Oil (total)	\$1.61
Lead (Pb)\$44.67Lithium (Li)\$9.08Manganese (Mn)\$9.08Mercaptans\$90.75Mercury (Hg)\$3,015.45Methylene blue active substances (MBAS)\$0.90Molybdenum (Mo)\$0.90Nickel (Ni)\$30.35Nitrogen (N) (Total Kjedahl Nitrogen)\$0.24Organoarsenic compounds\$904.62Pesticides general (excludes organochlorines and organophosphates)\$904.62Petroleum hydrocarbons (non-flammable)\$3.03Phenolic compounds (non-chlorinated)\$9.08Phosphorous (Total P)\$1.89	Herbicides/defoliants	\$904.62
Lithium (Li)\$9.08Manganese (Mn)\$9.08Mercaptans\$90.75Mercury (Hg)\$3,015.45Methylene blue active substances (MBAS)\$0.90Molybdenum (Mo)\$0.90Nickel (Ni)\$30.35Nitrogen (N) (Total Kjedahl Nitrogen)\$0.24Organoarsenic compounds\$904.62Pesticides general (excludes organochlorines and organophosphates)\$904.62Petroleum hydrocarbons (non-flammable)\$3.03Phenolic compounds (non-chlorinated)\$9.08Phosphorous (Total P)\$1.89	Iron (Fe)	\$1.89
Manganese (Mn)\$9.08Mercaptans\$90.75Mercury (Hg)\$3,015.45Methylene blue active substances (MBAS)\$0.90Molybdenum (Mo)\$0.90Nickel (Ni)\$30.35Nitrogen (N) (Total Kjedahl Nitrogen)\$0.24Organoarsenic compounds\$904.62Pesticides general (excludes organochlorines and organophosphates)\$904.62Petroleum hydrocarbons (non-flammable)\$3.03Phenolic compounds (non-chlorinated)\$9.08Phosphorous (Total P)\$1.89	Lead (Pb)	\$44.67
Mercaptans\$90.75Mercury (Hg)\$3,015.45Methylene blue active substances (MBAS)\$0.90Molybdenum (Mo)\$0.90Nickel (Ni)\$30.35Nitrogen (N) (Total Kjedahl Nitrogen)\$0.24Organoarsenic compounds\$904.62Pesticides general (excludes organochlorines and organophosphates)\$904.62Petroleum hydrocarbons (non-flammable)\$3.03Phenolic compounds (non-chlorinated)\$9.08Phosphorous (Total P)\$1.89	Lithium (Li)	\$9.08
Mercury (Hg)\$3,015.45Methylene blue active substances (MBAS)\$0.90Molybdenum (Mo)\$0.90Nickel (Ni)\$30.35Nitrogen (N) (Total Kjedahl Nitrogen)\$0.24Organoarsenic compounds\$904.62Pesticides general (excludes organochlorines and organophosphates)\$904.62Petroleum hydrocarbons (non-flammable)\$3.03Phenolic compounds (non-chlorinated)\$9.08Phosphorous (Total P)\$1.89	Manganese (Mn)	\$9.08
Methylene blue active substances (MBAS)\$0.90Molybdenum (Mo)\$0.90Nickel (Ni)\$30.35Nitrogen (N) (Total Kjedahl Nitrogen)\$0.24Organoarsenic compounds\$904.62Pesticides general (excludes organochlorines and organophosphates)\$904.62Petroleum hydrocarbons (non-flammable)\$3.03Phenolic compounds (non-chlorinated)\$9.08Phosphorous (Total P)\$1.89	Mercaptans	\$90.75
Molybdenum (Mo) \$0.90 Nickel (Ni) \$30.35 Nitrogen (N) (Total Kjedahl Nitrogen) \$0.24 Organoarsenic compounds \$904.62 Pesticides general (excludes organochlorines and organophosphates) \$904.62 Petroleum hydrocarbons (non-flammable) \$3.03 Phenolic compounds (non-chlorinated) \$9.08 Phosphorous (Total P) \$1.89	Mercury (Hg)	\$3,015.45
Nickel (Ni)\$30.35Nitrogen (N) (Total Kjedahl Nitrogen)\$0.24Organoarsenic compounds\$904.62Pesticides general (excludes organochlorines and organophosphates)\$904.62Petroleum hydrocarbons (non-flammable)\$3.03Phenolic compounds (non-chlorinated)\$9.08Phosphorous (Total P)\$1.89	Methylene blue active substances (MBAS)	\$0.90
Nitrogen (N) (Total Kjedahl Nitrogen)\$0.24Organoarsenic compounds\$904.62Pesticides general (excludes organochlorines and organophosphates)\$904.62Petroleum hydrocarbons (non-flammable)\$3.03Phenolic compounds (non-chlorinated)\$9.08Phosphorous (Total P)\$1.89	Molybdenum (Mo)	\$0.90
Organoarsenic compounds \$904.62 Pesticides general (excludes organochlorines and organophosphates) \$904.62 Petroleum hydrocarbons (non-flammable) \$3.03 Phenolic compounds (non-chlorinated) \$9.08 Phosphorous (Total P) \$1.89	Nickel (Ni)	\$30.35
Pesticides general (excludes organochlorines and organophosphates) \$904.62  Petroleum hydrocarbons (non-flammable) \$3.03  Phenolic compounds (non-chlorinated) \$9.08  Phosphorous (Total P) \$1.89	Nitrogen (N) (Total Kjedahl Nitrogen)	\$0.24
Petroleum hydrocarbons (non-flammable) \$3.03 Phenolic compounds (non-chlorinated) \$9.08 Phosphorous (Total P) \$1.89	Organoarsenic compounds	\$904.62
Phenolic compounds (non-chlorinated) \$9.08 Phosphorous (Total P) \$1.89	Pesticides general (excludes organochlorines and organophosphates)	\$904.62
Phosphorous (Total P) \$1.89	Petroleum hydrocarbons (non-flammable)	\$3.03
	Phenolic compounds (non-chlorinated)	\$9.08
Polynuclear aromatic hydrocarbons (PAH) \$18.79	Phosphorous (Total P)	\$1.89
	Polynuclear aromatic hydrocarbons (PAH)	\$18.79
Selenium (Se) \$63.56		
Silver (Ag) \$1.46	. •	
Sulphate (SO4) \$0.17	Sulphate (SO4)	\$0.17

Excess Mass Charge	\$/kg
Sulphide (S)	\$1.89
Sulphite (SO3)	\$2.02
Suspended Solids (SS)	\$1.15
Thiosulphate	\$0.32
Tin	\$9.08
Total Dissolved Solids (TDS)	\$0.06
Uranium	\$9.08
Zinc (Zn)	\$18.50
Non-compliant Excess Mass Charge	Essential Energy Policy for the Discharge of Liquid Trade Waste

## ANCILLARY AND MISCELLANEOUS CHARGES

Service No	Description	2016/2017 Charge (No GST)
1	Conveyancing Certificate	
	Statement of outstanding charges (s 41 Conveyancing (General)	
	Regulation 2008) (a) Full Certificate with Meter Read	\$72.35
	(b) Updated Meter Read Request (Special Meter Read)	\$54.25
	(c) Full Certificate with History Search	\$127.00
	(d) Urgent Full Certificate with Meter Read (within 48 hours)	\$125.00
2	Meter Test (Refunded if meter is +/- 3%)	\$75.20
3	Drainage Diagram	\$21.20
4	Plumbing Inspection	\$35.10
5	Plumbers Application	\$37.50
6	Site inspection for water and sewerage	\$121.00
7	Statement of available water pressure	\$174.00
8	Building plan approval – extension	\$33.85
9	Building plan approval – new connection	\$51.15
10	Fire Service application	\$89.45
11	Relocation/Increase in size of water service (Tapping Fee)	\$86.60
12	Backflow Prevention Device Testing and Certification (Per Hour plus Materials)	\$72.55 per hour
13	Install Water Service	
	(a) 20mm Service up to 3 metres	\$743.00
	(b) 20mm Service over 3 metres and less than 30 metres	\$1,917.00
	(c) All Others	By Quotation
14	Alter Existing Water Service	
	Actual Cost	By Quotation
	Relocate Existing Service	Charge for Install Water service (charge no 13) plus Charge for Water Disconnect (charge no 19)
15	Downgrade Meter Size	
	(a) 25mm to 20mm	\$95.50
	(b) All Others	By Quotation

Service No	Description	2016/2017 Charge (No GST)
16	Repair Damaged Water Service	
	(a) First repair with five year period	Nil
	(b) Second and subsequent repairs (Per Hour plus Materials)	\$95.50 per hour
17	Rectification of Illegal Service	Greater of \$233.00 or actual cost
18	Replace Damaged Water Meter	
	(a) First replacement in a five year period	Nil
	(b) 20mm	\$112.00
	(c) 25mm	\$221.00
	(d) 32mm	\$321.00
	(e) 40mm	\$773.00
	(f) 50mm	\$964.00
	(g) 80mm	\$1,058.00
	(h) 100mm or greater	By Quotation
19	Water Service Disconnection	
	(a) First disconnect in a one year period	Nil
	(b) Capping	\$93.15
	(c) 20mm to 25mm	\$156.00
	(d) 32mm or greater	By Quotation
	(e) Bitumen Repairs (minimum 1 metre)	\$18.15 per metre
20	Water Service Reconnection	
	(a) First reconnect in a one year period	Nil
	(b) Un-Capping	\$100.00
	(c) 20mm to 25mm	\$168.00
	(d) 32mm or greater	By Quotation
	(e) Bitumen Repairs (minimum 1 metre)	\$18.15 per metre
21	Asset Location	
	(a) Major or Critical Infrastructure	\$95.50 per hour
	(b) Minor or Non Critical Initial Location	Nil
	(c) Re-inspect Asset Location	\$95.50 per hour
22	Relocate Existing Stop Valve or Hydrant	By Quotation
23	Replace Water Main before Customer Installations	By Quotation
24	Standpipe Hire	
	(a) Monthly (Minimum Charge)	\$30.85
	(b) Annually	\$370.00
	(c) Water Usage Charges	
	i. Treated	\$1.77 per kL
	ii Untreated	\$1.55 per kL
25	Personal Service of Final Warning Notice	\$21.15
26	Water Reconnections – after restrictions	
	(a) During business hours	\$91.15
	(b) After business hours	\$126.00

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**By Authority**Government Printer

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