

Industrial customers

Trade wastewater fees and charges for 2018–19

IPART has determined that Sydney Water will adjust all trade waste fees and charges from 1 July every year (IPART determination No 5, 2016). These prices apply for one year from 1 July 2018.

Trade waste fees and charges cover the costs for us to manage and treat trade wastewater. There are two types of charges:

- Management charges
- Waste quality charges.

Management charges

Application fees

Application fees cover the cost to establish and process new applications for customers to discharge trade wastewater to the wastewater system.

Variation fees

Variation fees cover the cost to validate and process changes for an existing consent. A customer may request and pay for a variation once every six months.

Consent fees

Consent fees cover the cost to manage consent to discharge industrial trade wastewater to the wastewater system. This includes planned inspections, monitoring and administration.

Additional inspection fees

Sydney Water includes planned inspections in its consent fees. An additional inspection fee will apply, if additional inspections are needed to monitor a trade waste discharge to ensure a customer complies with requirements.

Wastesafe

Wastesafe is the electronic tracking system we use to monitor the generation, collection, transport and disposal of grease trap waste. If you have a grease trap, you must have a Wastesafe transporter clean it out, at the frequency we set.

Your Wastesafe transporter will charge you directly for:

- cleaning your grease trap
- transporting your grease trap waste to a treatment facility
- treating your grease trap waste at the treatment facility.

Sydney Water will charge you:

- a fixed liquid waste trap (grease trap) charge of \$28.12 a quarter
- a missed service (pump out charge) of \$309.88 for grease traps of 2,000 litres or less
- a missed service (pump out charge) of \$619.78 for grease traps over 2,000 litres.

Waste quality charges

Waste quality and mass charges

Sydney Water charges customers for the mass of substances in their trade wastewater, using the rates set out in this fact sheet.

For substances with a 'domestic equivalent', we'll deduct the mass of substances up to the equivalent domestic mass to determine the chargeable trade waste mass.

$$\text{Chargeable trade waste mass} = \text{Trade waste mass (actual or assessed)} - \text{Equivalent domestic mass}$$

$$\text{Equivalent domestic mass} = \text{Volume (actual or assessed)} \times \text{Equivalent domestic concentration}$$

Corrosion-impacted catchments

Sydney Water regularly assesses its wastewater networks to determine if a system is affected by accelerated odour and corrosion. When this happens, we apply a temperature and pH charge, if the customer is committed to or complying with an approved effluent improvement program.

Substance	Charging rate
Temperature > 25°C	\$7.715 per ML of wastewater with temperature > 25°C
pH < 7.0	\$69.680 per ML of wastewater of pH < 7.0

Charges for 2018-19

Application fee (standard)	\$508.67
Application fee (non standard)	\$155.83/hour for applications where an assessment of pollutants is not covered in our <i>Acceptance standards and charging rates fact sheet</i> , plus any analytical cost for assessing the wastewater to be discharged, up to a maximum of \$20,000.
Variation fee	\$611.58
Renewal fee	Nil
Additional inspections	\$210.72 per inspection
Liquid waste (greasetrap) trap charge	\$28.12/quarter
Missed service	\$309.88 (2,000 L or less) \$619.78 (more than 2,000 L)

Quarterly consent fees

Risk index	Fees per quarter
1	\$2,188.47
2	\$2,188.47
3	\$2,188.47
4	\$1,010.16
5	\$673.83
6	\$336.92
7	\$168.45

Domestic substance and charging rates

Discharging to a primary wastewater treatment plant	
Substance	Charging rate (\$/kg)
BOD	$0.308 + (0.133 \times [\text{BOD mg/L}] / 600)$
Suspended solids	0.559
Grease	0.504

Discharging to a secondary/ tertiary wastewater treatment plant	
Substance	Charging rate (\$/kg)
BOD	$2.001 + (0.133 \times [\text{BOD mg/L}] / 600)$
Suspended solids	1.619
Grease	1.546
Nitrogen	1.834
Phosphorus	6.577

We do not charge for ammonia, sulphate, total dissolved solids and non-domestic pollutants, such as metals, chlorinated phenolics and petroleum hydrocarbons. However, we set and enforce acceptance standards for each substance.

Exceeding acceptance standards can adversely impact the beneficial re-use of biosolids and recycled water quality. It can also threaten staff safety and the environment.

There are charges for exceeding standards. See our *Acceptance standards and charging rates* fact sheet for more information on acceptance standards.

Charges for exceeding standards

Sydney Water will charge customers double the quality charging rate (for the chargeable trade waste mass) for any substance discharged that exceeds our published acceptance standard.

Buying trade waste data

Sydney Water can prepare and present customised trade waste data at a cost of \$167.04 an hour (inclusive of GST).

Want to know more?

Visit sydneywater.com.au, email businesscustomers@sydneywater.com.au or speak to a business customer representative by calling **1300 985 227**.