

Information sheet

Environmentally relevant activities

Summary of fees for environmentally relevant activities (ERAs)

This information sheet provides details of the aggregate environmental score (AES) for each threshold of each environmentally relevant activity (ERA) and the calculated annual fee for each threshold of each ERA in accordance with the provisions of the Environmental Protection Regulation 2019 (EP Reg).

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Version history

Version	Date	Description of changes
8.00	01 July 2015	Updated for indexation of fees.
9.00	01 July 2016	Updated for indexation of fees.
10.00	01 July 2017	Updated for indexation of fees and the <i>Planning Act 2016</i> replacing the <i>Sustainable Planning Act 2009</i> .
11.00	28 August 2017	Added version history and updated for accessing the emissions profile document through the department's Library Catalogue.
12.00	01 July 2018	Updated for indexation of fees. Document rebranded.
13.00	15 November 2018	Updated waste activities for the Environmental Protection (Waste ERA Framework) Amendment Regulation 2018.
14.00	04 February 2019	Updated Appendix 1 by correcting the footnote for ERA 60 waste disposal and adding the new ERA threshold ERA 62(a) for storing end-of-life tyres.
15.00	01 July 2019	Removed Mareeba Shire Council from list in Section 4 of Councils that do not have a devolution. Updated for indexation of fees and for the next phase of the Environmental Protection (Waste ERA Framework) Amendment Regulation 2018.
16.00	30 July 2019	Updated Appendix 1 to reflect changes to the aggregate environmental scores and 2019-20 annual fees for ERA 3 (Pig keeping) as a result of the Environmental Protection (Pig Keeping) Amendment Regulation 2019.
16.01	01 September 2019	Updated for the Environmental Protection Regulation 2019.
17.00	01 July 2020	Updated for indexation of fees. Removal of replaced ERAs.
18.00	25 September 2020	Provided additional detail on the AES in Section 2, updated the note about the AES in Appendix 2 and updated Appendix 1 for the new ERA 13A and changes to ERA 50.
19.00	08 January 2021	Removed Section 7 "Changes to waste related ERAs" as these changes have now been implemented.

Summary of fees for environmentally relevant activities (ERAs)

1 Background

Schedules 2 and 3 of the EP Reg list activities that are ERAs. The annual fee for each threshold of an ERA is based on the environmental risk associated with the activity. This risk is represented by the aggregate environmental score (AES). Lower risk activities have no AES or a low AES. Schedules 2 and 3 of the EP Reg also list the AES for each ERA.

Each ERA has a potential environmental impact on water, the atmosphere or land. The AES is calculated on the basis of an environmental emissions profile that takes into account the emissions to water, air and land, and a site attribute score for each threshold of an activity.

A copy of *Environmental emissions profile: a tool to profile the relative risk of environmentally relevant activities under the Environmental Protection Regulation 2008* and a copy of the *Emission scores profile of environmentally relevant activities* is available through the Department of Environment and Science (the department) Library Catalogue at www.qld.gov.au/environment/library using 'environmental emissions profile' as a search term.

2 Annual fees

More than one ERA can be operated under the one environmental authority as part of a single integrated operation. For an amalgamated corporate authority the annual fee is the sum of the site fees for each project site on the authority. For other environmental authorities the annual fee is the highest annual fee for any ERA conducted under the environmental authority.

The annual fee is payable on the anniversary of the day the environmental authority took effect (the anniversary day). The department issues annual notices prior to the relevant anniversary day, reminding permit holders of their obligation to submit an annual return and pay the annual fee. Annual fees that are not paid by the due date incur a late fee and will be collected by the department as a debt. Failure to pay the annual fee may result in the suspension or cancellation of a permit.

Annual fees are GST exempt fees and are therefore not subject to the issuing of a tax invoice.

The list of ERAs is reproduced in the appendices at the end of this information sheet, with the associated AES, annual fees and administering authority (this is the entity that is responsible for administration and enforcement of the ERA. Applications for an environmental authority are made to this entity. The entity is the Local Government where the ERA will be operated, the Department of Agriculture and Fisheries or the Department of Environment and Science).

Some ERAs do not have an annual fee. Sections 2.1 and 2.2 detail when an annual fee applies and how to determine what the annual fee is.

2.1 Activities with no annual fee

There is no annual fee for an environmental authority for—

- a mining activity relating to a mining claim, if none of the ERAs on the environmental authority have an AES;
- ERA 13A in schedule 2 of the EP Reg;
- mining activities that are eligible ERAs for only one of the following activities—
 - an environmentally relevant activity carried out for the sole purpose of maintaining a State heritage place or a National heritage place; or
 - dimension stone mining for the sole purpose of constructing or maintaining a war grave.

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2.2 Activities with an annual fee

Where the circumstances outlined in Section 2.1 do not apply, the annual fee is dependant on the AES for the ERA. The AES is listed in:

- Schedule 2 of the EP Reg for prescribed ERAs;
- Schedule 3 of the EP Reg for resource activities; and
- Schedules 2 and 3 of the EP Reg for resource activities that include one or more activities mentioned in Schedule 3 (each an included Schedule 2 activity) with a higher AES than the activity mentioned in Schedule 3. In this case the applicable AES is the AES for the included Schedule 2 activity that has the highest AES stated for the activity in Schedule 2.

2.2.1 The annual fee if there is no aggregate environmental score

The annual fee is \$701.00 for an ERA that does not have an AES.

2.2.2 Calculating the annual fee where there is an aggregate environmental score

The annual fee for an ERA that has an AES is calculated by multiplying the AES and the relevant fee unit (examples of the calculation are given in Table 1). The fee unit is:

- \$140.80 for ERAs 1, 2, 3, 4 and 63(1)(a) (aquaculture, intensive animal feedlotting, pig keeping, poultry farming and sewage treatment for 21-100 equivalent persons)
- \$843.00 for a resource activity with an AES of 120 or more from Schedule 2 or 3 of the EP Reg¹
- \$282.00 for all other ERAs.

Table 1—Examples of the calculation of the annual fee

ERA	AES	Calculation AES X fee unit = annual fee
Schedule 2 ERA 7 Chemical manufacturing Threshold 1 Paint manufacturing (water based): 200m ³ /yr or more	0 (no AES)	The annual fee is \$701.00 where there is no AES
Schedule 2 ERA 63 Sewage treatment Threshold 1(a)(i) Sewage treatment: 21-100EP with treated effluent discharged to an infiltration trench or irrigation scheme	14	14 X \$140.80 = \$1,937.60
Schedule 2 ERA 31 Mineral processing Threshold 2(a) Mineral processing: 1,000-100,000t/yr	179	179 X \$282.00 = \$50,478.00
Schedule 3 Item 11 Mining bauxite	97	97 X \$282.00 = \$27,354.00

¹ Table 4 in Appendix 2 lists the usual included Schedule 2 activities with an AES of 120 or more.

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ERA	AES	Calculation AES X fee unit = annual fee
Schedule 3 Item 16 Mining gold ore	216	216 X \$843.00 = \$182,088.00
Schedule 2 ERA 63 Sewage treatment Threshold 1(a)(i) Sewage treatment: 21-100EP with treated effluent discharged to an infiltration trench or irrigation scheme	14	Highest AES is 97 97 X \$282.00 = \$27,354.00
Schedule 3 Item 11 Mining bauxite	97	
Schedule 2 ERA 31 Mineral processing Threshold 3 Mineral processing: >100,000t/yr	280	Highest AES is 280 280 X \$843.00 = \$236,040.00
Schedule 3 Item 16 Mining gold ore	216	

3 Claiming a reduced annual fee

The EP Reg provides for reduced annual fees (discounts) in particular circumstances for licensed businesses that demonstrate good environmental performance. These circumstances are limited and to be eligible an entity must carry out an activity for which there is an AES, and there must have been no compliance action taken against the business by the department in the previous three years. The discounts are claimed when submitting the annual return and paying the annual fee. A maximum discount of 50% is possible.

The reduced annual fee provisions do not automatically apply to ERAs administered by local governments. Any local government can adopt the provisions from the EP Reg or develop their own system for rewarding good environmental performance.

A resource environmental authority for a mining or petroleum lease with an AES of 120 or more in Schedule 2 or 3 of the EP Reg is eligible for a 50% fee discount where the holder of the environmental authority:

- has ceased extracting the resource
- does not intend to recommence extracting the resource
- is currently carrying out rehabilitation of the environmental authority site.

This discount cannot be used in conjunction with any other discounts.

There are three other discounts which can be used singly or in any combination to obtain a discount of 10 to 50% off the annual fee:

- 20% - Emissions score that is lower than that used to calculate the score for the activity;
- 10% - Partners of the department's ecoBiz program;

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- 20% - Environmental Management System (EMS) accredited to the international standard under AS/NZ ISO: 14001: 2004 EMS.

Further information on the reduced annual fee is available in the information sheet 'Paying a reduced annual fee' (ESR/2015/1723). This information sheet is available online² or by contacting Permit and Licence Management on 13 QGOV (13 74 68).

4 ERAs devolved to local government

Some ERAs, which are identified in the appendices, have been devolved to local government to administer. For these activities, local governments have the option to set their own fees (whether higher or lower) or use the fees set out in the EP Reg. However a local government may not charge a fee that is more than the cost of administering that ERA. If the individual local government has not set their own fee, the fees default to the fees listed in the appendices.

The department is responsible for the administration of ERAs in the following local government areas:

- Balonne Shire Council
- Barcaldine Regional Council
- Barcoo Shire Council
- Bulloo Shire Council
- Carpentaria Shire Council
- Central Highlands Regional Council
- Charters Towers Regional Council
- Cook Shire Council
- Croydon Shire Council
- Diamantina Shire Council
- Gympie Regional Council
- Hinchinbrook Shire Council
- Lockyer Valley Regional Council
- Longreach Regional Council
- Mareeba Shire Council
- Murweh Shire Council
- Scenic Rim Regional Council
- Southern Downs Regional Council
- Tablelands Regional Council
- Winton Shire Council

² Use the publication number ESR/2015/1723 as a search term to find the document at www.qld.gov.au.

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5 Concurrence ERAs

Some prescribed ERAs, known as concurrence ERAs, will require a development permit where there is a material change of use under the *Planning Act 2016* and Planning Regulation 2017. Concurrence ERAs are identified in Schedule 2 of the EP Reg by with a capital 'C' in column 3 adjacent to the ERA or ERA threshold. ERAs that are not concurrence ERAs do not need a development permit for the ERA component of the development, but a development permit may be required for other triggers under the planning legislation.

Only site-based activities will need a development permit. Mobile and temporary ERAs do not need a development permit for the ERA component of the development.

6 Exemptions

Certain local governments are exempt from paying fees relating to an environmental authority³ for an ERA from Schedule 2 of the EP Reg that they carry out in their area (s. 181 of the EP Reg). These local governments are :

- Aurukun Shire Council;
- Cherbourg Aboriginal Shire Council;
- Doomadgee Aboriginal Shire Council;
- Hope Vale Aboriginal Shire Council;
- Kowanyama Aboriginal Shire Council;
- Lockhart River Aboriginal Shire Council;
- Mapoon Aboriginal Shire Council;
- Mornington Shire Council;
- Northern Peninsula Area Regional Council;
- Napranum Aboriginal Shire Council;
- Palm Island Aboriginal Shire Council;
- Pormpuraaw Aboriginal Shire Council;
- Torres Shire Council;
- Torres Strait Island Regional Council;
- Woorabinda Aboriginal Shire Council;
- Wujal Wujal Aboriginal Shire Council; and
- Yarrabah Aboriginal Shire Council.

Some charitable institutions are exempt from paying fees relating to an environmental authority³ for ERA 63 – Sewage treatment, threshold 1(a) under the EP Reg. This applies to charitable institutions that are exempt institutions eligible for a refund under the *Income Tax Assessment Act 1997 (Cwlth)*.

³ If a development approval is required, development application fees will still apply.

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Further information

The latest version of this publication can be found at www.qld.gov.au using the publication number (ESR/2015/1746 for this document) as a search term.

Disclaimer:

While this document has been prepared with care it contains general information and does not profess to offer legal, professional or commercial advice. The Queensland Government accepts no liability for any external decisions or actions taken on the basis of this document. Persons external to the Department of Environment and Science should satisfy themselves independently and by consulting their own professional advisors before embarking on any proposed course of action.

Approved:

Date: 08 January 2021

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Appendix 1 — Prescribed ERAs with AES and annual fees

Table 2—Summary from Schedule 2 and ss. 159 and 183 of the EP Reg for prescribed ERAs

Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
Part 1 – Aquaculture and intensive animal industry					
1 Aquaculture					
1(a) Aquaculture (land based): crustaceans 100m ² -10ha	11	\$1,522.40	\$1,548.80	DES ⁶	C
1(b) Aquaculture (land based): crustaceans >10ha-100ha	21	\$2,906.40	\$2,956.80	DES	C
1(c) Aquaculture (land based): crustaceans >100ha	34	\$4,705.60	\$4,787.20	DES	C
2(a) Aquaculture (land based): other than crustaceans 100m ² -10ha	19	\$2,629.60	\$2,675.20	DES	C
2(b) Aquaculture (land based): other than crustaceans >10ha-100ha	29	\$4,013.60	\$4,083.20	DES	C
2(c) Aquaculture (land based): other than crustaceans >100ha	32	\$4,428.80	\$4,505.60	DES	C
3(a) Aquaculture (in waters): marine, estuarine or freshwater organisms <1ha	26	\$3,598.40	\$3,660.80	DES	C
3(b) Aquaculture (in waters): marine, estuarine or freshwater organisms >1ha	36	\$4,982.40	\$5,068.80	DES	C
2 Intensive animal feedlotting					
1(a) Cattle feedlotting: >150-1,000 standard cattle units (SCU)	14	\$1,937.60	\$1,971.20	DAF ⁷	
1(b) Cattle feedlotting: >1,000-10,000 SCU	28	\$3,875.20	\$3,942.40	DAF	C
1(c) Cattle feedlotting: >10,000 SCU	49	\$6,781.60	\$6,899.20	DAF	C

⁴ Administering authority.

⁵ Concurrence ERA—'C' in this column indicates that operation of the ERA may constitute a 'material change of use' under the Planning Regulation 2017. Operation of this activity will require a development approval where there is a material change of use for an ERA under the *Planning Act 2016*. This only applies for prescribed ERAs.

⁶ Department of Environment and Science.

⁷ Department of Agriculture and Fisheries.

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Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
2(a) Sheep feedlotting: >1,000-10,000 standard sheep units (SSU)	12	\$1,660.80	\$1,689.60	DAF	
2(b) Sheep feedlotting: >10,000 SSU	26	\$3,598.40	\$3,660.80	DAF	C
3 Pig keeping					
1 Pig keeping: >400-3,500 standard pig units (SPU) AES decreased from 27 to 19 on 19 July 2019.	27 19	\$3,736.80 ⁸ \$2,629.60 ⁹	- \$2,675.20	DAF	
2 Pig keeping: >3,500-8,000 SPU AES decreased from 34 to 22 on 19 July 2019.	34 22	\$4,705.60 ⁸ \$3,044.80 ⁹	- \$3,097.60	DAF	C
3 Pig keeping: >8,000 SPU AES decreased from 43 to 31 on 19 July 2019.	43 31	\$5,951.20 ⁸ \$4,290.40 ⁹	- \$4,364.80	DAF	C
4 Poultry farming					
1 Poultry farming: >1,000-200,000 birds	0	\$689.00	\$701.00	DAF	
2 Poultry farming: >200,000 birds	9	\$1,245.60	\$1,267.20	DAF	C
Part 2 – Chemical, coal and petroleum products activities					
5 Alcohol production					
Alcohol production: >200m ³ /yr	48	\$13,300.80	\$13,536.00	DES	C

⁸ For the period 1 to 18 July 2019.⁹ For the period 19 July 2019 to 30 June 2020.

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Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
6 Asphalt manufacturing					
Asphalt manufacturing: >1000t/yr	32	\$8,867.20	\$9,024.00	Local Gov ¹⁰	C
7 Chemical manufacturing					
1 Paint manufacturing (water based): 200m ³ /yr or more	0	\$689.00	\$701.00	DES	
2(a) Manufacturing coating, food additives, industrial polish, sealant, synthetic dye, pigment, ink, adhesive or paint (other than water based): 200-1,000m ³ /yr	10	\$2,771.00	\$2,820.00	DES	C
2(b) Manufacturing coating, food additives, industrial polish, sealant, synthetic dye, pigment, ink, adhesive or paint (other than water based): >1,000-100,000m ³ /yr	19	\$5,264.90	\$5,358.00	DES	C
2(c) Manufacturing coating, food additives, industrial polish, sealant, synthetic dye, pigment, ink, adhesive or paint (other than water based): >100,000m ³ /yr	37	\$10,252.70	\$10,434.00	DES	C
3(a) Manufacturing soap, surfactants or cleaning or toiletry products: 200t/yr or more	39	\$10,806.90	\$10,998.00	DES	
3(b) Manufacturing biological control and agricultural chemical products: 200t/yr or more	114	\$31,589.40	\$32,148.00	DES	C
3(c) Manufacturing medicines, pharmaceutical products, poisons or veterinary chemical products: 200t/yr or more	115	\$31,866.50	\$32,430.00	DES	C
3(d) Explosives manufacturing: 200t/yr or more	138	\$38,239.80	\$38,916.00	DES	C
4(a) Fertiliser manufacturing: 200-5,000t/yr	33	\$9,144.30	\$9,306.00	DES	C
4(b) Fertiliser manufacturing: >5,000t/yr	153	\$42,396.30	\$43,146.00	DES	C

¹⁰ Administered by local government, who can set a higher or lower fee. The information sheet 'Environmentally relevant activities devolved to local government' (ESR/2051/1662) lists the environmentally relevant activities that are devolved by the State to local governments and explains the circumstances under which devolution does not occur. The information sheet is available at www.qld.gov.au by using the publication number ESR/2051/1662 as a search term.

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Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
5(a) Organic chemical manufacturing (other than items 1-4): 200-1,000t/yr	30	\$8,313.00	\$8,460.00	DES	C
5(b) Organic chemical manufacturing (other than items 1-4): >1,000-10,000t/yr	66	\$18,288.60	\$18,612.00	DES	C
5(c) Organic chemical manufacturing (other than items 1-4): >10,000-100,000t/yr	139	\$38,516.90	\$39,198.00	DES	C
5(d) Organic chemical manufacturing (other than items 1-4): >100,000t/yr	202	\$55,974.20	\$56,964.00	DES	C
6(a) Inorganic chemical manufacturing (other than items 1-4): 200-1,000t/yr	56	\$15,517.60	\$15,792.00	DES	C
6(b) Inorganic chemical manufacturing (other than items 1-4): >1,000-10,000t/yr	115	\$31,866.50	\$32,430.00	DES	C
6(c) Inorganic chemical manufacturing (other than items 1-4): >10,000-100,000t/yr	200	\$55,420.00	\$56,400.00	DES	C
6(d) Inorganic chemical manufacturing (other than items 1-4): >100,000t/yr	268	\$74,262.80	\$75,576.00	DES	C
8 Chemical storage					
1 Chemical storage 50t or more of chemicals of dangerous goods Class 1 or Class 2, division 2.3 in containers of at least 10m ³	51	\$14,132.10	\$14,382.00	DES	C
2 Chemical storage 50t or more of chemicals of dangerous goods Class 6, division 6.1 in containers capable of holding at least 900kg of the chemicals	51	\$14,132.10	\$14,382.00	DES	C
3 Chemical storage more than 500m ³ of dangerous goods Class 3 or Class C1 or C2 combustible liquids under AS 1940	85	\$23,553.50	\$23,970.00	DES	C
4 Chemical storage 200t or more of chemicals that are solids or gases, in containers of at least 10m ³ , other than chemicals mentioned in item 1 to 3	31	\$8,590.10	\$8,742.00	DES	C
5 Chemical storage 200m ³ or more of chemicals that are liquids, in containers of at least 10m ³ , other than chemicals mentioned in items 1 to 3	31	\$8,590.10	\$8,742.00	DES	C

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Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
9 Hydrocarbon gas refining					
(a) Natural gas refining: <200 million m ³ /yr or more	0	\$689.00	\$701.00	DES	C
(b) Natural gas refining: 200 million m ³ /yr or more	19	\$5,264.90	\$5,358.00	DES	C
(c) Coal seam gas refining	64	\$17,734.40	\$18,048.00	DES	C
10 Gas producing					
Manufacturing, processing or reforming hydrocarbon gas: 200t/yr or more	64	\$17,734.40	\$18,048.00	DES	C
11 Oil refining and processing					
(a) Refining or processing crude oil or shale oil: <500m ³ /yr	146	\$40,456.60	\$41,172.00	DES	C
(b) Refining or processing crude oil or shale oil: 500-150,000m ³ /yr	186	\$51,540.60	\$52,452.00	DES	C
(c) Refining or processing crude oil or shale oil: >150,000m ³ /yr	237	\$65,672.70	\$66,834.00	DES	C
12 Plastic product manufacturing					
1 Plastic manufacturing – (other than plastic in item 2 below): 50t/yr or more	28	\$7,758.80	\$7,896.00	Local Gov	C
2 Plastic manufacturing – foam, composite plastic or rigid fibre-reinforced: 5t/yr or more	54	\$14,963.40	\$15,228.00	Local Gov	C
13 Tyre manufacturing or retreading					
1 Tyre manufacturing	36	\$9,975.60	\$10,152.00	DES	C
2 Tyre retreading	17	\$4,710.70	\$4,794.00	DES	

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Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
Part 2A – Cropping and horticulture activities					
13A Commercial cropping and horticulture in Great Barrier Reef catchment	-	Nil	Nil	DES	
Part 3 – Energy related services					
14 Electricity generation					
1 Power station (gas) with a rated capacity of 10MW electrical or more	72	\$19,951.20	\$20,304.00	DES	C
2(a) Power station (fuel other than gas) with a rated capacity of 10MW-150MW electrical	76	\$21,059.60	\$21,432.00	DES	C
2(b) Power station (fuel other than gas) with a rated capacity of more than 150MW electrical	151	\$41,842.10	\$42,582.00	DES	C
15 Fuel burning					
Fuel burning operation using equipment capable of burning at least 500kg/hr of fuel	35	\$9,698.50	\$9,870.00	DES	C
Part 4 – Extractive activities					
16 Extractive and screening activities					
1(a) Dredging material: 1,000-10,000t/yr	11	\$3,048.10	\$3,102.00	DES	C
1(b) Dredging material: >10,000-100,000t/yr	25	\$6,927.50	\$7,050.00	DES	C
1(c) Dredging material: >100,000-1 million t/yr	44	\$12,192.40	\$12,408.00	DES	C
1(d) Dredging material: >1 million t/yr	66	\$18,288.60	\$18,612.00	DES	C
2(a) Extracting rock or other material: 5,000-100,000t/yr	22	\$6,096.20	\$6,204.00	DES	
2(b) Extracting rock or other material: >100,000-1 million t/yr	39	\$10,806.90	\$10,998.00	DES	C

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2(c) Extracting rock or other material: >1 million t/yr	57	\$15,794.70	\$16,074.00	DES	C
3(a) Screening rock or other material: 5,000-100,000 t/yr	13	\$3,602.30	\$3,666.00	DES	
3(b) Screening rock or other material: >100,000-1 million t/yr	29	\$8,035.90	\$8,178.00	DES	
3(c) Screening rock or other material: >1 million t/yr	47	\$13,023.70	\$13,254.00	DES	
Part 5 – Fabricated metal product activities					
19 Metal forming					
19 Metal forming: hot forming 10,000t/yr or more	0	\$689.00	\$701.00	Local Gov	C
Part 6 – Food processing					
22 Beverage production					
1(a) Beverage production (non-alcoholic): 1ML-10ML/yr	19	\$5,264.90	\$5,358.00	DES	
1(b) Beverage production (non-alcoholic): >10ML/yr	32	\$8,867.20	\$9,024.00	DES	
2 Beverage production (alcoholic): 1ML/yr or more	55	\$15,240.50	\$15,510.00	DES	
23 Bottling or canning					
Bottling or canning: 200t/yr or more	45	\$12,469.50	\$12,690.00	DES	
24 Edible oil manufacturing or processing					
Edible oil manufacturing or processing: 1,000t/yr or more	38	\$10,529.80	\$10,716.00	DES	C
25 Meat processing					
1(a) Meat processing: 1,000-5,000t/yr	16	\$4,433.60	\$4,512.00	DES	

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1(b) Meat processing: >5,000-50,000t/yr	26	\$7,204.60	\$7,332.00	DES	C
1(c) Meat processing: >50,000t/yr	41	\$11,361.10	\$11,562.00	DES	C
2(a) Meat processing (including rendering): 1,000-5,000t/yr	25	\$6,927.50	\$7,050.00	DES	
2(b) Meat processing (including rendering): >5,000-50,000t/yr	48	\$13,300.80	\$13,536.00	DES	C
2(c) Meat processing (including rendering): >50,000t/yr	66	\$18,288.60	\$18,612.00	DES	C
3(a) Rendering: 100-500t/yr	0	\$689.00	\$701.00	DES	C
3(b) Rendering: >500t/yr	29	\$8,035.90	\$8,178.00	DES	C
26 Milk processing					
Milk processing: 200t/yr or more	37	\$10,252.70	\$10,434.00	DES	
27 Seafood processing					
Seafood processing: 500t/yr or more	15	\$4,156.50	\$4,230.00	DES	
28 Sugar milling or refining					
Sugar milling or refining: 200t/yr or more	48	\$13,300.80	\$13,536.00	DES	C
Part 7 – Metal production and mineral processing activities					
29 Metal foundry operation					
1(a) Metal foundry (ferrous castings): 100-1,000t/yr	35	\$9,698.50	\$9,870.00	DES	C
1(b) Metal foundry (ferrous castings): >1,000-5,000t/yr	45	\$12,469.50	\$12,690.00	DES	C
1(c) Metal foundry (ferrous castings): >5,000-10,000t/yr	47	\$13,023.70	\$13,254.00	DES	C
1(d) Metal foundry (ferrous castings): >10,000t/yr	62	\$17,180.20	\$17,484.00	DES	C

Summary of fees for environmentally relevant activities (ERAs)

Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
2 Metal foundry (non-ferrous castings/permanent moulds): 50t/yr or more	13	\$3,602.30	\$3,666.00	DES	
3(a) Metal foundry (non-ferrous castings/non-permanent moulds): >50-200t/yr	16	\$4,433.60	\$4,512.00	DES	
3(b) Metal foundry (non-ferrous castings/non-permanent moulds): >200-1,000t/yr	19	\$5,264.90	\$5,358.00	DES	C
3(c) Metal foundry (non-ferrous castings/non-permanent moulds): >1,000-5,000t/yr	28	\$7,758.80	\$7,896.00	DES	C
3(d) Metal foundry (non-ferrous castings/non-permanent moulds): >5,000t/yr	33	\$9,144.30	\$9,306.00	DES	C
30 Metal smelting and refining					
(a) Processing gold: 1-100t/yr	107	\$29,649.70	\$30,174.00	DES	C
(b) Processing metalloids or metals (other than gold): 10–100t/yr	107	\$29,649.70	\$30,174.00	DES	C
(c) Processing metalloids or metals: >100-10,000t/yr	205	\$56,805.50	\$57,810.00	DES	C
(d) Processing metalloids or metals: >10,000t/yr	316	\$87,563.60	\$89,112.00	DES	C
31 Mineral processing					
1 Processing coke: 1000t/yr or more	148	\$41,010.80	\$41,736.00	DES	C
2(a) Mineral processing: 1,000-100,000t/yr	179	\$49,600.90	\$50,478.00	DES	C
2(b) Mineral processing; >100,000t/yr	280	\$77,588.00	\$78,960.00	DES	C
Part 8 – Miscellaneous activities					
32 Battery manufacturing					
Battery manufacturing: 200t/yr or more	35	\$9,698.50	\$9,870.00	DES	C

Summary of fees for environmentally relevant activities (ERAs)

Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
33 Crushing, milling, grinding or screening					
Crushing, milling, grinding or screening material: >5,000t/yr	0	\$689.00	\$701.00	DES	C
35 Plaster manufacturing					
Plaster manufacturing: 5,000t/yr or more	47	\$13,023.70	\$13,254.00	DES	C
36 Pulp or paper manufacturing					
Pulp or paper manufacturing: 100t/yr or more	204	\$56,528.40	\$57,528.00	DES	C
38 Surface coating					
1(a) Surface coating: anodising, electroplating, enamelling or galvanizing using 1t-100t/yr of surface coating materials	10	\$2,771.00	\$2,820.00	Local Gov	C
1(b) Surface coating: anodising, electroplating, enamelling or galvanizing using >100-1,000t/yr of surface coating materials	19	\$5,264.90	\$5,358.00	DES	C
1(c) Surface coating: anodising, electroplating, enamelling or galvanizing using >1,000-10,000t/yr of surface coating materials	41	\$11,361.10	\$11,562.00	DES	C
1(d) Surface coating: anodising, electroplating, enamelling or galvanizing using >10,000t/yr of surface coating materials	66	\$18,288.60	\$18,612.00	DES	C
2 Surface coating: coating, painting or powder coating using >100t/yr surface coating materials	7	\$1,939.70	\$1,974.00	DES	
39 Tanning					
Tanning: 100t/yr or more	56	\$15,517.60	\$15,792.00	DES	C
40 Textile manufacturing					
1 Manufacturing or processing 100t/yr or more of carpet	27	\$7,481.70	\$7,614.00	DES	C
2 Manufacturing or processing 100t/yr or more of scouring or carbonising wool	27	\$7,481.70	\$7,614.00	DES	C

Summary of fees for environmentally relevant activities (ERAs)

Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
3 Manufacturing or processing 100t/yr or more of milling cotton	27	\$7,481.70	\$7,614.00	DES	C
4 Manufacturing or processing 100t/yr or more of bleaching, dyeing or finishing natural fibre or synthetic textiles	27	\$7,481.70	\$7,614.00	DES	C
Part 9 – Non-metallic mineral product manufacture					
41 Cement manufacturing					
1 Manufacturing cement: 200t/yr or more	92	\$25,493.20	\$25,944.00	DES	C
2 Calcining limestone: 200t/yr or more	92	\$25,493.20	\$25,944.00	DES	C
42 Clay or ceramic products manufacturing					
(a) Manufacturing clay or ceramic products: 200-5,000t/yr	32	\$8,867.20	\$9,024.00	DES	C
(b) Manufacturing clay or ceramic products: >5,000t/yr	62	\$17,180.20	\$17,484.00	DES	C
44 Glass or glass fibre manufacturing					
Glass or glass fibre manufacturing: 200t/yr or more	67	\$18,565.70	\$18,894.00	DES	C
45 Mineral wool or ceramic fibre manufacturing					
Mineral wool or ceramic fibre manufacturing	55	\$15,240.50	\$15,510.00	DES	C
46 Chemically treating timber					
1 Using chemicals listed in AS1604.1, appendix B, other than copper chromium arsenic or creosote, to treat 1500m ³ or more of timber in a year for preservation on a commercial basis.	32	\$8,867.20	\$9,024.00	DES	C
2 Using copper chromium arsenic, creosote or a chemical not listed in AS1604.1, appendix B, to treat timber for preservation on a commercial basis.	42	\$11,638.20	\$11,844.00	DES	C

Summary of fees for environmentally relevant activities (ERAs)

Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
47 Timber milling and woodchipping					
(a) Milling: 5,000-10,000t/yr	22	\$6,096.20	\$6,204.00	DES	C
(b) Milling: >10,000-20,000t/yr	35	\$9,698.50	\$9,870.00	DES	C
(c) Milling: >20,000-100,000t/yr	58	\$16,071.80	\$16,356.00	DES	C
(d) Milling: >100,000t/yr	69	\$19,119.90	\$19,458.00	DES	C
48 Timber and laminated product fabrication					
1(a) Manufacturing reconstituted timber products: 5,000-10,000t/yr	42	\$11,638.20	\$11,844.00	DES	C
1(b) Manufacturing reconstituted timber products: >10,000t/yr	70	\$19,397.00	\$19,740.00	DES	C
2 Manufacturing laminated products: 100t/yr or more	55	\$15,240.50	\$15,510.00	DES	C
Part 11 – Transport and maritime services					
49 Boat maintenance or repair					
Commercially operating a boat maintenance or repair facility	17	\$4,710.70	\$4,794.00	Local Gov	C
Commercially cleaning or maintaining hulls in water at another place	17	\$4,710.70	\$4,794.00	DES	C
50 Mineral and bulk material handling					
1(a) Loading or unloading 100 t/day or more of minerals, other than loading or unloading mentioned in item 3, or storing 50,000t or more of minerals within 5km of highest astronomical tide or 1km of a watercourse	73	\$20,228.30	\$20,586.00	DES	C
1(b) Loading or unloading 100t/day or more of minerals, other than loading or unloading mentioned in item 3, or storing 50,000t or more of minerals at another place	49	\$13,577.90	\$13,818.00	DES	C

Summary of fees for environmentally relevant activities (ERAs)

Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
2 Loading or unloading 100t/day or more of bulk materials, other than loading or unloading mentioned in item 3, or storing bulk materials	73	\$20,228.30	\$20,586.00	DES	C
3 Loading or unloading 100t/day or more of minerals or bulk materials from 1 ship to another ship ¹¹	73	N/A	\$20,586.00	DES	
51 Road tunnel ventilation stack operation					
Operating a road tunnel ventilation stack	36	\$9,975.60	\$10,152.00	DES	C
Part 12 Waste management					
53 Organic material processing					
(a) Processing organic material by composting: 200t/yr or more	18	\$4,987.80	\$5,076.00	DES	C
(b) Processing organic material by anaerobic digestion: 200t/yr or more	16	\$4,433.60	\$4,512.00	DES	C
54 Mechanical waste reprocessing					
1 Operating a facility for receiving and mechanically reprocessing inert, non-putrescible waste or green waste only: >5,000t/yr	8	\$2,216.80	\$2,256.00	DES	
2(a) Operating a facility for receiving and mechanically reprocessing general waste: 5,000t/yr or less	19	\$5,264.90	\$5,358.00	DES	C
2(b) Operating a facility for receiving and mechanically reprocessing general waste: >5,000 - 10,000t/yr	25	\$6,927.50	\$7,050.00	DES	C
2(c) Operating a facility for receiving and mechanically reprocessing general waste: >10,000t/yr	31	\$8,590.10	\$8,742.00	DES	C
3(a) Operating a facility for receiving and mechanically reprocessing category 2 regulated waste: 5,000t/yr or less	29	\$8,035.90	\$8,178.00	DES	C

¹¹ New threshold commenced 25 September 2020.

Summary of fees for environmentally relevant activities (ERAs)

Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
3(b) Operating a facility for receiving and mechanically reprocessing category 2 regulated waste: >5,000 - 10,000t/yr	43	\$11,915.30	\$12,126.00	DES	C
3(c) Operating a facility for receiving and mechanically reprocessing category 2 regulated waste: >10,000t/yr	56	\$15,517.60	\$15,792.00	DES	C
4(a) Operating a facility for receiving and mechanically reprocessing category 1 regulated waste: 5,000t/yr or less	32	\$8,867.20	\$9,024.00	DES	C
4(b) Operating a facility for receiving and mechanically reprocessing category 1 regulated waste: >5,000 - 10,000t/yr	50	\$13,855.00	\$14,100.00	DES	C
4(c) Operating a facility for receiving and mechanically reprocessing category 1 regulated waste: >10,000t/yr	73	\$20,228.30	\$20,586.00	DES	C
55 Other waste reprocessing or treatment					
1(a) Operating a facility for receiving and reprocessing or treating general waste: 5,000t/yr or less	28	\$7,758.80	\$7,896.00	DES	C
1(b) Operating a facility for receiving and reprocessing or treating general waste: >5,000 - 10,000t/yr	39	\$10,806.90	\$10,998.00	DES	C
1(c) Operating a facility for receiving and reprocessing or treating general waste: >10,000t/yr	48	\$13,300.80	\$13,536.00	DES	C
2(a) Operating a facility for receiving and reprocessing or treating category 2 regulated waste: 5,000t/yr or less	38	\$10,529.80	\$10,716.00	DES	C
2(b) Operating a facility for receiving and reprocessing or treating category 2 regulated waste: >5,000 - 10,000t/yr	52	\$14,409.20	\$14,664.00	DES	C
2(c) Operating a facility for receiving and reprocessing or treating category 2 regulated waste: >10,000t/yr	65	\$18,011.50	\$18,330.00	DES	C
3(a) Operating a facility for receiving and reprocessing or treating category 1 regulated waste: 5,000t/yr or less	46	\$12,746.60	\$12,972.00	DES	C
3(b) Operating a facility for receiving and reprocessing or treating category 1 regulated waste: >5,000 - 10,000t/yr	65	\$18,011.50	\$18,330.00	DES	C
3(c) Operating a facility for receiving and reprocessing or treating category 1 regulated waste: >10,000t/yr	82	\$22,722.20	\$23,124.00	DES	C

Summary of fees for environmentally relevant activities (ERAs)

Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
4 Operating a facility for receiving and reprocessing or treating clinical waste or quarantine waste	46	\$12,746.60	\$12,972.00	DES	C
57 Regulated waste transport					
Regulated waste transport – transporting end-of-life tyres	2	\$554.20	\$564.00	DES	
Regulated waste transport – transporting regulated waste other than end-of-life tyres	1- 36 ¹²	\$277.10 per vehicle, but not more than \$9,975.60	\$282.00 per vehicle, but not more than \$10,152.00	DES	
60 Waste disposal					
1(a) Waste disposal facility (any combination of regulated waste, general waste and limited regulated waste — and <5t untreated clinical wastes if in a scheduled area): <50,000t/yr	50 65 ¹³	\$13,855.00 \$18,011.50	- \$18,330.00	DES	C
1(b) Waste disposal facility (any combination of regulated waste, general waste and limited regulated waste — and <5t untreated clinical wastes if in a scheduled area): 50,000-100,000t/yr	82 92 ¹³	\$22,722.20 \$25,493.20	- \$25,944.00	DES	C
1(c) Waste disposal facility (any combination of regulated waste, general waste and limited regulated waste — and <5t untreated clinical wastes if in a scheduled area): >100,000-200,000t/yr	100 116 ¹³	\$27,710.00 \$32,143.60	- \$32,712.00	DES	C
1(d) Waste disposal facility (any combination of regulated waste, general waste and limited regulated waste — and <5t untreated clinical wastes if in a scheduled area): >200,000t/yr	110 119 ¹³	\$30,481.00 \$32,974.90	- \$33,558.00	DES	C

¹² The AES for ERA 57 transporting regulated waste other than end-of-life tyres is an AES of 1 per vehicle, but not more than an AES of 36 (for 36 or more vehicles).

¹³ The AES increased to this amount on 15 November 2018 (the new AES). The annual fee is based on the new AES for an environmental authority that takes effect on or after 15 November 2018. For environmental authorities that took effect before 15 November 2018 (existing environmental authorities), provided the environmental authority is not amended before 15 November 2019, the annual fee is based on the old AES up to and including 15 November 2019 and is based on the new AES for the first anniversary day after 15 November 2019. The annual fee is based on the new AES for existing environmental authorities amended between 15 November 2018 and 15 November 2019.

Summary of fees for environmentally relevant activities (ERAs)

Prescribed ERAs	AES	Annual fee	Annual fee	AA ⁴	CA ⁵
		1-Jul-19 to 30-Jun-20	1-Jul-20 to 30-Jun-21		
2(a) Waste disposal facility (any combination of general waste and no more than 10% limited regulated waste): <2,000t/yr	13	\$3,602.30	-	DES	C
	18 ¹³	\$4,987.80	\$5,076.00		
2(b) Waste disposal facility (any combination of general waste and no more than 10% limited regulated waste): 2,000-5,000t/yr	20	\$5,542.00	-	DES	C
	27 ¹³	\$7,481.70	\$7,614.00		
2(c) Waste disposal facility (any combination of general waste and no more than 10% limited regulated waste): >5,000-10,000t/yr	29	\$8,035.90	-	DES	C
	37 ¹³	\$10,252.70	\$10,434.00		
2(d) Waste disposal facility (any combination of general waste and no more than 10% limited regulated waste): >10,000-20,000t/yr	41	\$11,361.10	-	DES	C
	45 ¹³	\$12,469.50	\$12,690.00		
2(e) Waste disposal facility (any combination of general waste and no more than 10% limited regulated waste): >20,000-50,000t/yr	53	\$14,686.30	-	DES	C
	56 ¹³	\$15,517.60	\$15,792.00		
2(f) Waste disposal facility (any combination of general waste and no more than 10% limited regulated waste): >50,000-100,000t/yr	58	\$16,071.80	-	DES	C
	65 ¹³	\$18,011.50	\$18,330.00		
2(g) Waste disposal facility (any combination of general waste and no more than 10% limited regulated waste): >100,000t/yr-200,000t/yr	73	\$20,228.30	-	DES	C
	82 ¹³	\$22,722.20	\$23,124.00		
2(h) Waste disposal facility (any combination of general waste and no more than 10% limited regulated waste): >200,000t/yr	96	\$26,601.60	-	DES	C
	107 ¹³	\$29,649.70	\$30,174.00		
3(a) Waste disposal facility (inert waste only): <50,000t/yr	28	\$7,758.80	\$7,896.00	DES	C
3(b) Waste disposal facility (inert waste only): >50,000-100,000t/yr	35	\$9,698.50	\$9,870.00	DES	C
3(c) Waste disposal facility (inert waste only): >100,000t/yr-200,000t/yr	40	\$11,084.00	\$11,280.00	DES	C
3(d) Waste disposal facility (inert waste only): >200,000t/yr	50	\$13,855.00	\$14,100.00	DES	C
4 Maintaining a decommissioned waste disposal facility	9	\$2,493.90	\$2,538.00	DES	

Summary of fees for environmentally relevant activities (ERAs)

Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
61 Thermal waste reprocessing and treatment					
1(a) Operating a facility for thermally reprocessing or treating general waste: 5,000t/yr or less	33	\$9,144.30	\$9,306.00	DES	C
1(b) Operating a facility for thermally reprocessing or treating general waste: >5,000 - 10,000t/yr	39	\$10,806.90	\$10,998.00	DES	C
1(c) Operating a facility for thermally reprocessing or treating general waste: >10,000t/yr	45	\$12,469.50	\$12,690.00	DES	C
2(a) Operating a facility for thermally reprocessing or treating category 2 regulated waste: 5,000t/yr or less	43	\$11,915.30	\$12,126.00	DES	C
2(b) Operating a facility for thermally reprocessing or treating category 2 regulated waste: >5,000 - 10,000t/yr	57	\$15,794.70	\$16,074.00	DES	C
2(c) Operating a facility for thermally reprocessing or treating category 2 regulated waste: >10,000t/yr	70	\$19,397.00	\$19,740.00	DES	C
3(a) Operating a facility for thermally reprocessing or treating category 1 regulated waste: 5,000t/yr or less	51	\$14,132.10	\$14,382.00	DES	C
3(b) Operating a facility for thermally reprocessing or treating category 1 regulated waste: >5,000 - 10,000t/yr	69	\$19,119.90	\$19,458.00	DES	C
3(c) Operating a facility for thermally reprocessing or treating category 1 regulated waste: >10,000t/yr	87	\$24,107.70	\$24,534.00	DES	C
4 Operating a facility for thermally reprocessing or treating clinical waste or quarantine waste	51	\$14,132.10	\$14,382.00	DES	C
62 Resource recovery and transfer facility operation					
1(a) Operating a facility for receiving and sorting, dismantling, baling or temporarily storing scrap steel, non-putrescible waste or green waste only	6	\$1,662.60	\$1,692.00	DES	
1(b) Operating a facility for receiving and sorting, dismantling, baling or temporarily storing general waste	14	\$3,879.40	\$3,948.00	DES	C
1(c) Operating a facility for receiving and sorting, dismantling, baling or temporarily storing category 2 regulated waste	26	\$7,204.60	\$7,332.00	DES	C

Summary of fees for environmentally relevant activities (ERAs)

Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
1(d) Operating a facility for receiving and sorting, dismantling, baling or temporarily storing category 1 regulated waste	35	\$9,698.50	\$9,870.00	DES	C
2 Operating a facility for receiving and sorting, dismantling, baling or temporarily storing end-of-life tyres only	14	\$3,879.40	\$3,948.00	DES	C
Part 13 – Water treatment services					
63 Sewage treatment					
1(a)(i) Sewage treatment: 21-100EP with treated effluent discharged to an infiltration trench or irrigation scheme	14	\$1,937.60	\$1,971.20	DES	
1(a)(ii) Sewage treatment: 21-100EP with treated effluent discharged other than as in 1(a)(i)	27	\$3,736.80	\$3,801.60	DES	C
1(b)(i) Sewage treatment: >100-1,500EP with treated effluent discharged to an infiltration trench or irrigation scheme	27	\$7,481.70	\$7,614.00	DES	
1(b)(ii) Sewage treatment: >100-1,500EP with treated effluent discharged other than as in 1(b)(i)	53	\$14,686.30	\$14,946.00	DES	C
1(c) Sewage treatment: >1,500-4,000EP	76	\$21,059.60	\$21,432.00	DES	C
1(d) Sewage treatment: >4,000-10,000EP	89	\$24,661.90	\$25,098.00	DES	C
1(e) Sewage treatment: >10,000-50,000EP	114	\$31,589.40	\$32,148.00	DES	C
1(f) Sewage treatment: >50,000-100,000EP	125	\$34,637.50	\$35,250.00	DES	C
1(g) Sewage treatment: >100,000EP	145	\$40,179.50	\$40,890.00	DES	C
2 Operating a sewage pumping station (design capacity >40KL an hour), if not an essential part of the operation of a sewage treatment works	0	\$689.00	\$701.00	DES	
64 Water treatment					
1(a) Desalinating water (releasing waste to seawater): 0.5ML-5ML/day	0	\$689.00	\$701.00	DES	

Summary of fees for environmentally relevant activities (ERAs)

Prescribed ERAs	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21	AA ⁴	CA ⁵
1(b) Desalinating water (releasing waste to seawater): >5ML/day	7	\$1,939.70	\$1,974.00	DES	
2(a) Desalinating water (releasing waste to waters other than seawater): 0.5ML-5ML/day	8	\$2,216.80	\$2,256.00	DES	C
2(b) Desalinating water (releasing waste to waters other than seawater): >5ML/day	13	\$3,602.30	\$3,666.00	DES	C
3 Raw water treatment: >10ML/day	26	\$7,204.60	\$7,332.00	DES	C
4(a) Advanced water treatment (releasing waste to seawater): 5ML/day or more	34	\$9,421.40	\$9,588.00	DES	C
4(b) Advanced water treatment (releasing waste to waters other than seawater): 5ML or more/day	45	\$12,469.50	\$12,690.00	DES	C

Summary of fees for environmentally relevant activities (ERAs)

Appendix 2 — Resource activities with AES and annual fees

Table 3—Summary from Schedule 3 and ss. 159 and 183 of the EP Reg

Note: Under section 15 of the EP Reg the AES for a resource activity is the higher AES from any included activities from Schedule 2 or 3 of the EP Reg. Table 4 lists the usual included Schedule 2 activities with an AES of 120 or more.

Note: The Department of Environment and Science is the administering authority for resource activities.

Resource activities	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21
1 Activities under a greenhouse gas (GHG) injection and storage lease under the GHG storage Act	49	\$13,577.90	\$13,818.00
2 A petroleum activity authorised under the <i>Petroleum (Submerged Lands) Act 1982</i>	126	\$104,454.00	\$106,218.00
3 A petroleum activity that is likely to have a significant impact on a category A or B environmentally sensitive area	126	\$104,454.00	\$106,218.00
4 Extending an existing pipeline by more than 150km under a petroleum authority	165	\$136,785.00	\$139,095.00
5 Constructing a new pipeline of more than 150km under a petroleum authority	165	\$136,785.00	\$139,095.00
6 A petroleum activity carried out on a site containing a high hazard dam or a significant hazard dam	165	\$136,785.00	\$139,095.00
7 A petroleum activity involving injection of a waste fluid into a natural underground reservoir or aquifer	165	\$136,785.00	\$139,095.00
8 A petroleum activity or GHG storage activity, other than an activity mentioned in any of items 1 to 7, that includes one or more activities mentioned in Schedule 2 for which an aggregate environmental score is stated	126 ¹⁴	\$104,454.00	\$106,218.00
9 A mining activity involving drilling, costeaming, pitting or carrying out geological surveys causing significant disturbance	8	\$2,216.80	\$2,256.00
10 Investigating the potential development of a mineral resource by large bulk sampling or constructing an exploratory shaft, adit or open pit	17	\$4,710.70	\$4,794.00
11 Mining bauxite	97	\$26,878.70	\$27,354.00

¹⁴ Or the AES for the prescribed ERA if higher.

Summary of fees for environmentally relevant activities (ERAs)

Resource activities	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21
12 Mining mineral sand	120	\$99,480.00	\$101,160.00
13 Mining black coal	128	\$106,112.00	\$107,904.00
14 Mining iron ore	128	\$106,112.00	\$107,904.00
15 Mining nickel ore	160	\$132,640.00	\$134,880.00
16 Mining gold ore	216	\$179,064.00	\$182,088.00
17 Mining copper ore	217	\$179,893.00	\$182,931.00
18 Mining lead, silver or zinc separately or in any combination	185	\$153,365.00	\$155,955.00
19 Mining metal ore, other than a metal ore mentioned in item 11, 12, 13, 14, 15, 16, 17 or 18	158	\$130,982.00	\$133,194.00
20 Claypit mining, dimension stone mining or mining gemstones—			
(a) if the activity involves mining a quantity of material between 5000t and 100,000t in a year	22	\$6,096.20	\$6,204.00
(b) if the activity involves mining a quantity of material more than 100,000t but not more than 1,000,000t in a year	39	\$10,806.90	\$10,998.00
(c) if the activity involves mining a quantity of material more than 1,000,000t in a year	57	\$15,794.70	\$16,074.00
21 A mining activity that is an ineligible ERA, other than a mining activity mentioned in items 9 to 20	136	\$112,744.00	\$114,648.00
For an ERA for a mining activity relating to a mining claim	-	Nil	Nil
For any other ERA without an AES	0	\$689.00	\$701.00

Summary of fees for environmentally relevant activities (ERAs)

Table 4—Summary from Schedule 2 and ss. 159 and 183 of the EP Reg

Note: This table lists the common included Schedule 2 activities with an AES of 120 or more. Where an included Schedule 2 activity has a higher AES than the AES stated in Schedule 3 for the resource activity, the AES will be the AES for the included Schedule 2 activity.

Note: The Department of Environment and Science is the administering authority for resource activities.

Resource activities (included Schedule 2 activities)	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21
7 Chemical manufacturing			
3(d) Explosives manufacturing: 200t/yr or more	138	\$114,402.00	\$116,334.00
4(b) Fertiliser manufacturing: >5,000t/yr	153	\$126,837.00	\$128,979.00
5(c) Organic chemical manufacturing (other than items 1-4): >10,000-100,000t/yr	139	\$115,231.00	\$117,177.00
5(d) Organic chemical manufacturing (other than items 1-4): >100,000t/yr	202	\$167,458.00	\$170,286.00
6(c) Inorganic chemical manufacturing (other than items 1-4): >10,000-100,000t/yr	200	\$165,800.00	\$168,600.00
6(d) Inorganic chemical manufacturing (other than items 1-4): >100,000t/yr	268	\$222,172.00	\$225,924.00
11 Oil refining and processing			
(a) Refining or processing crude oil or shale oil: <500m ³ /yr	146	\$121,034.00	\$123,078.00
(b) Refining or processing crude oil or shale oil: 500-150,000m ³ /yr	186	\$154,194.00	\$156,798.00
(c) Refining or processing crude oil or shale oil: >150,000m ³ /yr	237	\$196,473.00	\$199,791.00
14 Electricity generation			
2(b) Power station (fuel other than gas) with a rated capacity of more than 150MW electrical	151	\$125,179.00	\$127,293.00
30 Metal smelting and refining			
(c) Processing metalloids or metals: >100-10,000t/yr	205	\$169,945.00	\$172,815.00
(d) Processing metalloids or metals: >10,000t/yr	316	\$261,964.00	\$266,388.00

Summary of fees for environmentally relevant activities (ERAs)

Resource activities (included Schedule 2 activities)	AES	Annual fee 1-Jul-19 to 30-Jun-20	Annual fee 1-Jul-20 to 30-Jun-21
31 Mineral processing			
2(a) Mineral processing: 1,000-100,000t/yr	179	\$148,391.00	\$150,897.00
2(b) Mineral processing; >100,000t/yr	280	\$232,120.00	\$236,040.00