



Government Gazette

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NEW SOUTH WALES

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SPECIAL SUPPLEMENT

FISHERIES MANAGEMENT (LOBSTER SHARE MANAGEMENT PLAN) REGULATION 2000

Clause 14 (2)

Instrument of Determination of Period for Total Allowable Catch

I, KATRINA HODGKINSON, M.P., Minister for Primary Industries pursuant to clause 14 (2) of the Appendix to the Fisheries Management (Lobster Share Management Plan) Regulation 2000 ("Regulation"), determine that the Total Allowable Catch Setting and Review Committee is to determine a total allowable catch in accordance with clause 14 (1) of the Regulation for the period of 13 months from 1 July 2011 to 31 July 2012 and then for the period of 12 months commencing 1 August and ending 31 July for each subsequent year.

Made this 21st day of June 2011.

KATRINA HODGKINSON, M.P.,
Minister for Primary Industries

FISHERIES MANAGEMENT ACT 1994

Instrument of Determination – Total Allowable Catch for Rock Lobster

I, KATRINA HODGKINSON, M.P., Minister for Primary Industries, provide notice pursuant to section 33 of the Fisheries Management Act 1994, ("the Act") that the Total Allowable Catch Setting and Review Committee established under section 26 of the Act:

- (a) pursuant to sections 28 and 33 of the Act revokes the determination titled "Total Allowable Catch for Rock Lobster" dated 29 June 2010 and published in *NSW Government Gazette* No. 88 of 2 July 2010 at page 3125 and any determination revived as a result of this revocation; and
- (b) pursuant to section 28 of the Act and clause 14 of the Appendix to the Fisheries Management (Lobster Share Management Plan) Regulation 2000 determines that the total allowable catch for eastern rock lobster for the fishing period beginning 1 July 2011 and ending 31 July 2012 (both dates inclusive) is 149 tonnes.

This Instrument of Determination takes effect at the beginning of 1 July 2011.

Dated this 28th day of June 2011.

KATRINA HODGKINSON, M.P.,
Minister for Primary Industries

GOSFORD CITY COUNCIL

Water Management Act 2000

Service Charges for 2011/12

In accordance with section 315 and 316 of the Water Management Act 2000, Gosford City Council does hereby determine the fees and charges set out in sections 1 to 4 below for the period 1 July 2011 to 30 June 2012 based on 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 with the stormwater drainage area is \$47 million for the period 1 July 2011 to 30 June 2012.
- 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 purposes of levying service charges on the basis of the following factors:
- (i) Whether the land is residential or non residential;
and
 - (ii) The nature and extent of the water and sewerage services connected to each individual allotment.
- C.** Service charges shall be uniformly levied on the following basis:
- (i) the nominal size of the water service supply pipe supplying water to the land or to which, in the opinion of the Authority, 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;
 - (ii) by charge following an assessment of the cost of supplying water and sewerage services by the Authority; and
 - (iii) where water pressure requires larger sizes of service connections a charge as assessed by the Authority.

Gosford City Council

Water, Sewerage and Stormwater Drainage Service Charges for 2011/12

1 Water Service Charges

Water Service Charges for a Metered Residential Property or a Metered Non Residential Property

Basis of Charge Water Service Charge (per year) Meter Size	*Maximum charge for the period 1 July 2011 to 30 June 2012 \$
20mm	96.44
25mm	150.68
40mm	385.74
50mm	602.72
65mm	1018.60
80mm	1542.96
100mm	2410.88
150mm	5424.48
200mm	9643.54
For meter diameter sizes not specified above, the following formula applies: (meter size) ² x 20mm charge/400	

* All Water Service Charges are to have the Climate Change Fund Contribution of \$15.58 added.

Water Service Charge for Vacant Land

Basis of Charge	Maximum charge for the period 1 July 2011 to 30 June 2012 \$
Water service charge (per year)	96.44

2 Sewerage Service Charges

Sewerage Service Charge for a Residential Property

Charge	Maximum charge for the period 1 July 2011 to 30 June 2012 \$
Sewerage service charge (per year)	508.18

Sewerage Service Charge for a Non Residential Property

Basis of Charge	Maximum charge for the period 1 July 2011 to 30 June 2012 \$
Sewerage service charge (per year)	508.18

Sewerage Service Charge for a Non Residential Property

Basis of Charge Sewerage Service Charge (per year) Meter Size	Maximum charge for the period 1 July 2011 to 30 June 2012 \$
20mm	379.94
25mm	593.64
40mm	1519.72
50mm	2374.58
65mm	4013.04
80mm	6078.92
100mm	9498.30
150mm	21371.18
200mm	37993.20
For meter diameter sizes not specified above, the following formula applies: $(\text{meter size})^2 \times 20\text{mm charge}/400$	

Sewerage Service Charge for Vacant Land

Basis of Charge	Maximum charge for the period 1 July 2011 to 30 June 2012 \$
Sewerage service charge (per year)	508.18

3 Stormwater Drainage Service Charges

Stormwater drainage charge for Residential Properties, Non Residential Properties, Vacant Land and Unmetered Properties

Basis of Charge	Maximum charge for the period 1 July 2011 to 30 June 2012 \$
Stormwater drainage charge (per year)	78.60

WYONG SHIRE COUNCIL
Water Management Act 2000
Statement of Charges for 2011/2012

In accordance with section 501 (1) of the Local Government Act 1993 Council may make and levy an annual charge for the following services:

- Water supply services
- Sewerage services
- Drainage services

WATER SUPPLY, SEWERAGE AND DRAINAGE SERVICE CHARGES

Being constituted as a Water Supply Authority under the Water Management Act 2000 all of Council's water, drainage and sewerage charges are subject to approval by the Minister for Water following determination by the Independent Pricing and Regulatory Tribunal (IPART).

Water, drainage and sewerage charges for 2011/2012 are as per IPART's Water – Determination and Final Report - May 2009.

Pension Rebates - Water and Sewerage Service Charges

In accordance with Part 8, Division 5 of the Water Management (Water Supply Authorities) Regulation 2004 Council provides a reduction of 50% of the water service charges levied up to a maximum of \$87.50 and a further reduction of 50% of sewerage service charges levied up to a maximum of \$87.50. Of these reductions 55% is reimbursed by the New South Wales Government.

WATER CHARGES

The proposed charges for water supply are as follows:

Water Service Charge – Metered Services

Nominal Pipe/Meter Size (mm)	Total (\$)
20	157.53
25	237.59
40	584.49
50	904.71
80	2,291.33
100	3,573.22
150	8,020.73
200	14,247.25
250	22,252.71

The above charges incorporate the State Government's "Climate Change Fund" contribution of \$15.21 per property (subject to gazettal).

Charges for meters not specified above are calculated using the formula: (Meter Size)² x \$142.32 / 400 + \$15.21.

Water Usage Charge

All water consumed is proposed to be charged at the rate of \$1.98 per kilolitre.

Water Service Charges Strata Title Properties

It is proposed that where water usage to a residential strata titled property is measured through a common meter, each individual strata title lot be levied a service charge of \$157.53 (Inclusive of the Climate Change Levy of \$15.21). Water usage is to be apportioned and charged to the various lots in the strata plan in accordance with the schedule of unit entitlement and charges to the strata title owners at the rate of \$1.98 per kilolitre.

Water Service Charges Retirement Villages

It is proposed that where water usage to a retirement village is measured through a common meter only, the service charge is to be commensurate with the size of the meter. Usage consumed through the common meter is to be charged at the rate of \$1.98 per kilolitre.

Water Service Charges Community Development Lot

It is proposed that where water usage to a community development lot is measured through a common meter only, the service charge is to be commensurate with the size of the meter and this charge is apportioned to the various lots in the community development lot

in accordance with the schedule of unit entitlement. Usage consumed through the common meter is to be apportioned and charged to the individual unit owners in accordance with the unit entitlement at the rate of \$1.98 per kilolitre.

Water Service Charges Company Title Dwelling

It is proposed that where water usage to a company title dwelling is measured through a common meter only, each individual company title dwelling be levied a service charge of \$157.53 (Inclusive of the Climate Change Levy of \$15.21). Water usage is to be charged to the owner of the company title building (within the company title dwelling) at the rate of \$1.98 per kilolitre.

Water Service Charges Vacant Land

It is proposed that a water service charge be levied on vacant land which is not connected to the water supply system but is reasonably available for connection to the water supply system at the rate of \$157.53 (Inclusive of the Climate Change Levy of \$15.21).

Nominal Service Size

Where water pressure requires larger sizes of pipes and meters a charge as assessed by Council will apply.

Water Fire Service

There is no charge for a separate Water Fire Service. Where a property has a combined fire and commercial service the property will be charged a Water Service Charge – Metered Service commensurate with the meter size.

Part Year Charges and Fees

For those properties that become chargeable or non-chargeable during the year a proportional charge or fee calculated on a weekly basis is applied.

SEWERAGE SERVICE CHARGES

Residential Charges

Single Residential Properties Including Residential Strata Properties and Company Title Dwellings

It is proposed to continue the current charging structure based on a service charge for each residential property. The proposed charge is \$450.31 for each single residential property/lot/dwelling. There is no usage charge for this category.

Metered Non-Residential Charges

In the determination of Council's 1995/96 charges, the Independent Pricing and Regulatory Tribunal approved the introduction of a pay for use system of charging for sewerage based upon a service charge and a usage charge.

Non-Residential customers are those that do not meet the classification as a single residential customer. These include non strata titled residential units and Retirement Villages.

In line with this approval it is proposed to continue with this charging structure, as detailed below:

The maximum price for sewerage services to a non-residential property connected to the sewerage system is the greater of:

- The non-residential minimum sewerage charge; or
- The sum of the non-residential sewerage service charge commensurate with meter size and the non-residential sewerage usage charge.

Non-Residential Properties - Service Charge

Meter Size (mm)	Meter Charge (\$)
20	\$162.23 x discharge factor
25	\$253.48 x discharge factor
40	\$648.92 x discharge factor
50	\$1,013.93 x discharge factor
80	\$2,595.66 x discharge factor
100	\$4,055.71 x discharge factor
150	\$9,125.35 x discharge factor
200	\$16,222.85 x discharge factor
250	\$25,347.93 x discharge factor

A discharge factor is applied to the charge based on the volume of water discharged into Council's sewerage system.

Charges for meters not specified above are calculated using the formula: (Meter Size)² x \$162.23 / 400 x discharge factor.

Non-Residential Properties - Usage Charge

The price for sewerage usage charges is proposed to be 81.00 cents per kilolitre.

The usage charge is to be based on the estimated volume of metered water usage discharged into the Council's sewerage system. Metered water usage is to be multiplied by a discharge factor, based on the type of premises to estimate the volume of water discharged.

Non-Residential Properties - Minimum Charge

The proposed minimum amount payable for a non-residential customer is \$450.31

Non-Residential Properties - Community Development Lots

The proposed sewerage service charge for a community development lot is calculated by: the non-residential sewerage usage charge commensurate with meter size apportioned to the various lots in the community development lot in accordance with the schedule of unit entitlement.

Nominal Service Size

Where water pressure requires larger sizes of pipes and meters a charge as assessed by Council will apply.

Sewerage Service Fees – Exempt Properties

For all properties exempt from service charges under Schedule 4 of the Water Management Act 2000 it is proposed that a fee be charged, in accordance with Section 310(2) of the Act, of \$63.57 per annum for each water closet and \$22.51 per annum for each cistern servicing a urinal where installed.

Sewerage Service Charges – Vacant Land

It is proposed that the charge for sewerage services on vacant land which is not connected to the sewerage system but is reasonably available for connection to the sewerage system is \$337.74.

Liquid Trade Waste Charges

A summary of the trade waste policy outlining the property classifications and charges is as follows:

Premises are classified into the following classifications:

- Classification A is for low risk liquid trade waste. Is of low volume and/or strength and has standard non-complex pre-treatment requirements.
- Classification B is for medium risk liquid trade waste (<20kL per day) with prescribed pre-treatment requirements.
- Classification C is for high risk and large liquid trade waste dischargers which are not nominated as a Classification A or B discharger and/or involve a discharge volume of over 20 kL/day.
- Classification S is for acceptance of septic tank waste, pan waste and ship-to shore pump-outs into Council's sewerage system. Private pumping stations are also included in Category S

Categories for liquid trade waste pricing:

Pricing for Liquid Trade Waste discharges from the above classifications (excluding Classification S) is calculated based on the following three categories.

Category 1 Liquid Trade Waste Dischargers are those conducting an activity deemed by Council as requiring nil or minimal pre-treatment equipment and whose effluent is well defined and or relatively low risk to the sewerage system. The volume discharge to sewer is deemed to be low. Also included are Classification A or B activities with prescribed pre-treatment but low impact on the sewerage system.

Category 2 Liquid Trade Waste Dischargers are those conducting an activity deemed by Council as requiring a prescribed type of liquid trade waste pre-treatment equipment and whose effluent is well characterised. The volume discharged to sewer may be approved up to 20KL/day.

Category 3 Liquid Trade Waste Dischargers are those conducting an activity which is of an industrial nature and/or which results in the discharge of large volumes (generally over 20kL/day) of liquid trade waste to the sewerage system. Any Category 1 or 2 discharger whose volume exceeds 20 kL/day becomes a Category 3 discharger.

Category S Liquid Trade Waste Discharges are those conducting an activity of transporting and/or discharging septic tank waste, pan waste and ship to shore pump-outs into the sewerage system. Private pumping stations are included in Category S, however the septic waste Disposal charge does not apply.

The charging components associated with Category 1, 2, 3 & S are indicated below:

Liquid Trade Waste Discharge Category	Liquid Trade Waste Application Fee	Annual Trade Waste Fee	Re-inspection Fee	Liquid Trade Waste Usage Charge/kL	Excess Mass Charges/kg	Non-compliance Excess Mass Charges	Septic Waste Disposal Charge
1	Yes	Yes	Yes	No	No	No	No
2	Yes	Yes	Yes	Yes	No	No	No
3	Yes	Yes	Yes	No	Yes	Yes	No
S	Yes	Yes	Yes	No	No	No	Yes

TRADE WASTE CHARGES

Charge Component	Basis	Proposed Charge \$
Trade Waste Application Fee	<p>The application fee covers the cost of administration and technical services provided in processing an application on a scale related to the category into which the discharger is classified, and reflects the complexity of processing the application. It includes processing change of ownership of the discharger.</p> <p>The application fee for Category 2 dischargers covers the primary treatment device e.g. grease arrestor, with an additional fee for each subsequent treatment device.</p> <p>The application fee for Category 3 dischargers includes allowance for two site visits during the construction stage. Additional site visits will incur an extra cost.</p> <p>The Application Fee for Category S discharges covers the cost of administration and one inspection of the installation.</p>	Category 1 – 46.81 Category 2 – 59.58 Category 3 – 913.80 Category S – Residential 49.34 – Non-Residential 199.52
Annual Trade Waste Fee	This fee recovers the cost incurred by Council for administration and the scheduled inspections each year to ensure a liquid trade waste discharger's ongoing compliance with the conditions of their approval.	Category 1 – 81.87 Category 2 – 327.49 Category 3 – 550.12 Category S – Residential 43.88 – Non-Residential 89.12
Re-inspection Fee	Where non-compliance with the conditions of an approval has been detected and the discharger is required to address these issues, Council will undertake re-inspections to confirm that remedial action has been satisfactorily implemented. Council will impose a fee for each re-inspection. The re-inspection fee will be based on full cost recovery.	All Categories – \$76.76 per inspection
Trade Waste Usage Charge	The trade waste usage charge is imposed to recover the additional cost of transporting and treating liquid trade waste from Category 2 dischargers. Either one of two charges is applicable.	0.66/kL – Compliant pre-treatment equipment 14.06/kL – Non-compliant pre-treatment equipment.
Excess Mass and Non-compliant Excess Mass Charge Biochemical Oxygen Demand Suspended Solids Total Oil and Grease Ammonia (as Nitrogen) pH Total Kheldhal Nitrogen Total Phosphorus Total Dissolved Solids Sulphate (as SO ₄)	<p>Excess mass charges will apply for the substances specified that are discharged in excess of the deemed concentrations in domestic sewage.</p> <p>Non-compliant excess mass charges will apply for the substances specified that are discharged in excess of the Trade Waste Approval Limit.</p> <p>The nominated charges are applied in accordance with the formulas contained in Council's Liquid Trade Waste Policy.</p>	0.68 / kg 0.87 / kg 1.23 / kg 0.68 / kg 0.38 / kg 0.17 / kg 1.40 / kg 0.04 / kg 0.13 / kg

In addition to the substances listed above, the following excess mass charges will apply per kilogram of waste discharged in excess of the Liquid Trade Waste Policy Guideline Acceptance Limits. Non-compliant excess mass charges will apply for trade waste discharged in excess of the Liquid Trade Waste Approval Limit. The nominated charges are applied in accordance with the formulas contained in Council's Liquid Trade Waste Policy.

Substance	Proposed Charge \$	Substance	Proposed Charge \$
Aluminium	0.68 / kg	Manganese	6.91 / kg
Arsenic	0.68 / kg	Mercaptans	69.08 / kg
Barium	34.54 / kg	Mercury	2,302.80 / kg

Boron	0.68 / kg	Methylene Blue Active Substances (MBAS)	0.68 / kg
Bromine	13.81 / kg	Molybdenum	0.68 / kg
Cadmium	319.83 / kg	Nickel	23.02 / kg
Chloride	No Charge	Organoarsenic compounds	690.84 / kg
Chlorinated Hydrocarbons	34.54 / kg	Pesticides general (excludes organochlorines and organophosphates)	690.84 / kg
Chlorinated Phenolics	1,381.68 / kg	Petroleum Hydrocarbons (non-flammable)	2.30 / kg
Chlorine	1.40 / kg	Phenolic compounds (non-chlorinated)	6.91 / kg
Chromium	23.02 / kg	Polynuclear aromatic hydrocarbons (PAH's)	14.06 / kg
Cobalt	14.06 / kg	Selenium	48.61 / kg
Copper	14.06 / kg	Silver	1.27 / kg
Cyanide	69.08 / kg	Sulphide	1.40 / kg
Fluoride	3.44 / kg	Sulphite	1.52 / kg
Formaldehyde	1.40 / kg	Thiosulphate	0.24 / kg
Herbicides/defoliant	690.84 / kg	Tin	6.91 / kg
Iron	1.40 / kg	Uranium	6.91 / kg
Lead	34.54 / kg	Zinc	14.06 / kg
Lithium	6.91 / kg		

Septic Waste Disposal Charges (Category S)

In accordance with the provisions of Section 310(2) of the Water Management Act 2000 and Clause 6 of the Water Management (Water Supply Authorities) Regulation 2004, it is proposed the maximum fees for the period 1 July 2010 to 30 June 2011 be as follows:

SERVICE	Proposed Cost of Service
Residential	
Fortnightly effluent removal and disposal service	1,037.36 per annum
Additional effluent removal and disposal service	40.15 per service
Sludge removal and disposal services	
<ul style="list-style-type: none"> • Septic tanks with a capacity up to 2750 litres • Septic tanks exceeding 2750 litres or AWTS with one tank • AWTS with more than one tank • Sludge disposal only (collection organised by customer) 	291.01 per service 377.55 per service 563.20 per service 31.36 per kilolitre
Non-Residential	
Commercial effluent removal and disposal service	13.31 per kilolitre
Sludge removal and disposal services	
<ul style="list-style-type: none"> • Septic tanks with a capacity up to 2750 litres • Septic tanks exceeding 2750 litres or AWTS with one tank • AWTS with more than one tank • Sludge disposal only (collection organised by customer) 	291.01 per service 377.55 per service 563.20 per service 31.36 per kilolitre

Charge Component	Basis	Proposed Charge \$
Septic and Chemical Toilet Charges	Volume charges will apply for each kilolitre of waste specified, that is discharged to the sewerage system.	15.35 / kL

Chemical Closet Charges (Category S)

In accordance with the provisions of Section 310(2) of the Water Management Act 2000, and Clause 6 of the Water Management (Water Supply Authorities) Regulation 2004, it is proposed the maximum fees for the period 1 July 2010 to 30 June 2011 be as follows:

Type of Service	Proposed Cost of Service \$
Annual Fortnightly service	1,495.13
Each requested weekly special service	29.12

It should be noted that Trade Waste Charges apply in addition to Sewer service charges.

Where properties discharging Liquid Trade Waste become chargeable or non-chargeable for a part of the financial year a proportional charge calculated on a weekly basis is to apply.

DRAINAGE SERVICE CHARGES

In its Determination of Council's 2009/10 charges, the Independent Pricing and Regulatory Tribunal approved the introduction of a drainage service charge.

Residential Charges**Single Metered Residential Properties**

The proposed charge is \$87.23 for each single residential property/lot/dwelling. There is no usage charge for this category.

Metered Non-Residential Properties

Non-Residential Properties are those that do not meet the definition of Residential Properties or Multi Premises Properties.

It is proposed to use the charging structure detailed below for Non-Residential Properties that are serviced by a water meter:

Meter Size (mm)	Meter Charge \$
20	87.23
25	136.30
40	348.90
50	545.16
80	1,395.62
100	2,180.65
150	4,906.47
200	8,722.61

Charges for meters not specified above are calculated using the formula: $(\text{Meter Size})^2 \times \$87.23 / 400$.

Nominal Service Size

Where water pressure requires larger sizes of pipes and meters a charge as assessed by Council will apply.

Multi Premises Properties

The proposed charge is \$65.42 for each Multi Premises property that is serviced by a common water meter or multiple common water meters.

Multi Premises properties include;

- a) Strata Title lots
- b) Company Title dwellings
- c) Community Development lots
- d) Retirement Village units and
- e) a part of a building lawfully occupied or available for occupation (other than those described in paragraphs a) to d) above.

Multi Premises properties do not include hotels, motels, guest houses or backpackers hostels.

Service No.	Description	2011/2012 Charge
1	Conveyance Certificate <i>Statement of Outstanding Charges</i> a) Over the counter	17.82 No GST
2	Property Sewerage Diagram – up to and including A4 Size (where available) <i>Diagram showing the location of the house service line, building and</i>	

	<i>sewer for the property.</i>	
	a) Certified	17.82
	b) Uncertified	17.82
		No GST
3	Service Location Diagram <i>Location of sewer and /or water mains in relation to a property's boundaries</i>	
	a) Over the counter	17.82
		No GST
4	Special Meter Reading Statement	54.64
		No GST
5	Billing Record Search Statement – Up to and including 5 years	17.82
		No GST
6	Water Reconnection	
	a) During business hours	36.83
	b) Outside business hours	152.06
		No GST
	Workshop Test of Water Meter	
7	<i>Removal and full mechanical test of the meter by an accredited organisation at the customer's request to determine the accuracy of the water meter. This involves dismantling and inspection of meter components.</i>	
	20mm	
	25mm	
	32mm	
	40mm	182.94
	50mm	182.94
	60mm	182.94
	80mm	182.94
		182.94
		182.94
		182.94
		182.94
		No GST
8	Application for Disconnection – All sizes	30.87
		No GST
9	Application for Water Service Connection (all sizes) <i>This covers the administration fee only. There will be a separate charge payable to the utility if they also perform the physical connection.</i>	30.87
		No GST
10	Metered Standpipe Hire	
	Security Bond (25mm)	
	Security Bond (63mm)	376.60
	<i>These charges are refunded to the customer on return (in satisfactory condition) after completion of use.</i>	724.67
		No GST

MISCELLANEOUS CHARGES

In accordance with the provisions of Section 310(2) of the Water Management Act 2000 and Clause 6 of the Water Management (Water Supply Authorities) Regulation 2004, it is proposed the maximum fees for the period 1 July 2010 to 30 June 2011 be as follows:

Service No.	Description	2011/2012 Charge
11	Metered Standpipe Hire Annual Fee Quarterly Fee Monthly Fee (or part thereof)	As per water service charge based on meter size. (pro-rata for part of year)
12	Standpipe Water Usage Fee All Usage	As per standard water usage charges per kilolitre.

13	Backflow Prevention Device Application and Registration Fee <i>This fee is for the initial registration of the backflow device</i>	62.96 No GST
14	Backflow Prevention Application Device Annual Administration Fee <i>This fee is for the maintenance of records including logging of inspection reports.</i>	Nil
15	Major Works Inspections Fee <i>This fee is for the inspection, for the purpose of approval, of water and sewer mains, constructed by others, that are longer than 25 metres and/or greater than 2 metres in depth</i>	
	Water Mains (\$ per metre)	5.47
	Gravity Sewer Mains (\$ per metre)	7.29
	Rising Sewer Mains (\$ per metre)	5.47
		No GST
16	Statement of Available Pressure and Flow <i>This fee covers all levels whether hydraulic modelling is required or not.</i>	133.05 Incl GST
17	Underground Plant Locations Council assists in on-site physical locations <i>Customer to provide all plant required to expose asset.</i>	\$80.36 per hour for first hour or part thereof then \$19.59 per 15 minutes or part thereof
	Council undertakes on-site physical locations <i>Council to provide all plant and labour to expose asset</i>	\$133.93 per hour for first hour or part thereof then \$33.32 per 15 minutes or part thereof
		Incl GST
18	Plumbing and Drainage Inspection Residential Single Dwelling, Villas & Units Alterations, Caravans & Mobile Homes Commercial & Industrial Alterations Additional Inspections	162.04/unit 81.66 /permit 162.04 (plus 47.03/WC) 81.66 /permit 60.11 /inspect Incl GST
19	Billings Record Search – Further Back than 5 years	\$17.82 for the first 15 minutes or part thereof then \$11.87 per 15 minutes or part thereof No GST
20	Relocate Existing Stop Valve or Hydrant <i>Price exclusive of plant hire charges, material costs and traffic control where applicable</i>	\$121.76 per hour for first hour or part thereof then \$30.29 per 15 minutes or part thereof No GST
21	Provision of Water Services Application for water service connection fee is also applicable Meter Only (20mm) Short service – 20mm Long service – 20mm. Short service – 25mm Long service – 25mm Short service – 40mm Long service – 40mm	104.54 634.38 634.38 769.82 769.82 1,446.98 1,923.36

	Short service – 50mm Long service – 50mm Larger services * * Provision of live main connection only. Price exclusive of plant hire charges, material costs and traffic control where applicable.	2,064.73 2,545.87 \$121.76 per hour for first hour or part thereof then \$30.29 per 15 minutes or part thereof. No GST
22	Water Sample Analysis For testing of standard water quality parameters (Private supplies)	81.66 incl GST
23	Raise / Lower / Adjust Existing Services (No more than 2 metres from existing location) 20mm service only – no materials Larger services or requiring materials	122.37 by quote No GST
24	Relocate Existing Services Short – 20mm Long – 20mm Larger Services (> 20mm)	308.87 481.14 by quote No GST
25	Alteration from Dual Service to Single Service 20mm service only	369.47 No GST
26	Disconnection of Existing Service	120.53 No GST
27	Sewerage Drainage Arrestor Approval Annual Inspection	99.79 30.29 No GST
28	Sewerage Junction Cut-in (150mm) <i>No excavation, no concrete encasement removal, no sideline, junction within property. Excavation provided by customer.</i>	300.56 Incl GST
29	Sewerage Junction Cut-in (150mm) with sideline less than 3m <i>No excavation, no concrete encasement removal, no sideline, junction outside property. Excavation provided by customer.</i>	314.81 Incl GST
30	Sewerage Junction Cut-in (225mm) <i>No excavation, no concrete encasement removal, no sideline, junction within property. Excavation provided by customer.</i>	703.29 Incl GST
31	Sewerage Junction Cut-in (225mm) with sideline less than 3m <i>No excavation, no concrete encasement removal, no sideline, junction outside property. Excavation provided by customer.</i>	742.48 Incl GST
32	Sewerage Junction Cut-in Greater than 225mm or where excavation or removal of concrete encasement required by Council <i>Price exclusive of plant hire charges, material costs and traffic control where applicable.</i>	\$133.93 per hour for first hour or part thereof then \$33.32 per 15 minutes or part thereof Incl GST

33	Sewer Main Encasement with Concrete Encasement inspection fee when construction is not by Council Construction by Council	101.57 by quote Incl GST
34	Sewer Advance Scheme – Administration Charge	265.28 Incl GST
35	Raise and Lower Sewer Manholes Raise manhole greater than 300mm <i>Price listed is the manhole adjustment inspection fee. Charge for actual physical adjustment is by quote.</i>	101.57 No GST
36	Supply of reticulated tertiary treated sewerage effluent Except when covered by individual agreement	0.99/KL No GST

Schedule of Water & Sewerage Charges Effective from 1 July 2011

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 2011 (in accordance with the IPART Determination and Final Report dated June 2010), as follows:

SCHEDULE 1 – WATER SUPPLY CHARGES

RESIDENTIAL - BROKEN HILL, MENINDEE, SUNSET STRIP and SILVERTON			
Access Charge		Usage Charge	
Nominal Size of Water Service	Annual Access Charge (\$)		Charge cents / kL
20mm	243.67	Treated Water Usage Charge	
25mm	380.54	Tier 1 (up to 1.096 kL/day*)	147 c/kL
32mm	624.22	Tier 2 *** (in excess of 1.096 kL /day*)	268 c/kL
40mm	974.72	Tier 1 Summer ** (extra 0.549 kL/day in a 115 day period December to March)	147 c/kL
50mm	1,523.27		
80mm	3,898.85	Chlorinated Water Usage Charge	
100mm	6,091.95	Tier 1 (up to 1.096 kL/day*)	102 c/kL
150mm	13,707.17	Tier 2 *** (in excess of 1.096 kL /day*)	199 c/kL
		Tier 1 Summer ** (extra 0.549 kL/day in a 115 day period December to March)	102 c/kL

VACANT LAND

All properties to be levied \$243.67 per property per annum

PIPELINE CUSTOMERS			
Access Charge		Usage Charge	
Nominal Size of Water Service	Annual Access Charge (\$)		Charge cents / kL
20mm	243.67	Untreated Water Usage Charge	
25mm	380.54	Tier 1 (up to 1.096 kL/day*)	71 c/kL
32mm	624.22	Tier 2 (in excess of 1.096 kL /day*)	113 c/kL
40mm	974.72		

NON RESIDENTIAL - BROKEN HILL, MENINDEE, SUNSET STRIP and SILVERTON			
Access Charge		Usage Charge	
Nominal Size of Water Service	Annual Access Charge (\$)		Charge cents / kL
20mm	243.67	Treated Water Usage Charge per Quarter	
25mm	380.54	Tier 1 (up to 1.096 kL/day*)	147 c/kL
32mm	624.22	Tier 2 *** (in excess of 1.096 kL /day*)	268 c/kL
40mm	974.72	Tier 1 Summer ** (extra 0.549 kL/day in a 115 day period December to March)	147 c/kL
50mm	1,523.27		
80mm	3,898.85	Untreated Water Usage Charge	
100mm	6,091.95	Any measured amount	145 c/kL
150mm	13,707.17	Chlorinated Water Usage Charge	
		Tier 1 (up to 1.096 kL/day*)	102 c/kL
		Tier 2 *** (in excess of 1.096 kL /day*)	199 c/kL
		Tier 1 Summer ** (extra 0.549 kL/day in a 115 day period December to March)	102 c/kL
		Effluent Water Usage Charge	
		Any measured amount	56 c/kL

* calculated on the number of days between meter reading

** To apply within a 115 day period in the summer quarter – 1 December 2011 to 24 March 2012

***The tier two consumption price applies when water consumption exceeds 1.096 kilolitres per day or 1.645 kilolitres per day in the summer quarter multiplied by the number of days between a customer's meter reading.

OPERATING MINES

Water Access Charge

Annual water supply access charge of \$1.27779 million

Water Usage Charge

Water usage charge of \$2.0745/kL for all treated water usage with minimum payment of \$1.535103 million

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 \$465.10 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

<i>Nominal Size of Service</i>	<i>Annual Access Charge (\$)</i>
20mm	652.25
25mm	1,019.06
32mm	1,670.08
40mm	2,608.99
50mm	4,076.24
80mm	10,435.94
100mm	16,306.16
150mm	36,688.57

Sewer Usage Charge

All kilolitres 112c/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 \$465.10 per property or customer service connection per year, which ever is greater.

SEWERAGE AND TRADE WASTE CHARGES FOR EACH OPERATING MINE

Residential: The sewerage service charge for mining company houses shall be \$465.10 per occupied 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 \$1.12/kl of non-residential discharge to the sewerage system.

Trade waste: Annual trade waste fee shall be \$1,396.46 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 on the treated water usage recorded by the water service times the charge of \$2.27 /kL.
- ii) **Sewer** - Land which is exempt from service access charges under Schedule 4 of the Act; shall be charged on the water usage recorded by the water service times by the sewer usage charge of \$1.12/kL times by the relevant Sewer Discharge Factor as per the DWE Liquid Trade Waste Management Guidelines 2005.

TRADE WASTE CHARGES FOR NON-RESIDENTIAL CUSTOMERS CITY OF BROKEN HILL

Non Residential Land:

Trade Waste Charges

Category 1 (Low Risk. Nil or only minimal liquid trade waste pre-treatment equipment required)

Application fee*	\$201.62
Annual Trade Waste Fee	\$93.53
Re-inspection Fee	\$87.45

Category 1a (Low Risk. Require more sophisticated prescribed liquid trade waste pre-treatment equipment)

Application fee*	\$201.62
Annual Trade Waste Fee	\$93.53
Re-inspection Fee	\$87.45
Non Compliant Trade Waste Usage Charge**	\$1.75/kL

Category 2 (Medium Risk. Require prescribed liquid trade waste pre-treatment equipment)

Application fee*	\$201.62
Annual Trade Waste Fee	\$626.74
Re-inspection Fee	\$87.45
Trade Waste Usage Charge	\$1.75/kL
Non Compliant Trade Waste Usage Charge***	\$16.03/kL

Category 3 (High Risk. Industrial and large volume dischargers)

Application fee*	\$201.62
Annual Trade Waste Fee	Set on a case by case basis depending on the complexity of monitoring required
Re-inspection Fee	\$87.45
Approved pH Range	as per the Essential Energy Policy for the Discharge of Liquid Trade Waste
Approved BOD Range	as per the Essential Energy Policy for the Discharge of Liquid Trade Waste
Food Waste Disposal	\$25.50/bed

* 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

Excess Mass Charge	\$/kg
acid demand, pH>10	0.79
Alkali demand, pH<7	0.79
Aluminium	0.79
Ammonia* (as N)	2.40
Arsenic	78.95
Barium	38.87
Biochemical oxygen demand (BOD)	0.79
Boron	0.79
Bromine	15.72
Cadmium	364.38
Chloride	No charge
Chlorinated hydrocarbons	38.87
Chlorinated phenolic	1,574.14
Chlorine	1.64
Chromium	26.40
Cobalt	16.35
Copper	16.35
Cyanide	78.95
Fluoride	3.88
Formaldehyde	1.64
Oil & Grease (Total O & G)	1.40
Herbicides/defoliant	787.07
Iron	1.64
Lead	38.87
Lithium	7.89
Manganese	7.89
Mercaptans	78.95
Mercury	2,623.56
Methylene blue active substances (MBAS)	0.79
Molybdenum	0.79
Nickel	26.40
Nitrogen* (as TKN Total Kjeldahl Nitrogen)	0.21
Organoarsenic compounds	787.07
Pesticides general (excludes organochlorines and organophosphates)	787.07
Petroleum hydrocarbons (non-flammable)	2.63
Phenolic compounds (non-chlorinated)	7.89
Phosphorous (Total P)	1.64
Polynuclear aromatic hydrocarbons (PAHs)	16.35
Selenium	55.32
Silver	1.26
Sulphate* (SO ₄)	0.15
Sulphide	1.64
Sulphite	1.76
Suspended Solids (SS)	1.01
Thiosulphate	0.28
Tin	7.89
Total Dissolved Solids (TDS)	0.06
Uranium	7.89
Zinc	16.09
Non Compliant Excess Mass Charge	as per the Essential Energy Policy for the Discharge of Liquid Trade Waste

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