PUBLIC DISCLOSURE STATEMENT

HOBSONS BAY CITY COUNCIL

ORGANISATION CERTIFICATION
FY2023-24

-Australian Government

Climate Active
Public Disclosure Statement

An Australian Government Initiative

NAME OF CERTIFIED ENTITY	Hobsons Bay City Council
REPORTING PERIOD	1 July 2023 – 30 June 2024 Arrears report
DECLARATION	*To the best of my knowledge, the information provided in this public disclosure statement is true and correct and meets the requirements of the Climate Active Carbon Neutral Standard.* Signature here Name of signatory: Phu Nguyen Position of signatory: CEO Date: 18 February 2026

Australian Government
Department of Climate Change, Energy, the Environment and Water

Version 9.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	6453 tCO_2-e
CARBON OFFSETS USED	100% VERs
RENEWABLE ELECTRICITY	34.42%
CARBON ACCOUNT	Prepared by: Hobsons Bay City Council
TECHNICAL ASSESSMENT	3 December 2025 Ironbark Sustainability Next technical assessment due: FY 2027
THIRD PARTY VALIDATION	Type 1 Date 4 April 2025 Organisation: Pangolin Associates

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2. CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the business operations of Hobsons Bay City Council, ABN 24 936 107 898.

Hobsons Bay City Council (Council) has committed to reducing emissions from its business operations. This commitment is demonstrated by Council's Response to Climate Change Action Plan, which was adopted in 2022. The Plan covers the themes of climate change adaptation, integrated water management, community response and emissions mitigation, and aims to reduce operational emissions by 7000 tCO2e by 2030.

Council is seeking carbon neutral certification for its operations for the financial year 2023/24. Council's carbon neutral certification includes the following Council entities and activities:

- Administration buildings
- Community facilities
- Childcare centres
- Theatre and art galleries
- Kindergartens
- Libraries
- Parks
- Leisure/recreation centres
- Public lighting
- Unmetered electricity supplies
- Vehicle fleet

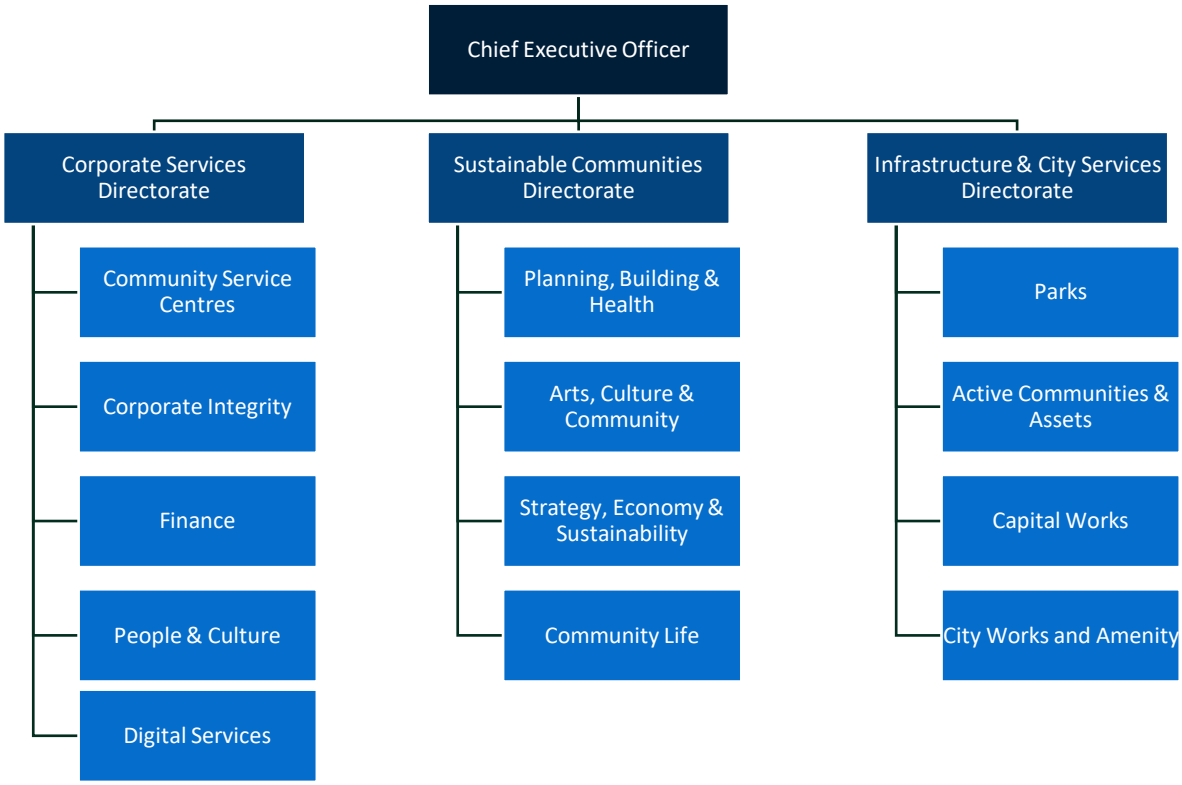
This Public Disclosure Statement includes information for FY2023-24 reporting period.

Organisation description

Hobsons Bay City Council (ABN 24 936 107 898) is one of 79 local governments in Victoria. Hobsons Bay is situated on Port Phillip Bay around 10 kilometres west of central Melbourne. It covers an area of approximately 66 square kilometres and has more than 20 kilometres of bay frontage, quality residential areas, a huge expanse of environmentally significant open space and a range of major industrial complexes, which contribute significantly to the economy of Victoria. These features contribute to the city's culture, which is strongly linked to its maritime heritage, environment, industry and lifestyle.

Hobsons Bay City Council provides services to the community through its buildings and facilities, vehicle fleet and provision of public lighting. These services are the primary business activities that result in carbon emissions. Council currently has over 100 buildings within its portfolio, including the civic centre, libraries, community centres, pavilions, maternal/childcare centres, kindergartens, and the depot, as well as other facilities including public lighting, parks and reserves. Many of these buildings/facilities are owned and operated by Council however some are leased by third parties.

Hobsons Bay is governed by 7 elected Councillors, who appoint a Chief Executive Officer (CEO) that has responsibility for the day-to-day leadership of the organisation. The CEO and three directors form an Executive Leadership Team to lead the organisation.



Hobsons Bay maintains significant infrastructure, provides a range of services and enforces various laws for its community. The community infrastructure maintained by Council includes roads, drains, libraries, recreation facilities, early years centres, community hubs, parks and gardens. The majority of Council's operations are run out of the main administrative building (Civic Centre) in Altona. Council meetings are held at the Council Chamber within the Civic Centre. The remaining operations are run out of a number of smaller external sites and facilities located throughout the municipality.

The organisation boundary approach taken for this certification considers emissions sources within Hobsons Bay City Council's operational control and excludes emissions from sources which are operated and controlled by a third party.

3. EMISSIONS BOUNDARY

Inside the emissions boundary

All emission sources listed in the emissions boundary are part of the carbon neutral claim.

Quantified emissions have been assessed as relevant and are quantified in the carbon inventory.

Outside the emissions boundary

Excluded emissions are those that have been assessed as not relevant to an organisation's operations and are outside of its emissions boundary or are outside of the scope of the certification. These emissions are not part of the carbon neutral claim. Further detail is available at Appendix D.

Inside emissions boundary

Quantified

- Cleaning and chemicals
- Electricity
- Food
- Catering
- ICT services and equipment
- Office equipment and supplies
- Postage, courier and freight
- Professional services
- Stationary energy and fuels
- Transport (land and sea)
- Waste
- Water
- Working from home

Non-quantified

- Fugitive emissions (refrigerants)

Outside emission boundary

Excluded

- Contractor electricity and gas
- Council-owned buildings leased to commercial or community groups
- Municipal waste
- Construction materials and services

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Hobsons Bay City Council has an endorsed emissions reduction target to reduce gross emissions by 7,000 tCO_2-e by 2028-29, from a previous baseline of 9,342.2 in 2018-19. This is a 75% reduction over ten years.

The emissions inventory for 2023-24 includes a total of 6,453 tCO_2-e, which is a 31% drop from the 2018-19 (baseline).

To reach our 2028–29 target, Council will need to reduce emissions by a further 4,117 tCO_2-e, which represents a 64% reduction from current emissions (2023–24) over the next five years.

Council's strategy is to continue reducing emissions through the following activity:

Scope 1 emissions will be reduced by:

- Building electrification: phase-out of natural gas across priority buildings through targeted retrofits.
- Continued transition of fleet vehicles to electric models, with a focus on heavy vehicles. This will include completion of a feasibility study into charging infrastructure at Council's operations centre (2024-25).

Scope 2 emissions will be reduced by:

- Completion of the large-scale roof top solar installation program on Council's building portfolio (FY2024-25), including the commissioning of a 500 kWh battery at the Civic Centre.
- Purchase of renewable energy to meet all of Council's remaining electricity requirements outside of the Virtual Energy Network generation. This will occur in 2024, following the expiry of Council's current electricity contract.
- Replacement of all existing streetlights with energy efficient LED lamps.
- Entering into a Power Purchase Agreement for Council's streetlight contract, which will also expire in 2024.
- Continuing to undertake energy-efficiency upgrades (including LED lighting, insulation and HVAC optimisation) as part of the existing renewals and upgrades program (ongoing).

Scope 3 emissions will be reduced by:

- Low-carbon procurement: strengthening of low-carbon criteria as part of procurement processes and a review and update of the Sustainable Building Toolkit (2024-25).

The table below documents the emissions reduction progress to date and our 10-target:

	FY	Emissions since base year	Reduction (%)
Baseline	2018-19	9,342	0%
Current	2023-24	6,453	31%
10-year goal	2028-29	2,336	75%

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year			
		Total tCO_2-e (without uplift)	**Total tCO_2-e** (with uplift)
Base year:	2019	9,342.2	
Year 1:	2023/24	6,452.83	

Use of Climate Active carbon neutral products, services, buildings or precincts

N/A

Emissions summary

The electricity summary is available in Appendix B. Electricity emissions were calculated using a market-based approach.

Emission category	Scope 1 emissions (tCO_2-e)	Scope 2 emissions (tCO_2-e)	Scope 3 emissions (tCO_2-e)	Total emissions (t CO_2-e)
Accommodation and facilities	0.00	0.00	0.00	0.00
Cleaning and chemicals	0.00	0.00	106.41	106.41
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Construction materials and services	0.00	0.00	0.00	0.00
Electricity	0.00	3000.25	370.40	3370.65
Food	0.00	0.00	56.07	56.07
Horticulture and agriculture	0.00	0.00	0.00	0.00
ICT services and equipment	0.00	0.00	14.69	14.69
Machinery and vehicles	0.00	0.00	0.00	0.00
Office equipment and supplies	0.00	0.00	13.33	13.33
Postage, courier and freight	0.00	0.00	15.31	15.31
Products	0.00	0.00	0.00	0.00
Professional services	0.00	0.00	13.18	13.18
Refrigerants	0.00	0.00	0.00	0.00
Roads and landscape	0.00	0.00	0.00	0.00
Stationary energy (gaseous fuels)	118.25	0.00	9.18	127.43
Stationary energy (liquid fuels)	23.05	0.00	8.57	31.62
Stationary energy (solid fuels)	0.00	0.00	0.00	0.00
Transport (air)	0.00	0.00	0.00	0.00

Transport (land and sea)	779.96	0.00	750.30	1530.25
Waste	0.00	0.00	65.68	65.68
Water	0.00	0.00	956.28	956.28
Working from home	0.00	0.00	151.93	151.93
Grand Total	921.26	3000.25	2531.32	6,452.83

Source and facility-level electricity details (address/NMI) are recorded in Column B of the Climate Active Electricity Calculator ('Electricity input' tab). Detailed facility-level electricity activity data has been provided to Climate Active as a separate confidential attachment for verification.

† Electricity activity data are entered in Column B of the Climate Active Electricity Calculator ('Electricity input' tab), including NMI and service address for year-on-year verification. The full site register (NMI, address, retailer, category, large category, and FY23–24 kWh) has been provided to Climate Active as a separate confidential attachment to support verification

Uplift factors

N/A

6. CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification

Type of offset unit	Quantity used for this reporting period	Percentage of total units used
Verified Emissions Reductions (VERs)	6453	100.00%

Project name	Type of offset unit	Registry	Date retired	Serial number	Vintage	Total quantity retired	Quantity used in previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period	Percentage of total used this reporting period
GS11450 - MicroEnergy Credits – Microfinance for Clean Energy Product Lines – India - CPA 38 - GS11897 (GS11897)	VER	Gold Standard Impact Registry	21/11/2025	GS1-1-IN-GS11897-16-2021-28657-1-1000	2021	1000	0	0	1000	15.50%
GS11450 - MicroEnergy Credits – Microfinance for Clean Energy Product Lines – India - CPA 38 - GS11897 (GS11897)	VER	Gold Standard Impact Registry	21/11/2025	GS1-1-IN-GS11897-16-2022-28658-1-1800	2022	1800	0	0	1800	27.89%
GS12066 - MicroEnergy Credits – Microfinance for Clean Cooking Product Lines - India - Clean Cooking Project - VPA01 (GS12067)	VER	Gold Standard Impact Registry	21/11/2025	GS1-1-IN-GS12067-16-2022-25985-101-1831	2022	1731	0	78	1653	25.62%
Mordogan Wind Farm Project, Turkey (GS1017)	VER	Gold Standard Impact Registry	21/11/2025	GS1-1-TR-GS1017-12-2018-20873-9101-9968	2018	868	0	0	868	13.45%
Mordogan Wind Farm Project, Turkey (GS1017)	VER	Gold Standard Impact Registry	21/11/2025	GS1-1-TR-GS1017-12-2018-20873-26151-27182	2018	1032	0	0	1032	15.99%
Australian Yarra Yarra Biodiversity Project (GS3039) 100 credits have been retired which are stapled to the below	VER	Gold Standard Impact Registry	21/11/2025	GS1-1-AU-GS3039-22-2020-5300-19384-19441 GS1-1-AU-GS3039-22-2020-5300-19460-19497 GS1-1-AU-GS3039-22-2020-5300-17894-17897	2020	0	0	0	0	0%

Mordogan Wind Farm Project, Turkey (GS1017)	VER	Gold Standard Impact Registry	21/11/2025	GS1-1-TR-GS1017-12-2018-20873-9001-9100GS1-1-TR-GS1017-12-2018-20873-9001-9100	2018	100	0	0	100	1.55%
						6531	**0**	**78**	**6453**	

100 credits of Mordogan Wind Farm have been retired by Beyond Neutral on behalf of Hobsons Bay City Council to support its carbon neutral claim against the Climate Active Carbon Neutral Standard for FY2024. These units are stapled to Council's retirement of GS 3039, as required under the Climate Active Standard

Co-benefits

1. Australian Yarra Yarra Biodiversity Project, Australia: Native reforestation of 11,200 ha of degraded agricultural land in global biodiversity hotspot. Benefits to community, local Indigenous inclusion and employment, support of local businesses.

2. MicroEnergy Credits – Microfinance for Clean Energy: India: Micro-finance for household-scale gravity safe water devices & solar lighting systems across rural India. No need to boil drinking water. Reduced fuel use, indoor smoke and waterborne illnesses.

3. MicroEnergy Credits – Microfinance for Clean Cooking
   Micro-finance for 200,000 high efficiency electric induction cookers for low-income households in India's peri-urban areas to replace fuelwood and LPG for cooking. Avoids indoor air pollution.

4. Mordogan Wind Farm Project, Turkey: 31.5 MW wind farm (15 turbines) supplies 81 GWh/ year to grid, improving electricity quality, air pollution and local employment. Built a bazaar and Fire First Response Team building.

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

No additional information provided beyond what is included in this PDS

APPENDIX B: ELECTRICITY SUMMARY

There are two international best-practice methods for calculating electricity emissions – the location-based method and the market-based method. Reporting electricity emissions under both methods is called dual reporting.

Dual reporting of electricity emissions is useful, as it provides different perspectives of the emissions associated with a business's electricity usage.

Location-based method:

The location-based method provides a picture of a business's electricity emissions in the context of its location, and the emissions intensity of the electricity grid it relies on. It reflects the average emissions intensity of the electricity grid in the location (State) in which energy consumption occurs. The location-based method does not allow for any claims of renewable electricity from grid-imported electricity usage.

Market-based method:

The market-based method provides a picture of a business's electricity emissions in the context of its renewable energy investments. It reflects the emissions intensity of different electricity products, markets and investments. It uses a residual mix factor (RMF) to allow for unique claims on the zero emissions attribute of renewables without double-counting.

For this certification, electricity emissions have been set by using the **market-based approach**.

Market Based Approach Summary

Market Based Approach	Activity Data (kWh)	Emissions (kg CO_2-e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	1,091,177	0	19%
Total non-grid electricity	**1,091,177**	**0**	**19%**
LGC purchased and retired (kWh) (including PPAs)	0	0	0%
GreenPower	0	0	0%
Climate Active certified - Precinct/Building (voluntary renewables)	0	0	0%
Climate Active certified - Precinct/Building (LRET)	0	0	0%
Climate Active certified - Precinct/Building jurisdictional renewables (LGCs surrendered)	0	0	0%
Climate Active certified - Electricity products (voluntary renewables)	0	0	0%
Climate Active certified - Electricity products (LRET)	0	0	0%
Climate Active certified - Electricity products jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	853,090	0	15%
Residual electricity	3,704,013	3,370,652	0%
Total renewable electricity (grid + non grid)	**1,944,267**	**0**	**34%**
Total grid electricity	**4,557,103**	**3,370,652**	**15%**
Total electricity (grid + non grid)	**5,648,280**	**3,370,652**	**34%**
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	**3,704,013**	**3,370,652**	
Scope 2	3,296,979	3,000,251	
Scope 3 (includes T&D emissions from consumption under operational control)	407,034	370,401	
Residual electricity consumption not under operational control	**0**	**0**	
Scope 3	0	0	

Total renewables (grid and non-grid)	**34.42%**
Mandatory	**15.10%**
Voluntary	**0.00%**
Behind the meter	**19.32%**
Residual scope 2 emissions (t CO_2-e)	**3,000.25**
Residual scope 3 emissions (t CO_2-e)	**370.40**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**3,000.25**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**370.40**
Total emissions liability (t CO_2-e)	**3,370.65**

Figures may not sum due to rounding. Renewable percentage can be above 100%

Location Based Approach Summary

Location Based Approach	Activity Data (kWh) total	Under operational control			Not under operational control	
Percentage of grid electricity consumption under operational control	**100%**	**(kWh)**	**Scope 2 Emissions (kg CO_2-e)**	**Scope 3 Emissions (kg CO_2-e)**	**(kWh)**	**Scope 3 Emissions (kg CO_2-e)**
ACT	0	0	0	0	0	0
NSW	0	0	0	0	0	0
SA	0	0	0	0	0	0
VIC	4,557,103	4,557,103	3,600,111	318,997	0	0
QLD	0	0	0	0	0	0
NT	0	0	0	0	0	0
WA	0	0	0	0	0	0
TAS	0	0	0	0	0	0
Grid electricity (scope 2 and 3)	**4,557,103**	**4,557,103**	**3,600,111**	**318,997**	**0**	**0**
ACT	0	0	0	0		
NSW	0	0	0	0		
SA	0	0	0	0		
VIC	1,091,177	1,091,177	0	0		
QLD	0	0	0	0		
NT	0	0	0	0		
WA	0	0	0	0		
TAS	0	0	0	0		
Non-grid electricity (behind the meter)	**1,091,177**	**1,091,177**	**0**	**0**		
Total electricity (grid + non grid)	**5,648,280**					

Residual scope 2 emissions (t CO_2-e)	**3,600.11**
Residual scope 3 emissions (t CO_2-e)	**319.00**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**3,600.11**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**319.00**
Total emissions liability (t CO_2-e)	**3,919.11**

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

Non-quantified emissions have been assessed as relevant and are captured within the emissions boundary but are not measured (quantified) in the carbon inventory. All material emissions are accounted for through an uplift factor.

Refrigerant emissions (Scope 1) have been non-quantified from this year's GHG inventory due to the lack of reliable data and their expected immaterial contribution to the overall emissions profile. The Council is working to improve data collection processes and will reassess the inclusion of this source in future reporting periods

The following emissions sources have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. They have been non-quantified due to one of the following reasons:

1. **Immaterial** <1% for individual items and no more than 5% collectively
2. **Cost effective** Quantification is not cost-effective relative to the size of the emission but uplift applied.
3. **Data unavailable** Data is unavailable, but uplift applied. A data management plan must be put in place to provide data within 5 years.
4. **Maintenance** Initial emissions non-quantified but repairs and replacements quantified.

Relevant non-quantified emission sources	Justification reason
Fugitive (Refrigerants)	Fugitive emissions to account for <1% of total emissions.

Data management plan for non-quantified sources

There are no non-quantified sources in the emission boundary that require a data management plan.

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to this organisation's operations and are outside of its emissions boundary. These emissions are not part of the carbon neutral claim. Emission sources considered for relevance must be included within the certification boundary if they meet two of the five relevance criteria. Those which only meet one condition of the relevance test can be excluded from the certification boundary.

Emissions tested for relevance are detailed below against each of the following criteria:

1. **Size** The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions.

2. **Influence** The responsible entity has the potential to influence the reduction of emissions from a particular source.

3. **Risk** The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.

4. **Stakeholders** Key stakeholders deem the emissions from a particular source are relevant.

5. **Outsourcing** The emissions are from outsourced activities previously undertaken within the organisation's boundary, or from outsourced activities typically undertaken within the boundary for comparable organisations.

Excluded emission sources summary

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
Contractor electricity and gas	Y	N	N	N	N	**Size:** Unknown but could potentially be significant compared to the total emissions from Council's operational electricity, stationary energy and fuel emissions. **Influence:** Council operations do not have direct influence on the emissions from this source. **Risk:** Council operations do not carry the risk associated contractors' corporate emissions. **Stakeholders:** Key stakeholders, including the community, are unlikely to consider this a relevant source of emissions for our business. **Outsourcing:** The services provided have been consistently carried out by contractors (not Council staff) in the past and will continue to do so for the foreseeable future.
Council-owned buildings leased to commercial or community groups	Y	N	N	N	N	**Size:** The emissions source is likely to be >500 tCO2e. **Influence:** We do not have the potential to influence the emissions from this source, as electricity consumption and sources are within the control of the third-party leasing Council's buildings. **Risk:** There are no relevant laws or regulations that apply to limit emissions specifically from this source, the source does not create supply chain risks, and it is unlikely to be of significant public interest. **Stakeholders:** Key stakeholders, including the community, are unlikely to consider this a relevant source of emissions for our business. **Outsourcing:** The services provided have been consistently carried out by contractors (not Council staff) in the past and will continue to do so for the foreseeable future.
Municipal waste	Y	N	N	N	N	**Size:** The emissions source is likely to be >1000 tCO2e. **Influence:** Council is unable to influence the emissions from this source, this is a community and landfill operator emission source.

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
						Risk: There are no relevant laws or regulations that apply to limit emissions specifically from this source, the source does not create supply chain risks. **Stakeholders:** Key stakeholders, including the community, are unlikely to consider this a relevant source of emissions for our business. **Outsourcing:** The services provided have been consistently carried out by contractors (not Council staff) in the past and will continue to do so for the foreseeable future.
Construction materials and services	Y	N	N	N	N	**Size:** The emissions source is likely to be >1000 tCO2e. **Influence:** We do not have the potential to influence the emissions from this source, as products and services used are at the discretion of the contracting company. **Risk:** There are no relevant laws or regulations that apply to limit emissions specifically from this source, the source does not create supply chain risks, and it is unlikely to be of significant public interest. **Stakeholders:** Key stakeholders, including the community, are unlikely to consider this a relevant source of emissions for our business. **Outsourcing:** The services provided have been consistently carried out by contractors (not Council staff) in the past and will continue to do so for the foreseeable future.

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