

INFORMATION BULLETIN

D2024/15403

**Accompanying the
Ordinary Meeting of Council Agenda
27 June 2024**



Information Bulletin

27 June 2024

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1. OUTSTANDING COUNCIL RESOLUTIONS REGISTER

D2024/09460

PURPOSE OF REPORT

The purpose of this report is to present to Council a list of Council resolutions for the calendar year and update Council on their progress.

KEY POINTS AND RECOMMENDATIONS

- Historical review of Council's decisions throughout a calendar year.
- Enable current and new Councilors to review previous decisions made.

SOURCE OF REPORT

Chief Financial Officer

BACKGROUND

- 1 One of the characteristics often associated with transparency in local government is to keep Council and members of the public informed. This can be achieved by providing knowledge regarding Council resolutions in a useful and readily accessible manner. As a local government, the EMRC actively seek methods to do its business in a transparent and accountable manner where everyone can see what is happening.
- 2 With this in mind, the EMRC builds trust with its stakeholders and others we serve in the community.

REPORT

- 3 The attachment provides a list of Council resolutions made during the calendar year to improve transparency and accountability. The register is reported back to Council at each ordinary meeting of Council.

STRATEGIC/POLICY IMPLICATIONS

- 4 Reporting on EMRC Strategic Policy implications align with the revised Strategic Plan 2017-2027 and the Sustainability Strategy.

FINANCIAL IMPLICATIONS

- 5 As reported.

SUSTAINABILITY IMPLICATIONS

- 6 The implementation of Council's resolutions were exercised in accordance with Council's direction for the benefit and sustainability of the EMRC and Perth's Eastern Region.

RISK MANAGEMENT

Risk – Non-Compliance with EMRC’s responsibility to maintain responsible and accountable governance and management of the organisation.

Consequence	Likelihood	Rating
Moderate	Unlikely	Moderate
Action/Strategy		
➤ Update to be provided to Council to comply with a past resolution of Council.		

MEMBER COUNCIL IMPLICATIONS

Member Council

Town of Bassendean
 City of Bayswater
 Shire of Mundaring
 City of Swan

Implication Details

As reflected in the respective reports.

ATTACHMENT(S)

Outstanding Council Resolutions Register (D2024/12948)



OUTSTANDING COUNCIL RESOLUTIONS REGISTER

D2024/07481

2024

	DATE	RESOLUTION	STATUS
1.	23 MAY 2024	<p>9 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS</p> <p>9.1 MINUTES OF THE ORDINARY MEETING OF COUNCIL HELD ON 28 MARCH 2024 THAT THE MINUTES OF THE ORDINARY MEETING OF COUNCIL HELD ON 28 MARCH 2024 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.</p>	COMPLETED
2.	23 MAY 2024	<p>9.2 MINUTES OF THE SPECIAL MEETING OF COUNCIL HELD ON 18 APRIL 2024 THAT THE MINUTES OF THE SPECIAL MEETING OF COUNCIL HELD ON 18 APRIL 2024 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.</p>	COMPLETED
3.	23 MAY 2024	<p>14 EMPLOYEE REPORTS</p> <p>14.1 LIST OF ACCOUNTS PAID DURING THE MONTHS OF MARCH AND APRIL 2024 (D2024/09238) THAT COUNCIL RECEIVES THE STATEMENT OF COMPREHENSIVE INCOME, CAPITAL EXPENDITURE STATEMENT, STATEMENT OF FINANCIAL POSITION, STATEMENT OF CASH AND INVESTMENTS, STATEMENT OF FINANCIAL ACTIVITY AND THE INVESTMENT REPORT FOR THE PERIOD ENDED 31 MARCH 2024.</p>	COMPLETED
4.	23 MAY 2024	<p>14.2 FINANCIAL REPORT FOR PERIOD ENDED 31 MARCH 2024 (D2024/12225) THAT COUNCIL RECEIVES THE STATEMENT OF COMPREHENSIVE INCOME, CAPITAL EXPENDITURE STATEMENT, STATEMENT OF FINANCIAL POSITION, STATEMENT OF CASH AND INVESTMENTS, STATEMENT OF FINANCIAL ACTIVITY AND THE INVESTMENT REPORT FOR THE PERIOD ENDED 31 MARCH 2024.</p>	COMPLETED
5.	23 MAY 2024	<p>14.3 FINANCIAL REPORT FOR PERIOD ENDED 30 APRIL 2024 (D2024/12233) THAT COUNCIL RECEIVES THE STATEMENT OF COMPREHENSIVE INCOME, CAPITAL EXPENDITURE STATEMENT, STATEMENT OF FINANCIAL POSITION, STATEMENT OF CASH AND INVESTMENTS, STATEMENT OF FINANCIAL ACTIVITY AND THE INVESTMENT REPORT FOR THE PERIOD ENDED 30 APRIL 2024.</p>	COMPLETED
6.	23 MAY 2024	<p>14.4 REVIEW OF COUNCIL POLICIES (D2024/12548) THAT:</p> <ol style="list-style-type: none"> 1. COUNCIL ADOPTS THE POLICIES AS REVIEWED AND AMENDED FORMING ATTACHMENT 3 TO THIS REPORT. 2. THE ADOPTED POLICIES, AS REVIEWED AND AMENDED FORMING ATTACHMENT 3 TO THIS REPORT, BE SCHEDULED TO BE REVIEWED AGAIN IN FOUR YEARS. 	COMPLETED
7.	23 MAY 2024	<p>14.5 ITEMS CONTAINED IN THE INFORMATION BULLETIN (D2024/09453) THAT THE COUNCIL NOTES THE ITEMS CONTAINED IN THE INFORMATION BULLETIN ACCOMPANYING THE 23 MAY 2024 ORDINARY MEETING OF COUNCIL AGENDA.</p>	COMPLETED
8.	23 MAY 2024	<p>15 REPORTS OF COMMITTEES</p> <p>15.1 CHIEF EXECUTIVE OFFICER RECRUITMENT COMMITTEE MEETING HELD 9 MAY 2024 (D2024/13513) THAT COUNCIL ADOPTS THE RECOMMENDATIONS IN THE CHIEF EXECUTIVE OFFICER RECRUITMENT COMMITTEE REPORT (SECTION 15.1).</p>	COMPLETED

DATE	RESOLUTION	STATUS
9. 23 MAY 2024	<p>19 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC</p> <p>19.1 EAST ROCKINGHAM WASTE TO ENERGY PROJECT UPDATE (D2024/12562)</p> <p>THAT:</p> <ol style="list-style-type: none"> 1. COUNCIL RECEIVES THE REPORT. 2. THE EMRC WRITES TO ERWE TO REQUEST IT CONFIRMS THE AMENDED SCHEDULED DATE OF PRACTICAL COMPLETION AND PROVIDES FURTHER UPDATES TO COUNCIL IN THE LEAD UP TO THE PLANT COMMISSIONING. 3. THE REPORT AND THE ATTACHMENTS TO THIS REPORT REMAIN CONFIDENTIAL AND IS CERTIFIED BY THE CHAIRPERSON AND CEO. 	IN PROGRESS
10. 23 MAY 2024	<p>19.2 ITEM 11.1 OF THE CHIEF EXECUTIVE OFFICER RECRUITMENT COMMITTEE – 9 MAY 2024 – SELECTION OF A CONSULTANT (D2024/13193)</p> <p>THAT COUNCIL NOTES THE RESOLUTION(S) IN THE CEO EXECUTIVE OFFICER RECRUITMENT COMMITTEE REPORT.</p> <p>THE RESOLUTION(S) BY THE CEO RECRUITMENT COMMITTEE, WAS MADE UNDER DELEGATED AUTHORITY AT ITS 9 MAY 2024 MEETING, BEING:</p> <p>THAT THE CEO RECRUITMENT COMMITTEE:</p> <ol style="list-style-type: none"> 1. APPOINTS BEILBY DOWNING TEAL AS THE PROFESSIONAL RECRUITMENT CONSULTANT TO ASSIST THE CEO RECRUITMENT COMMITTEE WITH THE RECRUITMENT OF A NEW CEO. 2. REQUESTS THE CEO TO WRITE TO ALL RECRUITMENT COMPANIES WHO SUBMITTED A PROPOSAL TO ADVISE THEM OF THE REQUEST FOR QUOTE PROCESS OUTCOME. 3. REQUESTS THE APPOINTED CONSULTANT PREPARES A SHORTLIST OF INDIVIDUALS TO BE THE "INDEPENDENT PERSON" AS OUTLINED IN PARAGRAPH 11 AND 12. 	IN PROGRESS
11. 23 MAY 2024	<p>19.3 STRATEGIC DISCUSSION (D2024/12295)</p> <p>THAT IN ACCORDANCE WITH CLAUSE 10.1 OF THE EMRC MEETING PROCEDURAL LOCAL LAWS 2023, THE ITEM BE REFERRED TO THE 27 JUNE 2024 ORDINARY MEETING OF COUNCIL.</p>	IN PROGRESS

DATE		RESOLUTION	STATUS
12.	28 MARCH 2024	<p>7 APPLICATIONS FOR LEAVE OF ABSENCE</p> <p>7.1 CR AARON BOWMAN</p> <p>THAT COUNCIL APPROVES THE APPLICATION FOR LEAVE OF ABSENCE FOR CR AARON BOWMAN FROM 21 MAY 2024 TO 24 MAY 2024 INCLUSIVE.</p>	COMPLETED
13.	28 MARCH 2024	<p>9 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS</p> <p>9.1 MINUTES OF THE ORDINARY MEETING OF COUNCIL HELD ON 22 FEBRUARY 2024</p> <p>THAT THE MINUTES OF THE ORDINARY MEETING OF COUNCIL HELD ON 22 FEBRUARY 2024 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.</p>	COMPLETED
14.	28 MARCH 2024	<p>13 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING</p> <p>IN ACCORDANCE WITH SECTION 10.1 OF THE <i>EMRC MEETING PROCEDURE LOCAL LAWS 2023</i>, THAT THE REPORT ITEM – REVIEW OF DELEGATED POWERS AND DUTIES BE ADJOURNED TO THE ORDINARY MEETING OF COUNCIL TO BE HELD ON 27 JUNE 2024.</p>	IN PROGRESS
15.	28 MARCH 2024	<p>14 EMPLOYEE REPORTS</p> <p>14.1 LIST OF ACCOUNTS PAID DURING THE MONTH OF FEBRUARY 2024 (D2024/06375)</p> <p>THAT COUNCIL NOTES:</p> <ol style="list-style-type: none"> 1. THE CEO'S LIST OF ACCOUNTS FOR FEBRUARY 2024 PAID UNDER DELEGATED POWER IN ACCORDANCE WITH REGULATION 13(1) OF THE <i>LOCAL GOVERNMENT (FINANCIAL MANAGEMENT) REGULATIONS 1996</i>, FORMING ATTACHMENT 1 TO THIS REPORT TOTALLING \$36,735,142.29. 2. THE LIST OF PAYMENTS BY EMPLOYEES VIA PURCHASING CARDS INCLUDING CREDIT CARDS, DEBIT OR OTHER PURCHASING CARDS FOR FEBRUARY IN ACCORDANCE WITH REGULATION 13A(2) OF THE <i>LOCAL GOVERNMENT (FINANCIAL MANAGEMENT) REGULATIONS 1996</i>, FORMING ATTACHMENT 2 TO THIS REPORT TOTALLING \$15,405.01. 	COMPLETED
16.	28 MARCH 2024	<p>14.2 FINANCIAL REPORT FOR PERIOD ENDED 29 FEBRUARY 2024 (D2024/06576)</p> <p>THAT COUNCIL RECEIVES THE STATEMENT OF COMPREHENSIVE INCOME, CAPITAL EXPENDITURE STATEMENT, STATEMENT OF FINANCIAL POSITION, STATEMENT OF CASH AND INVESTMENTS, STATEMENT OF FINANCIAL ACTIVITY AND THE INVESTMENT REPORT FOR THE PERIOD ENDED 29 FEBRUARY 2024.</p>	COMPLETED
17.	28 MARCH 2024	<p>14.3 DISBANDING OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE (D2024/06904)</p> <p>THAT COUNCIL BY ABSOLUTE MAJORITY DISBAND THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE.</p>	COMPLETED

DATE	RESOLUTION	STATUS
18. 28 MARCH 2024	<p>14.4 REVIEW OF COUNCIL POLICIES (D2024/06907)</p> <p>THAT:</p> <ol style="list-style-type: none"> 1. COUNCIL ADOPT COUNCIL POLICY 1.4 TRAVELLING COSTS INCURRED BY COUNCIL MEMBERS AS REVIEWED AND AMENDED FORMING ATTACHMENT 3 TO THIS REPORT. 2. COUNCIL ADOPT COUNCIL POLICY 3.1 ANNUAL FINANCIAL REPORTING POLICY AS REVIEWED AND AMENDED FORMING ATTACHMENT 5 TO THIS REPORT. 3. THE ADOPTED POLICIES, AS REVIEWED AND AMENDED FORMING ATTACHMENT 3 TO THIS REPORT, BE SCHEDULED TO BE REVIEWED AGAIN IN FOUR YEARS. 	COMPLETED

DATE		RESOLUTION	STATUS
19.	28 MARCH 2024	<p>14.5 ITEMS CONTAINED IN THE INFORMATION BULLETIN (D2024/06573)</p> <p>THAT THE COUNCIL NOTES THE ITEMS CONTAINED IN THE INFORMATION BULLETIN ACCOMPANYING THE 28 MARCH 2024 ORDINARY MEETING OF COUNCIL AGENDA.</p>	COMPLETED
20.	28 MARCH 2024	<p>15 REPORTS OF COMMITTEES</p> <p>15.1 AUDIT COMMITTEE MEETING HELD 7 MARCH 2024 (RECONVENED ON 14 MARCH 2024) (D2024/07471)</p> <p>12.1 COMPLIANCE AUDIT RETURN (D2024/07686)</p> <p>THAT COUNCIL ADOPTS THE DRAFT AMENDED COMPLIANCE AUDIT RETURN 2023 FORMING ATTACHMENT 3 TO THIS REPORT, THAT IT BE CERTIFIED BY THE CHAIRPERSON AND CHIEF EXECUTIVE OFFICER AND SUBMITTED TO THE DEPARTMENT OF LOCAL GOVERNMENT, SPORT AND CULTURAL INDUSTRIES BY 31 MARCH 2024.</p>	COMPLETED
21.	28 MARCH 2024	<p>12.2 HALF YEAR BUDGET REVIEW 2023/2024 (D2024/03594)</p> <p>THAT COUNCIL, BY ABSOLUTE MAJORITY IN ACCORDANCE WITH R.33A OF THE <i>LOCAL GOVERNMENT (FINANCIAL MANAGEMENT) REGULATIONS 1996</i>, ADOPTS THE REVIEW OF THE 2023/2024 BUDGET AND APPROVES ITS SUBMISSION TO THE DEPARTMENT OF LOCAL GOVERNMENT, SPORT AND CULTURAL INDUSTRIES WITHIN 14 DAYS.</p>	COMPLETED
22.	28 MARCH 2024	<p>12.3 RISK MANAGEMENT UPDATE (2024/03595)</p> <p>THAT COUNCIL NOTES THE UPDATE ON THE STATUS OF THE COUNCIL'S RISK MANAGEMENT PROFILE.</p>	COMPLETED
23.	28 MARCH 2024	<p>19 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC</p> <p>19.1 REQUEST FOR TENDER RFT 2024-004 – PROVISION OF EQUIPMENT RENTAL (D2024/06931)</p> <p>THAT:</p> <ol style="list-style-type: none"> 1. IN ACCORDANCE WITH R.18(5) OF THE <i>LOCAL GOVERNMENT (FUNCTIONS AND GENERAL) REGULATIONS 1996</i>, COUNCIL DOES NOT ACCEPT ANY TENDER SUBMISSIONS IN RELATION TO RFT 2024-004 FOR THE PROVISION OF EQUIPMENT RENTAL AND ADVISE THE TENDERERS OF THIS DECISION. 2. COUNCIL INSTRUCTS THE CHIEF EXECUTIVE OFFICER TO CONDUCT A REQUEST FOR QUOTATIONS PROCUREMENT PROCESS THROUGH THE WALGA PANEL FOR THE PROVISION OF EQUIPMENT RENTAL. 3. THE REPORT AND THE ATTACHMENTS TO THIS REPORT REMAIN CONFIDENTIAL AND IS CERTIFIED BY THE CHAIRPERSON AND CEO. 	IN PROGRESS



DATE		RESOLUTION	STATUS
24.	28 MARCH 2024	<p>19.2 EAST ROCKINGHAM WASTE TO ENERGY PLANT UPDATE (D2024/06933)</p> <p>THAT:</p> <ol style="list-style-type: none"> 1. COUNCIL CONFIRMS THAT OPTION 1 WITH A REVISED PRACTICAL COMPLETION DATE AS REFERRED TO IN THE LETTER FROM THE CEO OF THE CITY OF SWAN TO THE CEO OF THE EMRC RECEIVED 22 MARCH 2024 IS THE PREFERRED OPTION UNDER PARAGRAPH 11(5) OF THIS REPORT AS THE ACTION TO BE TAKEN BY EMRC. 2. THE CEO RESPONDS TO EAST ROCKINGHAM RRF PROJECT CO PTY LTD ACKNOWLEDGING RECEIPT OF THEIR LETTER OF 7 FEBRUARY 2024 AND ADVISING THE COUNCIL DECISION IN RESPECT OF THE EXTENSION OF TIME REQUEST. 3. THE REPORT AND THE ATTACHMENT TO THIS REPORT REMAIN CONFIDENTIAL AND IS CERTIFIED BY THE CHAIRPERSON AND CEO. 	COMPLETED

DATE		RESOLUTION	STATUS
25.	22 FEBRUARY 2024	<p>7 APPLICATIONS FOR LEAVE OF ABSENCE</p> <p>7.1 CR PIFFARETTI</p> <p>THAT COUNCIL APPROVE THE APPLICATION FOR LEAVE OF ABSENCE FOR CR FILOMENA PIFFARETTI FROM 10 MARCH 2024 TO 17 MARCH 2024 INCLUSIVE.</p>	COMPLETED
26.	22 FEBRUARY 2024	<p>9 CONFIRMATION OF MINUTES OF PREVIOUS MEETING</p> <p>9.1 MINUTES OF THE ORDINARY MEETING OF COUNCIL HELD ON 23 NOVEMBER 2023</p> <p>THAT THE MINUTES OF THE ORDINARY MEETING OF COUNCIL HELD ON 23 NOVEMBER 2023 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.</p>	COMPLETED
27.	22 FEBRUARY 2024	<p>14 EMPLOYEE REPORTS</p> <p>14.1 LIST OF ACCOUNTS PAID DURING THE MONTHS OF NOVEMBER 2023, DECEMBER 2023 AND JANUARY 2024 (D2024/01824)</p> <p>THAT COUNCIL NOTES:</p> <ol style="list-style-type: none"> 1. THE CEO'S LIST OF ACCOUNTS FOR NOVEMBER 2023, DECEMBER 2023 AND JANUARY 2024 PAID UNDER DELEGATED POWER IN ACCORDANCE WITH REGULATION 13(1) OF THE <i>LOCAL GOVERNMENT (FINANCIAL MANAGEMENT) REGULATIONS 1996</i>, FORMING ATTACHMENT 1 TO THIS REPORT TOTALLING \$44,471,950.85. 2. THE LIST OF PAYMENTS BY EMPLOYEES VIA PURCHASING CARDS INCLUDING CREDIT CARDS, DEBIT OR OTHER PURCHASING CARDS FOR SEPTEMBER AND OCTOBER 2023 IN ACCORDANCE WITH REGULATION 13A(2) OF THE <i>LOCAL GOVERNMENT (FINANCIAL MANAGEMENT) REGULATIONS 1996</i>, FORMING ATTACHMENT 2 TO THIS REPORT TOTALLING \$63,507.93. 	COMPLETED
28.	22 FEBRUARY 2024	<p>14.2 FINANCIAL REPORT FOR PERIOD ENDED 30 NOVEMBER 2023 (D2024/00493)</p> <p>THAT COUNCIL RECEIVES THE STATEMENT OF COMPREHENSIVE INCOME, CAPITAL EXPENDITURE STATEMENT, STATEMENT OF FINANCIAL POSITION, STATEMENT OF CASH AND INVESTMENTS, STATEMENT OF FINANCIAL ACTIVITY AND THE INVESTMENT REPORT FOR THE PERIOD ENDED 30 NOVEMBER 2023.</p>	COMPLETED
29.	22 FEBRUARY 2024	<p>14.3 FINANCIAL REPORT FOR PERIOD ENDED 31 DECEMBER 2023 (D2024/01339)</p> <p>THAT COUNCIL RECEIVES THE STATEMENT OF COMPREHENSIVE INCOME, CAPITAL EXPENDITURE STATEMENT, STATEMENT OF FINANCIAL POSITION, STATEMENT OF CASH AND INVESTMENTS, STATEMENT OF FINANCIAL ACTIVITY AND THE INVESTMENT REPORT FOR THE PERIOD ENDED 31 DECEMBER 2023.</p>	COMPLETED
30.	22 FEBRUARY 2024	<p>14.4 FINANCIAL REPORT FOR PERIOD ENDED 31 JANUARY 2024 (D2024/03705)</p> <p>THAT COUNCIL RECEIVES THE STATEMENT OF COMPREHENSIVE INCOME, CAPITAL EXPENDITURE STATEMENT, STATEMENT OF FINANCIAL POSITION, STATEMENT OF CASH AND INVESTMENTS, STATEMENT OF FINANCIAL ACTIVITY AND THE INVESTMENT REPORT FOR THE PERIOD ENDED 31 JANUARY 2024.</p>	COMPLETED

DATE		RESOLUTION	STATUS
31.	22 FEBRUARY 2024	<p>14.5 REVIEW OF COUNCIL POLICIES (D2024/03682)</p> <p>THAT:</p> <ol style="list-style-type: none"> COUNCIL ADOPTS THE POLICIES AS REVIEWED AND AMENDED FORMING ATTACHMENT 3 TO THIS REPORT. THE ADOPTED POLICIES, AS REVIEWED AND AMENDED FORMING ATTACHMENT 3 TO THIS REPORT, BE SCHEDULED TO BE REVIEWED AGAIN IN FOUR YEARS. 	COMPLETED
32.	22 FEBRUARY 2024	<p>14.6 REVIEW OF DELEGATED POWERS AND DUTIES (D2024/03692)</p> <p>IN ACCORDANCE WITH SECTION 10.1 OF EMRC MEETING PROCEDURE LOCAL LAWS 2023, THAT THE ITEM BE ADJOURNED TO NEXT ORDINARY MEETING OF COUNCIL TO BE HELD ON 28 MARCH 2024..</p>	IN PROGRESS
33.	22 FEBRUARY 2024	<p>14.7 CHIEF EXECUTIVE OFFICER ATTENDANCE AT WASTE 2024 CONFERENCE (D2024/03693)</p> <p>THAT COUNCIL APPROVES THE CHIEF EXECUTIVE OFFICER TO ATTEND THE WASTE 2024 CONFERENCE BEING HELD IN COFFS HARBOUR FROM 14 TO 16 MAY 2024.</p>	COMPLETED
34.	22 FEBRUARY 2024	<p>14.8 PURCHASE OF RUBBISH COLLECTION VEHICLES FOR FOGO WASTE (D2024/04020)</p> <p>THAT:</p> <ol style="list-style-type: none"> COUNCIL ACKNOWLEDGES THAT DUE TO THE OPPORTUNISTIC TIMING OF THE AVAILABILITY OF THESE TWO USED SIDE LOADER RUBBISH COLLECTION VEHICLES FROM MAJOR MOTORS PTY LTD, IT HAS GOOD REASON TO BELIEVE THERE IS UNLIKELY TO BE ANY OTHER SUPPLIER WHO CAN PROVIDE SIMILAR VALUE FOR MONEY IN THE TIME REQUIRED. IN ACCORDANCE WITH R.11(2)(F) OF THE <i>LOCAL GOVERNMENT (FUNCTIONS AND GENERAL) REGULATIONS 1996</i> TENDERS NOT BE PUBLICLY INVITED ON THIS OCCASION. 	COMPLETED
35.	22 FEBRUARY 2024	<p>17 MEMBERS' MOTIONS OF WHICH PREVIOUS NOTICE HAS BEEN GIVEN</p> <p>17.1 NOTICE OF MOTION RECEIVED FROM CR AARON BOWMAN (D2024/03951)</p> <p>THAT COUNCIL:</p> <ol style="list-style-type: none"> REVIEWS ITS MEMBERSHIP OF THE AUDIT COMMITTEE TO INCLUDE EXTERNAL MEMBER(S) IN ADDITION TO THE EXISTING COUNCILLORS FROM PARTICIPANT MEMBER COUNCILS. INSTRUCTS THE CHIEF EXECUTIVE OFFICER TO TABLE AT A FUTURE MEETING OF COUNCIL. <ol style="list-style-type: none"> A REVISED COUNCIL POLICY 2.1 AS WELL AS THE AUDIT COMMITTEE TERMS OF REFERENCE TO REFLECT THE PROPOSED CHANGE OF MEMBERSHIP; AND A PROPOSAL FOR COUNCIL'S CONSIDERATION THE REMUNERATION TO BE PAID TO THE EXTERNAL MEMBER OF THE AUDIT COMMITTEE. 	IN PROGRESS

DATE		RESOLUTION	STATUS
36.	22 FEBRUARY 2024	<p>19 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC</p> <p>19.1 OPTION TO LEASE AGREEMENT WITH WOODSIDE ENERGY (D2024/03713)</p> <p>THAT:</p> <ol style="list-style-type: none"> COUNCIL NOTES THE UPDATE CONTAINED IN THE CONFIDENTIAL REPORT. THE REPORT AND ATTACHMENTS REMAIN CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRPERSON AND CEO. 	COMPLETED
37.	22 FEBRUARY 2024	<p>19.2 REQUEST FOR TENDER RFT 2023-013 CONSTRUCTION OF CLASS III STAGE 17 LANDFILL CELL AT RED HILL WASTE MANAGEMENT FACILITY (RHWMF) (D2024/03927)</p> <p>THAT:</p> <ol style="list-style-type: none"> COUNCIL AWARDS TENDER RFT 2023-013 – STAGE 17 LANDFILL CELL CONSTRUCTION TO RAUBEX CONSTRUCTION PTY LTD FOR AS DETAILED IN THIS REPORT BASED ON A BILL OF QUANTITIES SCHEDULE OF RATES FORMING ATTACHMENT 1 TO THIS REPORT. THE CEO BE AUTHORISED ON BEHALF OF THE EMRC TO ENTER INTO A CONTRACT WITH RAUBEX CONSTRUCTION PTY LTD IN ACCORDANCE WITH THEIR SUBMITTED TENDER, SUBJECT TO ANY MINOR VARIATIONS THAT MAY BE AGREED ON BETWEEN THE CEO AND RAUBEX CONSTRUCTION PTY LTD. COUNCIL, BY ABSOLUTE MAJORITY, APPROVES ADDITIONAL BUDGET FUNDING FOR THE CONSTRUCTION OF STAGE 17 LANDFILL CELL WHICH WILL BE FUNDED BY THE BUDGET FROM CLASS IV CELL CONSTRUCTION AS WELL AS THE SURPLUS FUNDS FROM ABOVE BUDGET TONNAGES AVAILABLE IN THE MUNICIPAL FUNDS FROM THE CLASS IV AND SURPLUS FUNDS FROM THE ADDITIONAL TONNAGES IN THE MUNICIPAL FUND RESERVES FOR THE COST OF CONSTRUCTING THE STAGE 17 LANDFILL CELL CONSTRUCTION AS APPROVED AND ADOPTED TO 2024/2025 ANNUAL BUDGET SET ASIDE FOR THAT SPECIFIC PURPOSE. 	COMPLETED
38.	22 FEBRUARY 2024	<p>19.3 EXEMPTION FROM TENDER REGULATIONS FOR A CONTRACTOR (D2024/03731)</p> <p>THAT:</p> <ol style="list-style-type: none"> COUNCIL ACKNOWLEDGES THAT DUE TO THE EXISTING INVOLVEMENT, KNOWLEDGE AND EXPERIENCE OF I20 SERVICES, (FORMERLY KNOWN AS PRAMUKH ELECTRICALS PTY LTD), IT HAS GOOD REASON TO BELIEVE THERE IS UNLIKELY TO BE ANY OTHER SUPPLIER WHO CAN PROVIDE SIMILAR VALUE FOR MONEY TO COMPLETE THE VERIFICATION AND COMPLIANCE PHASE OF ELECTRICAL INSTALLATION AND ASSOCIATED WORKS FOR THE HAZELMERE WOOD WASTE TO ENERGY PROJECT. COUNCIL NOTES THE FINANCIAL IMPLICATIONS ON THE VERIFICATION AND COMPLIANCE PHASE OF ELECTRICAL INSTALLATION AND ASSOCIATED WORKS AS DETAILED IN PARAGRAPH 16 OF THE REPORT. IN ACCORDANCE WITH R.11(2)(F) OF THE <i>LOCAL GOVERNMENT (FUNCTIONS AND GENERAL) REGULATIONS 1996</i> TENDERS NOT BE PUBLICLY INVITED ON THIS OCCASION. THE REPORT AND ATTACHMENTS REMAIN CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRPERSON AND THE CEO. 	COMPLETED

DATE		RESOLUTION	STATUS
39.	22 FEBRUARY 2024	<p>19.4 SELECTION OF A FACILITATOR FOR THE CHIEF EXECUTIVE OFFICERS PERFORMANCE REVIEW PROCESS (D2023/01271)</p> <p>THAT:</p> <ol style="list-style-type: none"> COUNCIL AWARDS THE CONSULTANCY FOR FACILITATING THE CHIEF EXECUTIVE OFFICER'S PERFORMANCE REVIEW 2024 TO DR JUDE BALM OF INFINITY TRAINING. THE REPORT REMAINS CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRPERSON AND CHIEF EXECUTIVE OFFICER. 	COMPLETED
40.	22 FEBRUARY 2024	<p>19.5 CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW PROCESS FOR 2024 (D2024/02074)</p> <p>THAT:</p> <ol style="list-style-type: none"> COUNCIL ENDORSES THE TIMETABLE FOR UNDERTAKING THE CHIEF EXECUTIVE OFFICER'S PERFORMANCE REVIEW PROCESS FOR 2024 AS OUTLINED WITHIN THIS REPORT. THE REPORT REMAINS CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRPERSON AND CHIEF EXECUTIVE OFFICER. 	COMPLETED

2023

DATE		RESOLUTION	STATUS
1.	22 JUNE 2023	<p>17 MEMBERS' MOTIONS OF WHICH PREVIOUS NOTICE HAS BEEN GIVEN</p> <p>17.1 NOTICE OF MOTION RECEIVED FROM CR STEVEN OSTASZEWSKYJ (D2023/12882)</p> <p>THAT:</p> <ol style="list-style-type: none"> 1. COUNCIL INSTRUCTS THE CHIEF EXECUTIVE OFFICER TO UNDERTAKE A REVIEW OF THE SECONDARY WASTE CHARGE, HAVING REGARD TO THE FUTURE USE OF THE SECONDARY WASTE RESERVE TO FUND ALTERNATE WASTE TREATMENT PROJECTS AND THE LEVEL OF CHARGE APPROPRIATE TO ACHIEVE THE STRATEGIC OBJECTIVES OF THE EMRC 10 YEAR STRATEGIC PLAN 2017 – 2027. 2. THE OUTCOME OF THE REVIEW BE TABLED AT A FUTURE MEETING OF COUNCIL PRIOR TO THE ADOPTION OF THE 2024-2025 ANNUAL BUDGET. 	IN PROGRESS
2.	25 MAY 2023	<p>19.2 HAZELMERE WOOD WASTE TO ENERGY PROJECT UPDATE (D2023/10425)</p> <p>THAT</p> <ol style="list-style-type: none"> 1. COUNCIL NOTES THE REPORT. 2. COUNCIL, BY ABSOLUTE MAJORITY IN ACCORDANCE WITH S.5.42 OF THE <i>LOCAL GOVERNMENT ACT 1995</i> DELEGATES AUTHORITY TO THE CEO TO REPRESENT THE EMRC'S INTEREST AND VOTE ON ITS BEHALF AT ANY CREDITORS MEETING TO BE HELD BY THE VOLUNTARY ADMINISTRATOR OF ANERGY AUSTRALIA PTY LTD, IN CONSULTATION WITH THE CHAIRMAN AND DEPUTY CHAIRMAN. 3. THE REPORT REMAINS CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRMAN AND CEO. 	IN PROGRESS

	DATE	RESOLUTION	STATUS
3.	23 MARCH 2023	<p>19.7 REQUEST FOR TENDER RFT 2022-010 – TO DESIGN, SUPPLY, INSTALLATION AND COMMISSION OF AN APCr IMMOBILISATION PLANT (D2023/05665)</p> <p>THAT:</p> <ol style="list-style-type: none"> 1. COUNCIL AWARDS TENDER RFT 2022-010 TO DESIGN, SUPPLY, INSTALL, AND COMMISSION AN APCr IMMOBILISATION PLANT TO ENVIROPACIFIC FOR A CONTRACT TERM OF EIGHT (8) MONTHS UP TO A TOTAL COST IDENTIFIED IN THE REPORT, SUBJECT TO THE EXECUTION OF THE APCr AGREEMENT BETWEEN EMRC AND AVERTAS ENERGY. 2. COUNCIL, BY ABSOLUTE MAJORITY IN ACCORDANCE WITH S.5.42 OF THE <i>LOCAL GOVERNMENT ACT 1995</i> DELEGATES AUTHORITY TO THE CHIEF EXECUTIVE OFFICER TO EXERCISE THE OPTION TO PROCEED WITH THE ADDITIONAL ITEMS IDENTIFIED IN THE REPORT, SUBJECT TO A REVIEW OF THE BUSINESS CASE OUTCOMES FOR THE ADDITIONAL CAPITAL EXPENDITURE. 3. THE CEO BE AUTHORISED, ON BEHALF OF THE EMRC TO ENTER A CONTRACT WITH ENVIROPACIFIC IN ACCORDANCE WITH THEIR SUBMITTED TENDER, SUBJECT TO ANY MINOR VARIATIONS THAT MAY BE AGREED ON BETWEEN THE CEO AND ENVIROPACIFIC. 4. COUNCIL AUTHORISES A 10% CONTINGENCY BASED ON THE TENDERED PRICE SCHEDULE, FOR ANY CONTRACT VARIATIONS THAT MAY ARISE FOR TENDER RFT 2022-010. 5. COUNCIL, BY ABSOLUTE MAJORITY AUTHORISES THE ADDITIONAL UNBUDGETED FUNDS IDENTIFIED IN THE REPORT TO UNDERTAKE THE TENDER RFT 2022-010. 6. THE REPORT AND ATTACHMENT REMAIN CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRMAN AND THE CEO. 	IN PROGRESS

DATE	RESOLUTION	STATUS
1. 19 DECEMBER 2022	<p>AIR POLLUTION CONTROL RESIDUE DISPOSAL AGREEMENT(D2022/18466)</p> <p>THAT:</p> <ol style="list-style-type: none"> 1. COUNCIL ENDORSES THE DRAFT BUSINESS PLAN FOR A MAJOR UNDERTAKING, FORMING ATTACHMENT 2 TO THIS REPORT. 2. PUBLIC NOTICE BE GIVEN IN ACCORDANCE WITH S.3.59(4) OF THE <i>LOCAL GOVERNMENT ACT 1995</i>, TO SEEK PUBLIC CONSULTATION FOR A PERIOD NOT LESS THAN 6 WEEKS OF THE EMRC PROPOSAL TO COMMENCE THE MAJOR UNDERTAKING. 3. COUNCIL DIRECTS THE CHIEF EXECUTIVE OFFICER TO PREPARE A REPORT TO COUNCIL FOLLOWING PUBLIC CONSULTATION, FOR COUNCIL TO CONSIDER ANY SUBMISSIONS MADE SUCH THAT IT MAY DECIDE TO PROCEED WITH THE UNDERTAKING. 4. COUNCIL ENDORSES THE DRAFT AIR POLLUTION CONTROL RESIDUE DISPOSAL AGREEMENT, FORMING ATTACHMENT 3 TO THIS REPORT, SUBJECT TO MINOR VARIATIONS. 5. COUNCIL ENDORSES THE DRAFT FINANCIER DIRECT DEED, FORMING ATTACHMENT 5 TO THIS REPORT, SUBJECT TO MINOR VARIATIONS. 6. COUNCIL, BY ABSOLUTE MAJORITY IN ACCORDANCE WITH S.5.42(1) OF THE <i>LOCAL GOVERNMENT ACT 1995</i>, DELEGATES AUTHORITY TO THE CHIEF EXECUTIVE OFFICER TO NEGOTIATE AND ENTER INTO THE AIR POLLUTION CONTROL RESIDUE DISPOSAL AGREEMENT AND FINANCIAL DIRECT DEED, SUBJECT TO MINOR VARIATIONS AND THE SATISFACTION OF THE REQUIREMENTS OF S.3.59 OF THE <i>LOCAL GOVERNMENT ACT 1995</i>. 7. COUNCIL AUTHORISES THE CHAIRMAN AND THE CHIEF EXECUTIVE OFFICER TO EXECUTE THE FINAL AIR POLLUTION CONTROL RESIDUE DISPOSAL AGREEMENT AND FINANCIAL DIRECT DEED UNDER EMRC'S COMMON SEAL. 8. THE REPORT AND ATTACHMENTS REMAIN CONFIDENTIAL AND IS CERTIFIED BY THE EMRC CHAIRMAN AND CHIEF EXECUTIVE OFFICER. 	IN PROGRESS
2. 27 OCTOBER 2022	<p>19.4 ESTABLISHMENT AGREEMENT REVIEW (2022/18597)</p> <p>THAT:</p> <ol style="list-style-type: none"> 1. COUNCIL ENDORSES THE DRAFT REPLACEMENT ESTABLISHMENT AGREEMENT FORMING ATTACHMENT 2 TO THIS REPORT. 2. COUNCIL REQUESTS THAT ALL MEMBER COUNCILS AS PARTICIPANTS OF THE EMRC REVIEW AND ENDORSE THE REPLACEMENT ESTABLISHMENT AGREEMENT. 3. THE REPORT AND THE ATTACHMENTS REMAIN CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRMAN AND CEO. 	IN PROGRESS
3. 24 MARCH 2022	<p>19.3 APCr UPDATE (D2022/04350)</p> <p>THAT:</p> <ol style="list-style-type: none"> 1. COUNCIL ENDORSES THE REVISED BUSINESS PLAN FORMING THE ATTACHMENT TO THIS REPORT. 2. COUNCIL INSTRUCTS THE EMRC CEO TO NEGOTIATE WITH THE EAST ROCKINGHAM WASTE TO ENERGY MANAGEMENT TEAM AS DETAILED IN THIS REPORT. 3. COUNCIL DIRECTS THE EMRC CEO TO PREPARE A SEPARATE REPORT TO COUNCIL WITH THE PROPOSED AGREEMENT FOR ITS REVIEW AND ENDORSEMENT. 4. THE REPORT AND ATTACHMENT REMAIN CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRMAN AND CEO. 	IN PROGRESS

2021

DATE	RESOLUTION	STATUS
1. 25 NOVEMBER 2021	<p>19.5 SUSTAINABILITY WASTE ALLIANCE (D2021/23795)</p> <p>THAT:</p> <ol style="list-style-type: none"> 1. COUNCIL NOTES THE CONFIDENTIAL REPORT. 2. COUNCIL BY ABSOLUTE MAJORITY IN ACCORDANCE WITH SECTION 5.42 OF THE <i>LOCAL GOVERNMENT ACT 1995</i>, DELEGATES AUTHORITY TO THE CHIEF EXECUTIVE OFFICER TO NEGOTIATE AN AGREEMENT WITH THE PARTIES IDENTIFIED WITHIN THE CONFIDENTIAL REPORT. 3. COUNCIL BY ABSOLUTE MAJORITY IN ACCORDANCE WITH SECTION 6.8(1)(B) OF THE <i>LOCAL GOVERNMENT ACT 1995</i>, AUTHORISES AN ALLOCATED EXPENDITURE TO THE SUM AND ADDITIONAL PURPOSE AS DETAILED IN THE CONFIDENTIAL REPORT, TO BE FUNDED FROM THE MUNICIPAL FUND. 4. THE REPORT AND ATTACHMENTS REMAIN CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRMAN AND CEO. 	IN PROGRESS
2. 23 SEPTEMBER 2021	<p>19.2 APCr BUSINESS PLAN (D2021/18505)</p> <p>THAT:</p> <ol style="list-style-type: none"> 1 COUNCIL ENDORSE THE BUSINESS PLAN FORMING THE ATTACHMENT TO THIS REPORT. 2 COUNCIL DELEGATE AUTHORITY TO THE CEO, TO NEGOTIATE AN AGREEMENT AS DETAILED IN THE REPORT. 3 COUNCIL DIRECTS THE CEO TO PREPARE A SEPARATE REPORT TO COUNCIL WITH THE PROPOSED AGREEMENT FOR ITS REVIEW AND ENDORSEMENT. 4 THE REPORT AND ATTACHMENT REMAIN CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRMAN AND CEO. 	IN PROGRESS
3. 24 JUNE 2021	<p>14.5 ESTABLISHMENT AGREEMENT REVIEW UPDATE (D2021/10312)</p> <p>THAT COUNCIL:</p> <ol style="list-style-type: none"> 1. NOTES THE UPDATE ON THE ESTABLISHMENT AGREEMENT REVIEW. 2. REQUESTS THAT ALL MEMBER COUNCILS AS PARTICIPANTS OF THE EMRC REVIEW THE MOST CURRENT DRAFT OF THE REPLACEMENT ESTABLISHMENT AGREEMENT DOCUMENT WITH A VIEW TO MAKE A FINAL RECOMMENDATION TO THE EMRC ON OR BEFORE THE 20 AUGUST 2021. 3. REQUESTS A BRIEFING SESSION BE HELD IN EARLY SEPTEMBER 2021 TO DISCUSS THE RECOMMENDATIONS RECEIVED FROM MEMBER COUNCILS. 4. REQUESTS THE CEO PREPARE A REPORT FOLLOWING FEEDBACK FROM THE BRIEFING SESSION, FOR ITS CONSIDERATION AT THE 23 SEPTEMBER 2021 ORDINARY MEETING OF COUNCIL. 	IN PROGRESS



2020

DATE		RESOLUTION		STATUS
1.	17 SEPTEMBER 2020	19.1 THAT:	ITEM 14.1 OF THE WASTE ADVISORY COMMITTEE MINUTES – CLASS IV WASTE CELL (PRELIMINARY DESIGN & APPROVALS) (D2020/20103) 1. COUNCIL AUTHORISES THE COMMENCEMENT OF THE DESIGN AND APPROVAL PROCESS FOR CLASS IV STAGE 3 CELL DEVELOPMENT. 2. COUNCIL BY ABSOLUTE MAJORITY IN ACCORDANCE WITH S.6.8 OF THE LOCAL GOVERNMENT ACT 1995 APPROVES THE UNBUDGETED EXPENDITURE UP TO THE AMOUNT DETAILED IN THE REPORT TO PROCEED WITH THE DESIGN AND REGULATORY APPROVALS FOR THE DEVELOPMENT OF A NEW CLASS IV CELL AT THE RED HILL WASTE MANAGEMENT FACILITY. 3. THE REPORT AND ATTACHMENT(S) REMAIN CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRMAN AND CEO.	IN PROGRESS

2. CEO EXERCISE OF DELEGATED POWERS AND DUTIES

D2024/15407

PURPOSE OF REPORT

The purpose of this report is to present to Council a list of delegations exercised by the Chief Executive Officer (CEO) in accordance with Council’s resolution of 24 March 2016.

KEY POINTS AND RECOMMENDATIONS

- Council reaffirmed delegations to the CEO and Committees at its meeting of 24 March 2016 and requested a periodic report listing the items approved since the last Ordinary Council meeting.
- The delegations exercised since last reported to Council are detailed within this report.

SOURCE OF REPORT

Chief Executive Officer

BACKGROUND

- 1 At the Council meeting held on 24 March 2016 Council conducted its annual review of powers and/or discharge of its duties as delegated to the CEO and Committees, in accordance within s.5.46 of the *Local Government Act 1995* (Ref: D2016/03708).
- 2 As part of that review Council resolved inter alia:

“*THAT COUNCIL RECEIVES A REPORT DETAILING THE LIST OF ITEMS APPROVED UNDER DELEGATED AUTHORITY AS THEY ARISE AT THE NEXT ORDINARY MEETING OF COUNCIL.*”

REPORT

- 3 The following delegated powers or discharge of duties were exercised by the CEO.

Delegation Number	Date of Original Delegation	Description of Delegation	Details of Delegated Powers and Discharge of Duties
C4/2015	04/06/2024	That Council, by absolute majority, in accordance with Section 5.42(1) of the <i>Local Government Act 1995</i> , delegate authority, to the CEO, to invite tenders on its behalf.	Approved the issuing of the Tender RFT 2024-011 for the Wood Waste to Energy Plant Commissioning Support at Hazelmere Resource Recovery Park. Public notice was provided on the EMRC corporate website, the West Australian, notice boards at the EMRC and the local government public libraries as well as the EMRC Social Media. The closing date for the tender submissions was 17 June 2024.

Delegation Number	Date of Original Delegation	Description of Delegation	Details of Delegated Powers and Discharge of Duties
C4/2015	04/06/2024	That Council, by absolute majority, in accordance with Section 5.42(1) of the <i>Local Government Act 1995</i> , delegate authority, to the CEO, to invite tenders on its behalf.	Approved the issuing of the Tender RFT 2024-003 Management of Leachate Pumping Systems at Red Hill Waste Management Facility. Public notice was provided on the EMRC corporate website, the West Australian, notice boards at the EMRC and the local government public libraries as well as the EMRC Social Media. The closing date for the tender submissions is 27 June 2024.

STRATEGIC/POLICY IMPLICATIONS

- 4 Reporting on EMRC Strategic Policy implications align with the revised Strategic Plan 2017-2027 and the Sustainability Strategy:
Target - Sustainability integrated into management processes.

FINANCIAL IMPLICATIONS

- 5 As reflected in monthly financial reports.

SUSTAINABILITY IMPLICATIONS

- 6 The delegations exercised were in accordance with Council’s resolution for the benefit and sustainability of the EMRC and Perth’s Eastern Region.

RISK MANAGEMENT

Risk – Non-Compliance with EMRC’s responsibility to maintain responsible and accountable governance and management of the organisation.		
Consequence	Likelihood	Rating
Moderate	Unlikely	Moderate
Action/Strategy		
➤ Update to be provided to Council to comply with a past resolution of Council.		



MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	} Nil
City of Bayswater	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

Nil

3. 2023/2024 COUNCIL TONNAGE COMPARISONS AS AT 31 MAY 2024

D2024/15409

PURPOSE OF REPORT

The purpose of this report is to provide Council with tonnages and quantities at the Red Hill Waste Management Facility (Red Hill) and the Hazelmere Resource Recovery Park (Hazelmere) for the reporting period to 31 May 2024.

SOURCE OF REPORT

Chief Financial Officer

REPORT

- 1 A total of 98,691 tonnes were received from Member Council at the Red Hill Waste Disposal Site (Red Hill) during the reporting period, compared to 118,511 tonnes received during the same period in 2022/2023.
- 2 “Other” waste tonnages totalling 238,264 were received at Red Hill during the reporting period compared to 99,583 tonnes received during the same period in 2022/2023.
- 3 During the reporting period a combined total of 336,955 tonnes compared to 218,094 tonnes during the same period in 2022/2023 were received at Red Hill.
- 4 Tonnages and quantities of waste timber, C&I material and mattresses, plus sales of woodchip/fines at Hazelmere for the above reporting period were as follows:
 - Incoming Waste Timber totalled 15,145 tonnes compared to 12,737 tonnes for the same period in 2022/2023.
 - The sale of fines and woodchip totalled 12,903 tonnes, compared to 12,053 tonnes for the same period in 2022/2023.
 - Incoming Commercial and Industrial (C&I) Waste totalled 433 tonnes, compared to 133 tonnes for the same period in 2022/2023.
 - Mattresses incoming totalled 17,262 compared to 19,061 for the same period in 2022/2023.
- 5 The attachment to this report provides the various tonnages information in a graphical format and highlights the movements and trends for the financial year.

STRATEGIC/POLICY IMPLICATIONS

- 6 Reporting on EMRC Strategic Policy implications align with the revised Strategic Plan 2017-2027 and the Sustainability Strategy.

FINANCIAL IMPLICATIONS

- 7 As reflected in monthly financial reports.

SUSTAINABILITY IMPLICATIONS

- 8 Nil

RISK MANAGEMENT

Risk – Lower than budgeted tonnages received including product sales.

Consequence	Likelihood	Rating
Possible	Moderate	Moderate
Action/Strategy		
➤ Monthly tonnage reports are reviewed by Council and Management Team.		

ATTACHMENT(S)

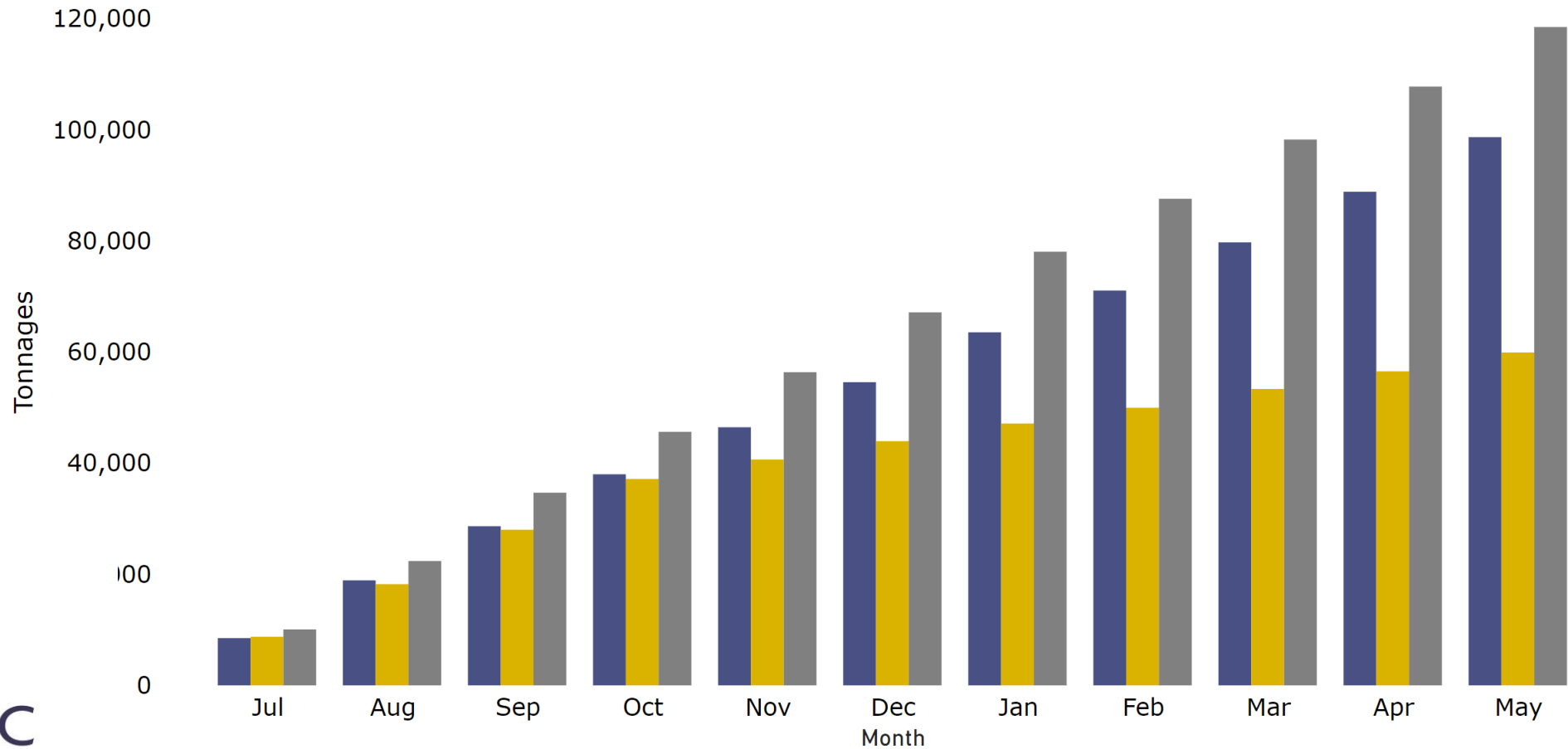
Council Tonnages Report (D2024/15774)

EMRC Tonnage Analysis

as at 31 May 2024

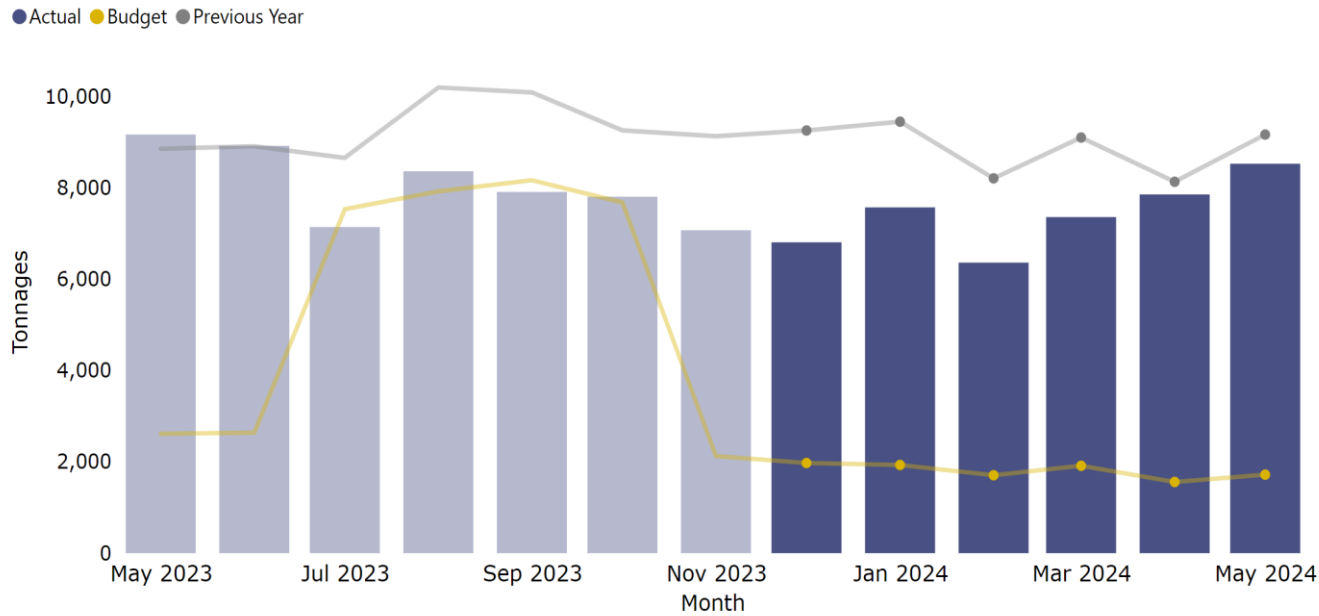
2023/2024 Member Council YTD Overall Tonnages

● Actual FY ● Budget FY ● Previous Year

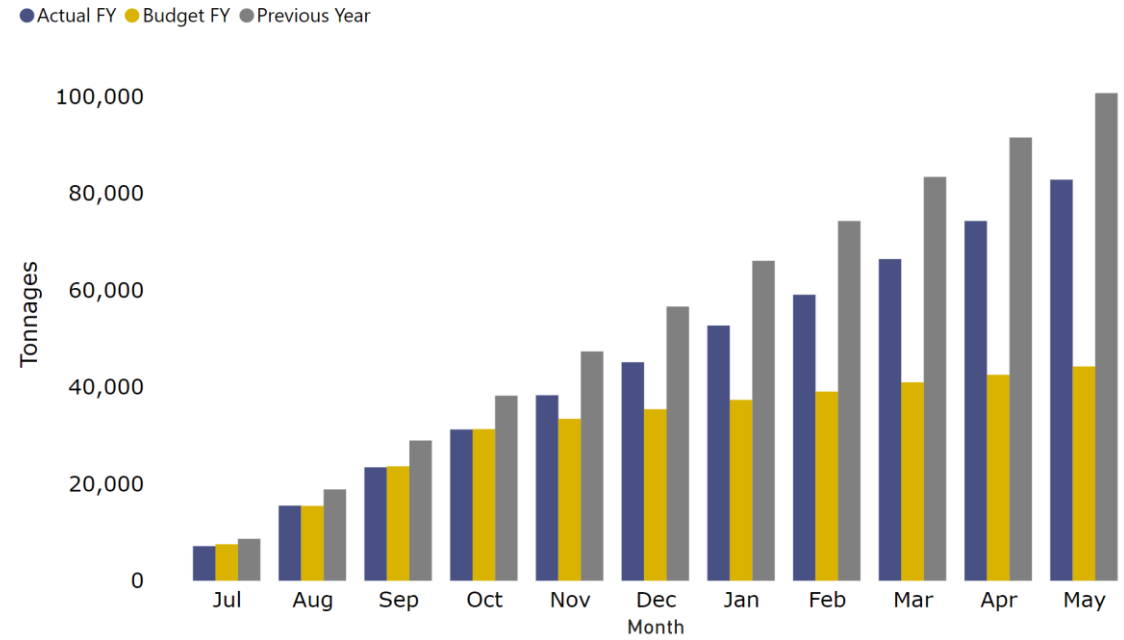


2023/2024 Tonnages

13 month rolling Class III Tonnages for Member Council

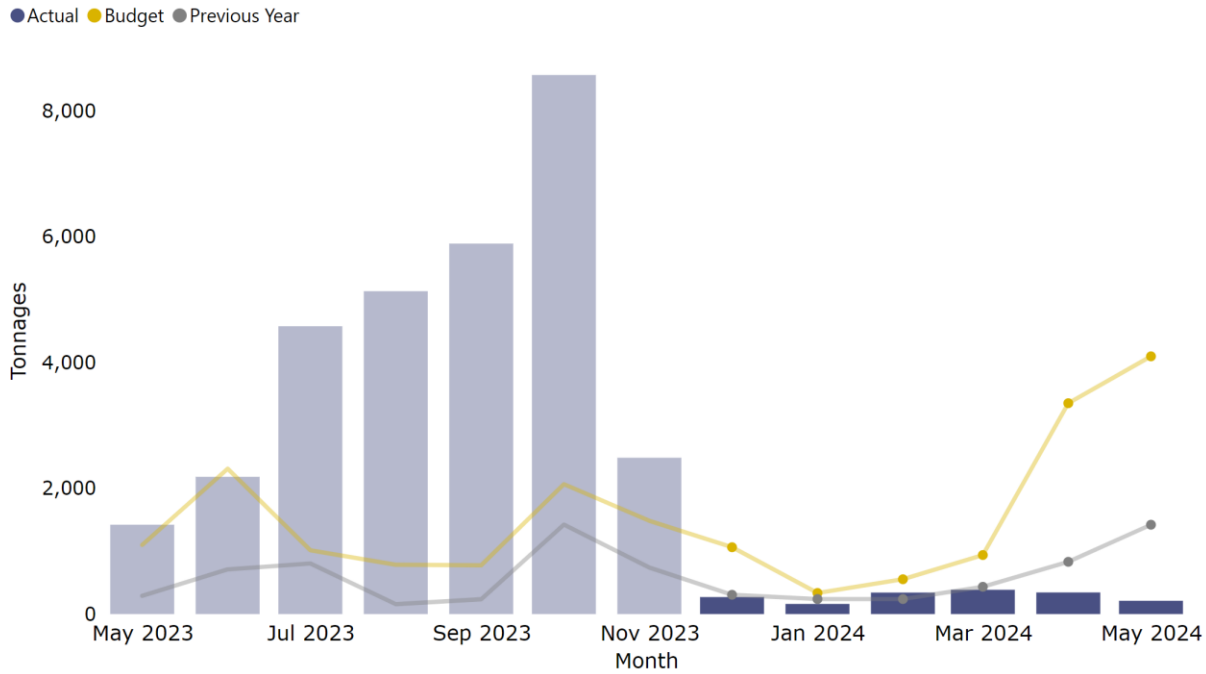


Member Council Class III YTD

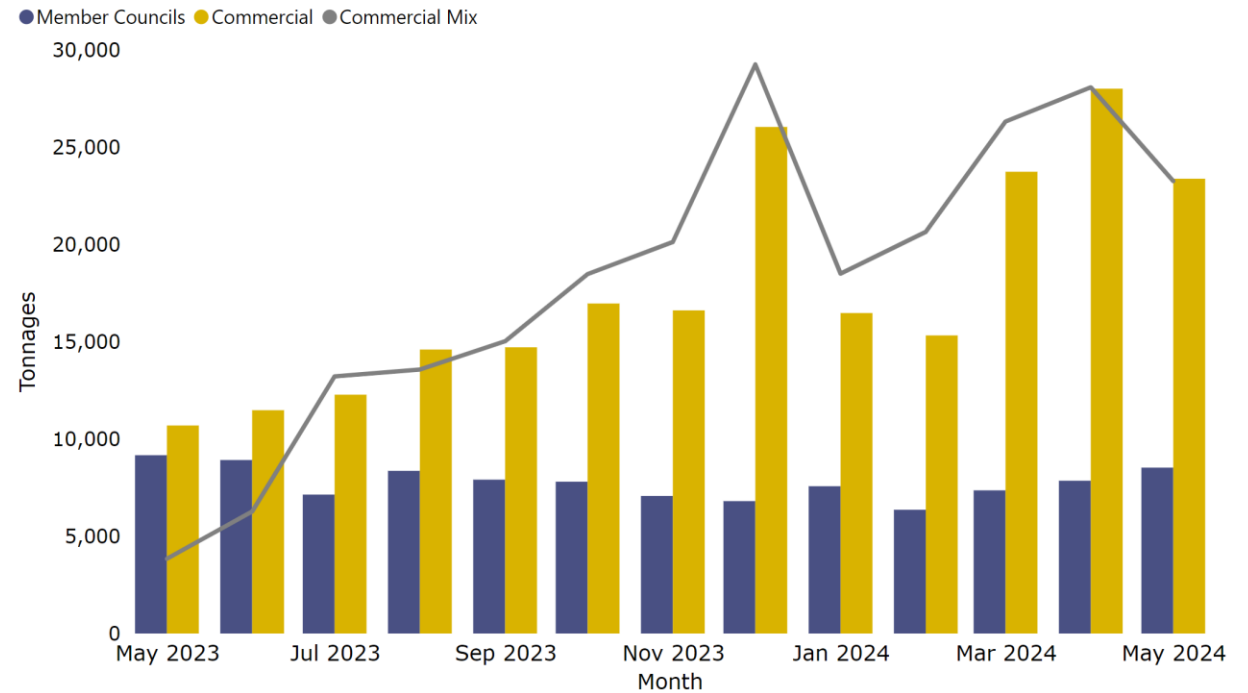


2023/2024 Tonnages

13 month rolling Class IV Tonnages

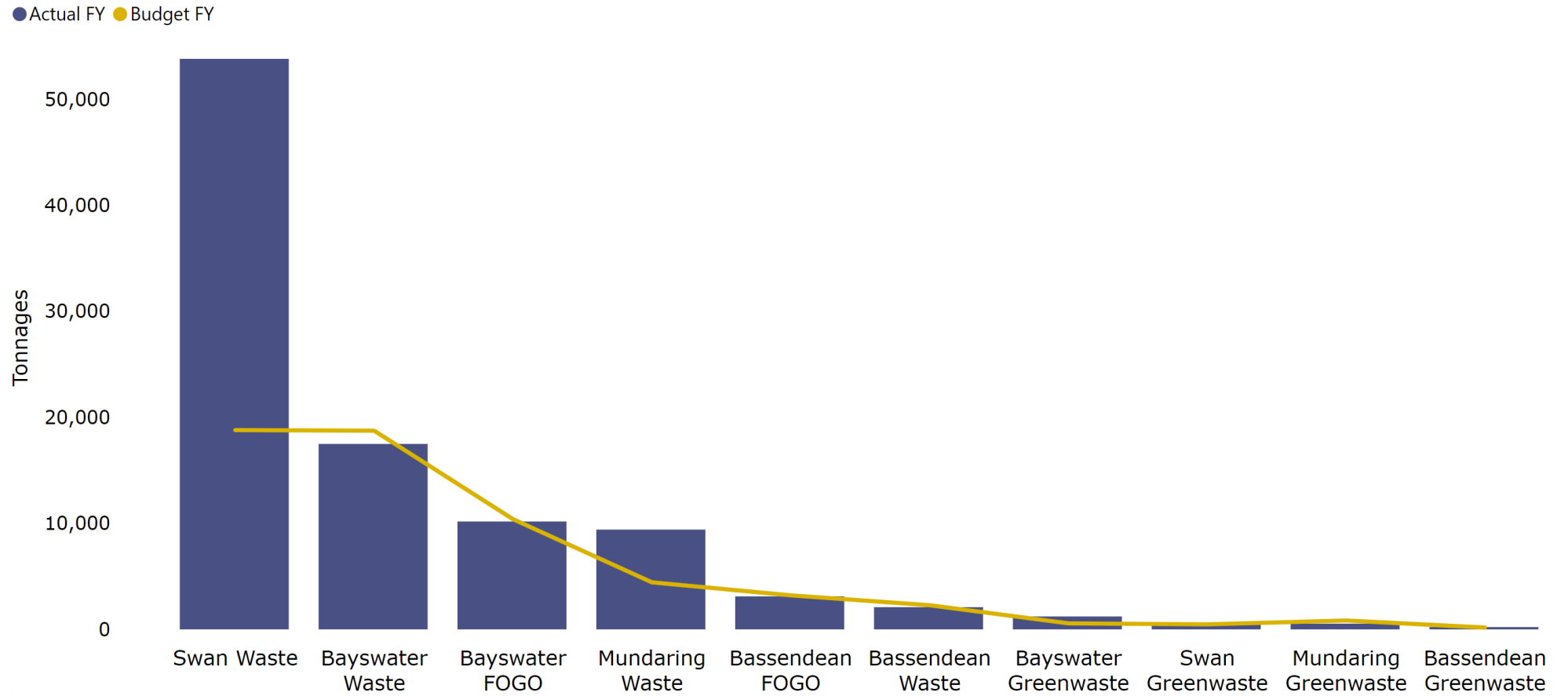


13 month rolling Member Council / Commercial Mix



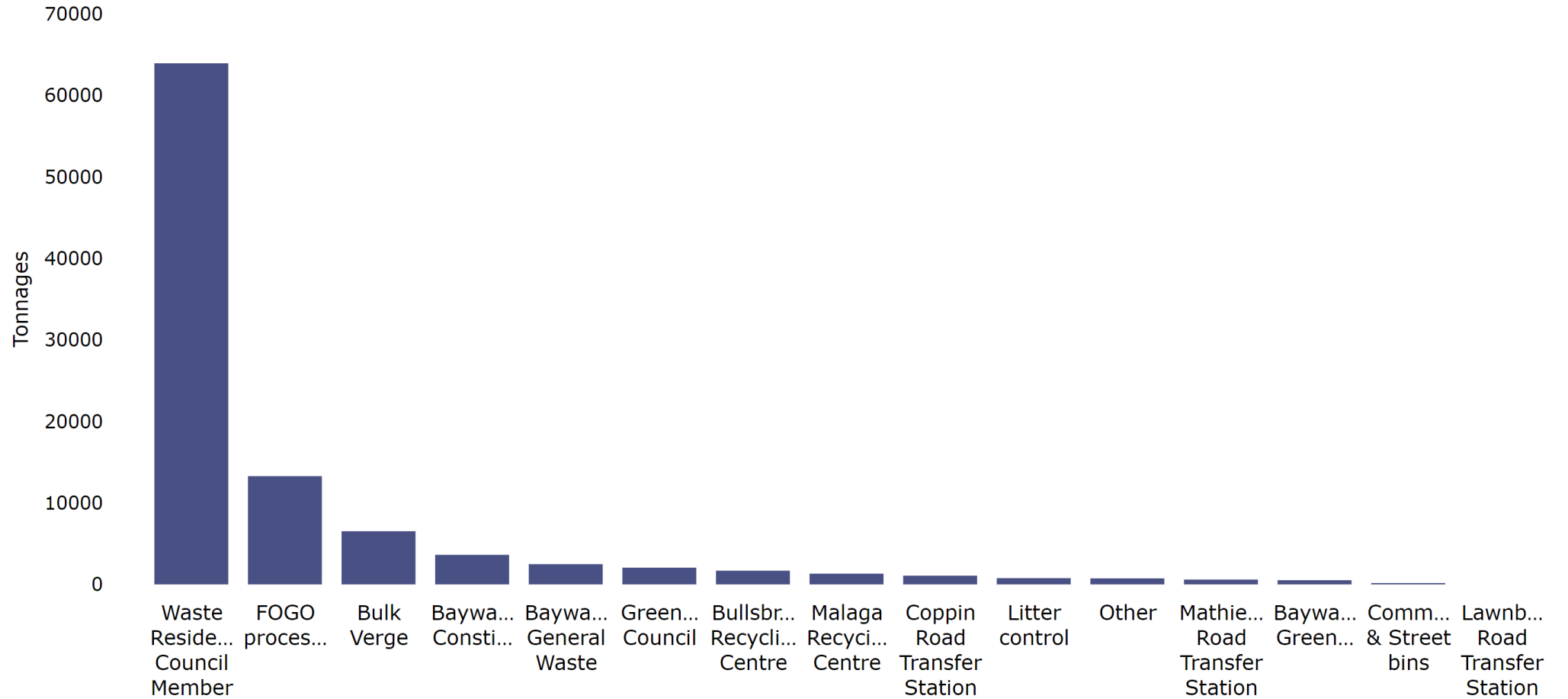
2023/2024 EMRC Combined Waste Report

YTD May 2024



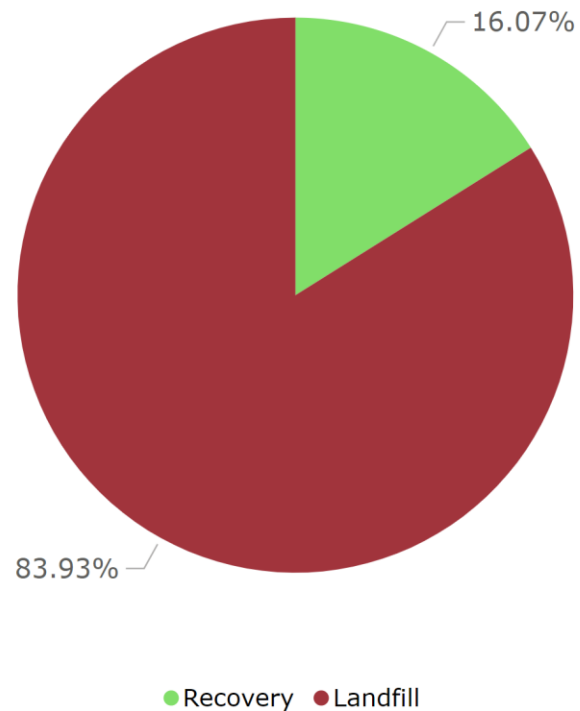
2023/2024 EMRC Waste Receipt Report

YTD May 2024



2023/2024 Total Member Council % Recovery @ EMRC

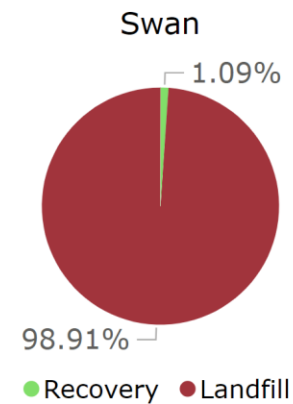
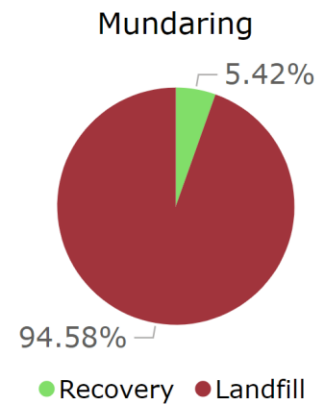
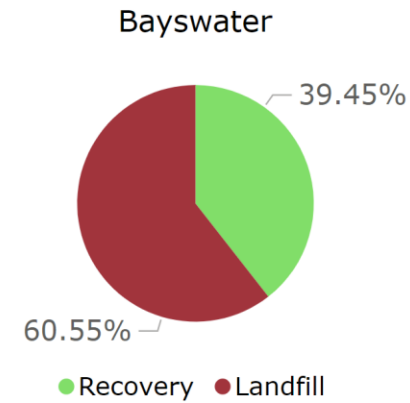
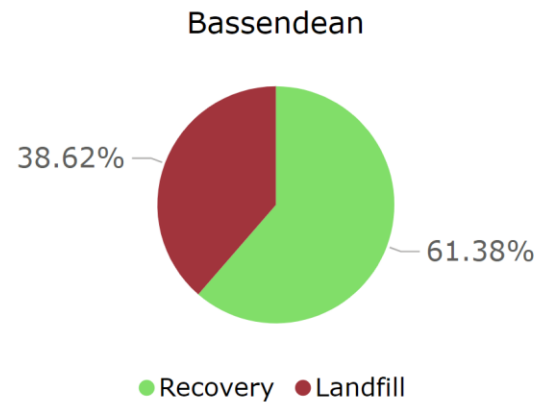
RECOVERY / LANDFILL



Council Landfill Recovery

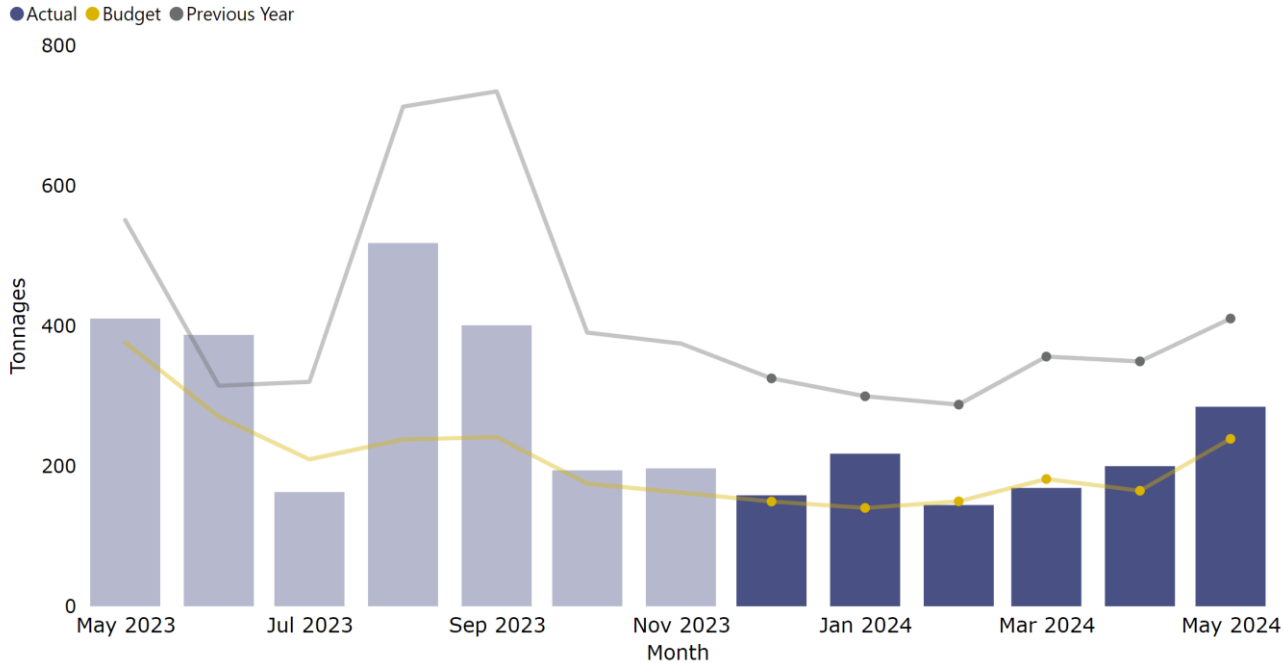
Bassendean	38.62%	61.38%
Bayswater	60.55%	39.45%
Mundaring	94.58%	5.42%
Swan	98.91%	1.09%
Overall	83.93%	16.07%

2023/2024 Member Council Recovery @ EMRC

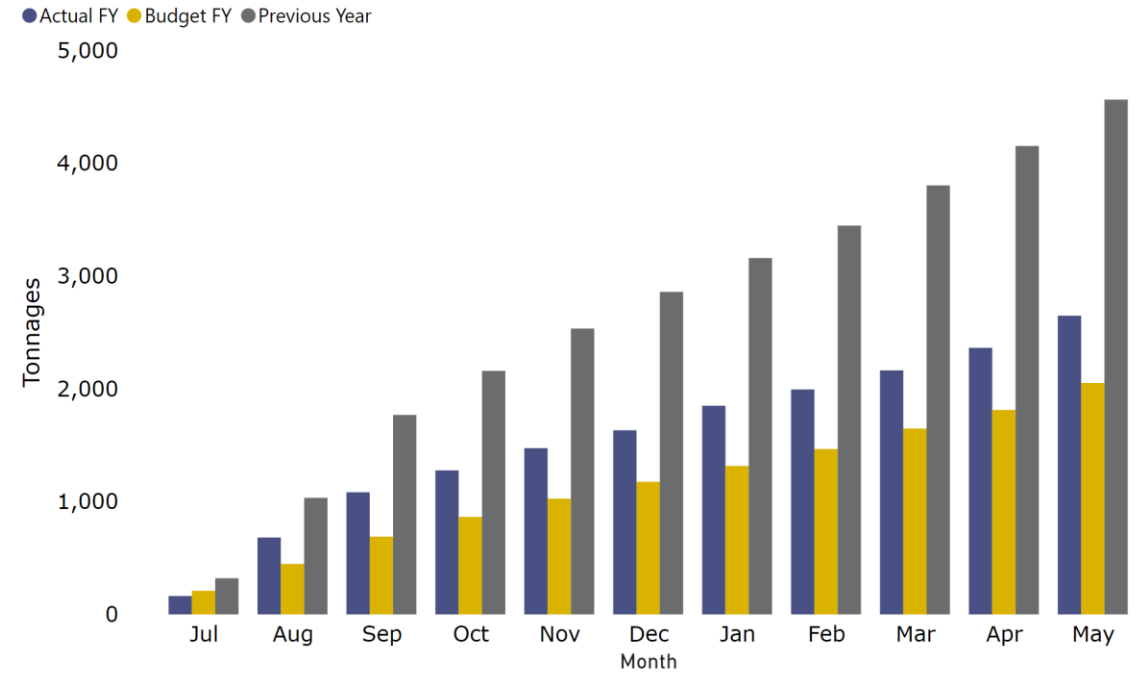


2023/2024 Greenwaste Tonnages

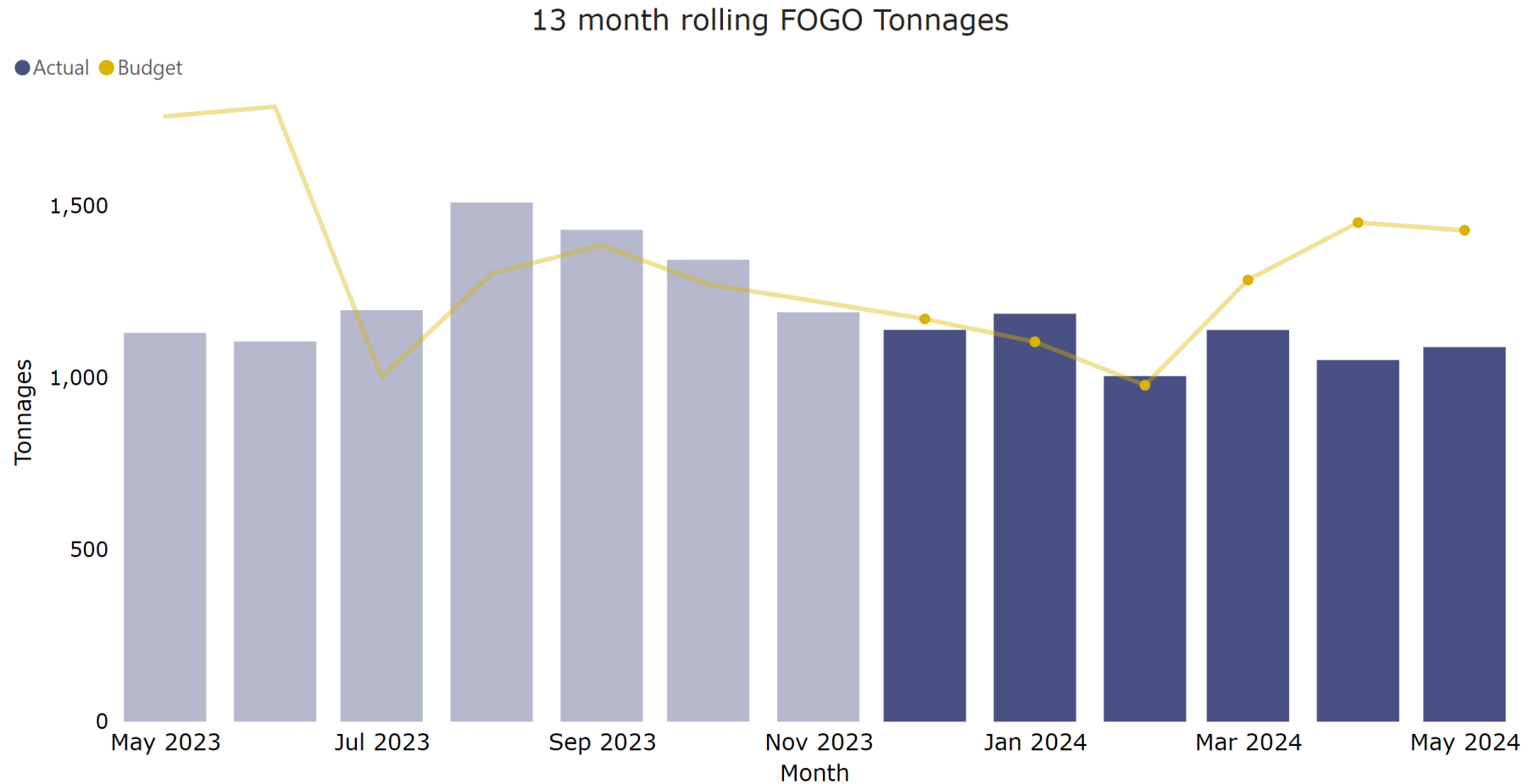
13 month rolling Greenwaste Tonnages for Member Council



Member Council Greenwaste Tonnages YTD

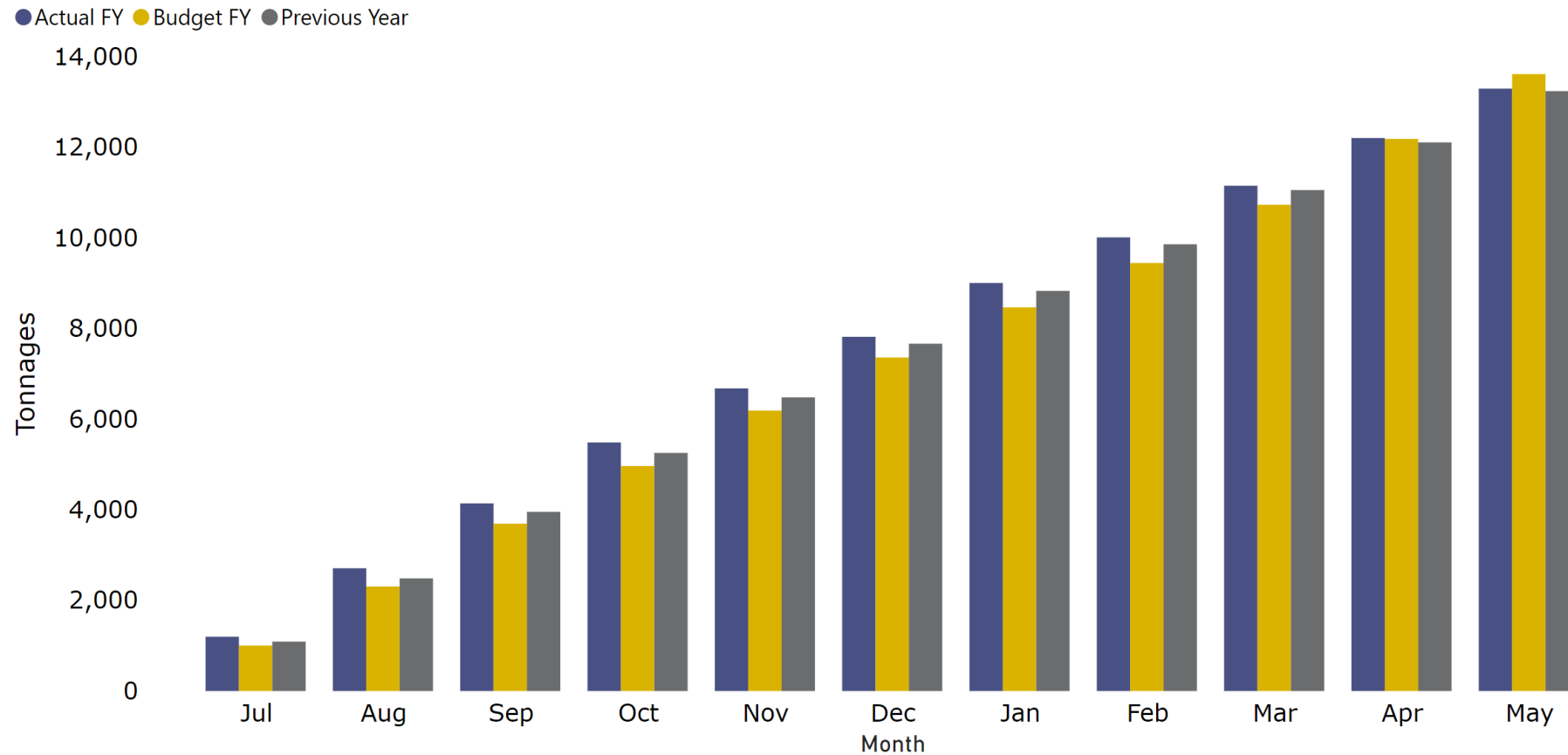


2023/2024 FOGO Tonnages



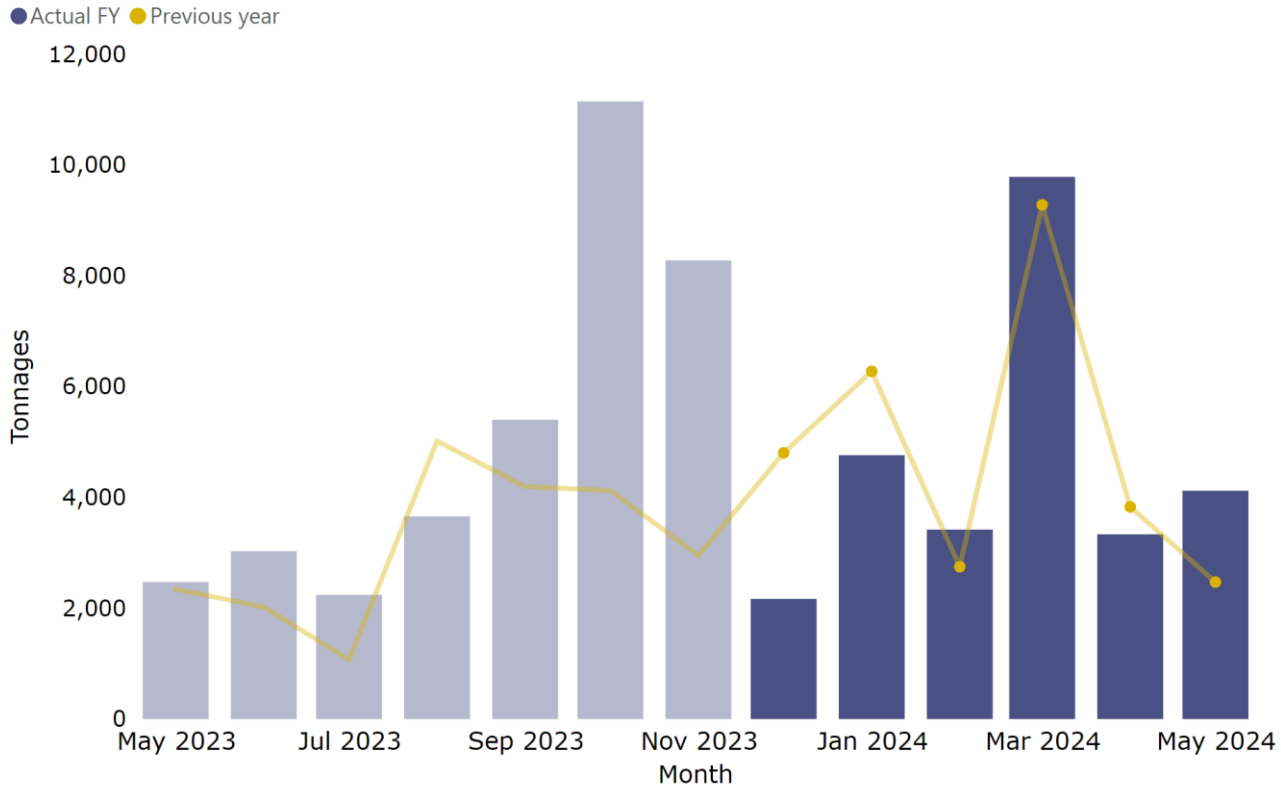
2023/2024 FOGO Tonnages

FOGO Tonnages YTD

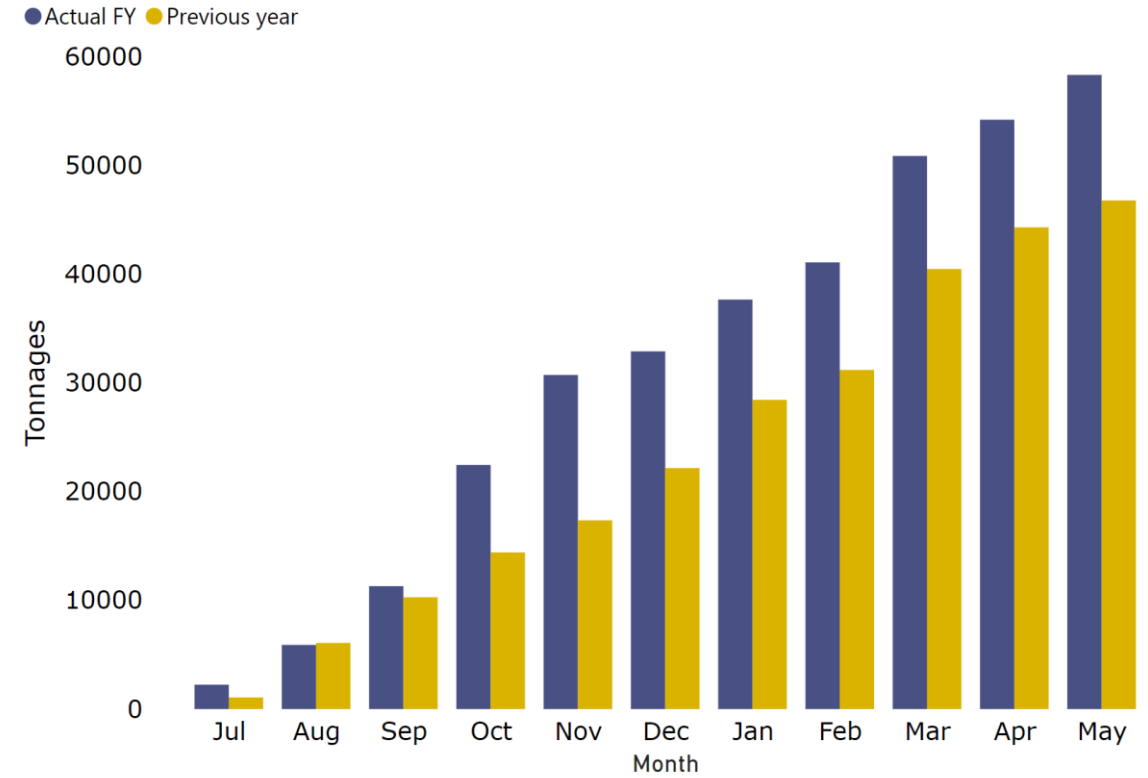


2023/2024 Product Sales

All Products - 13 month rolling Tonnages

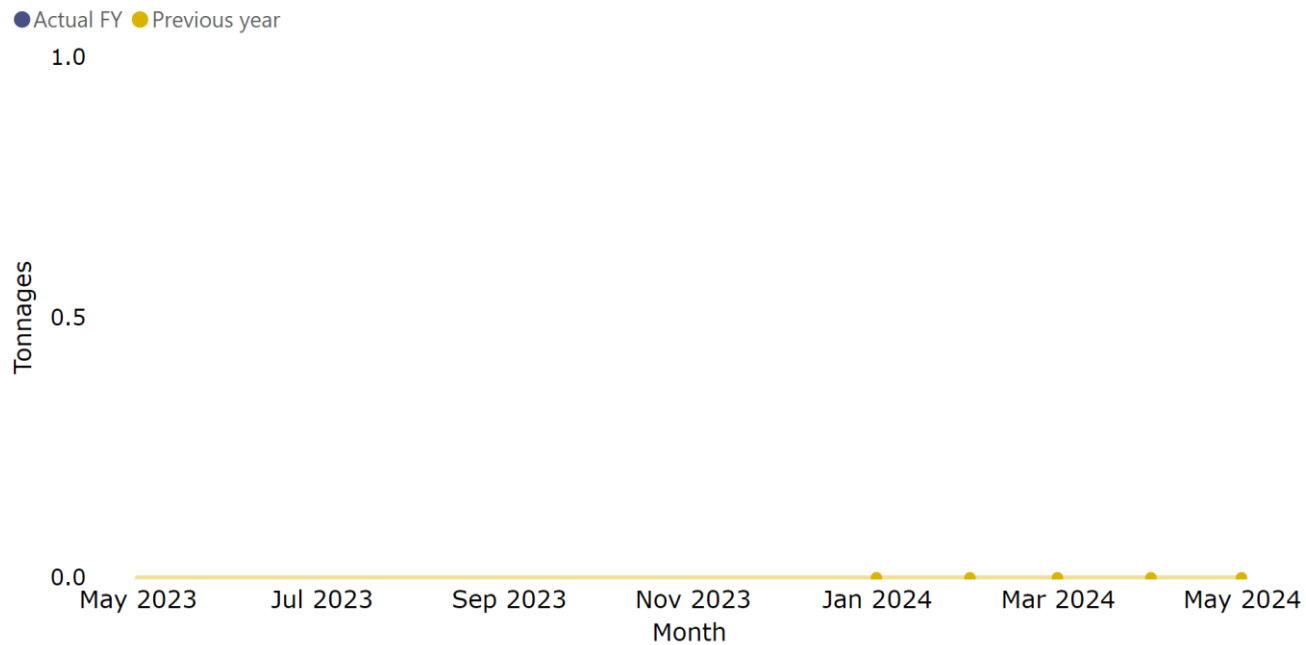


All Products - YTD

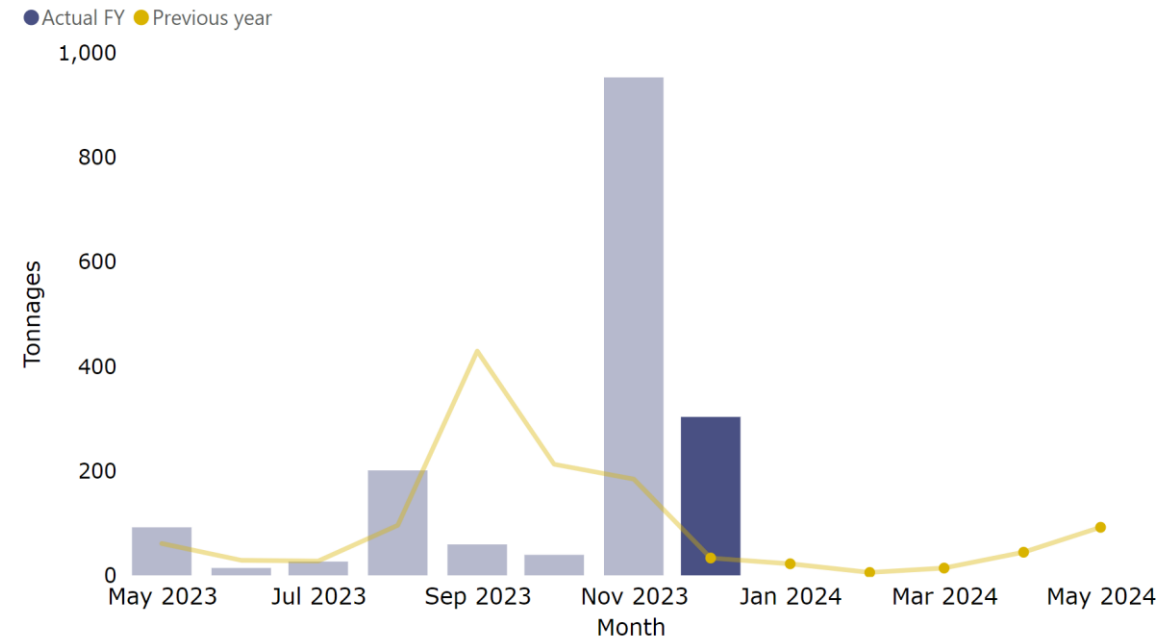


2023/2024 Product Sales

Clay - 13 month rolling Tonnages

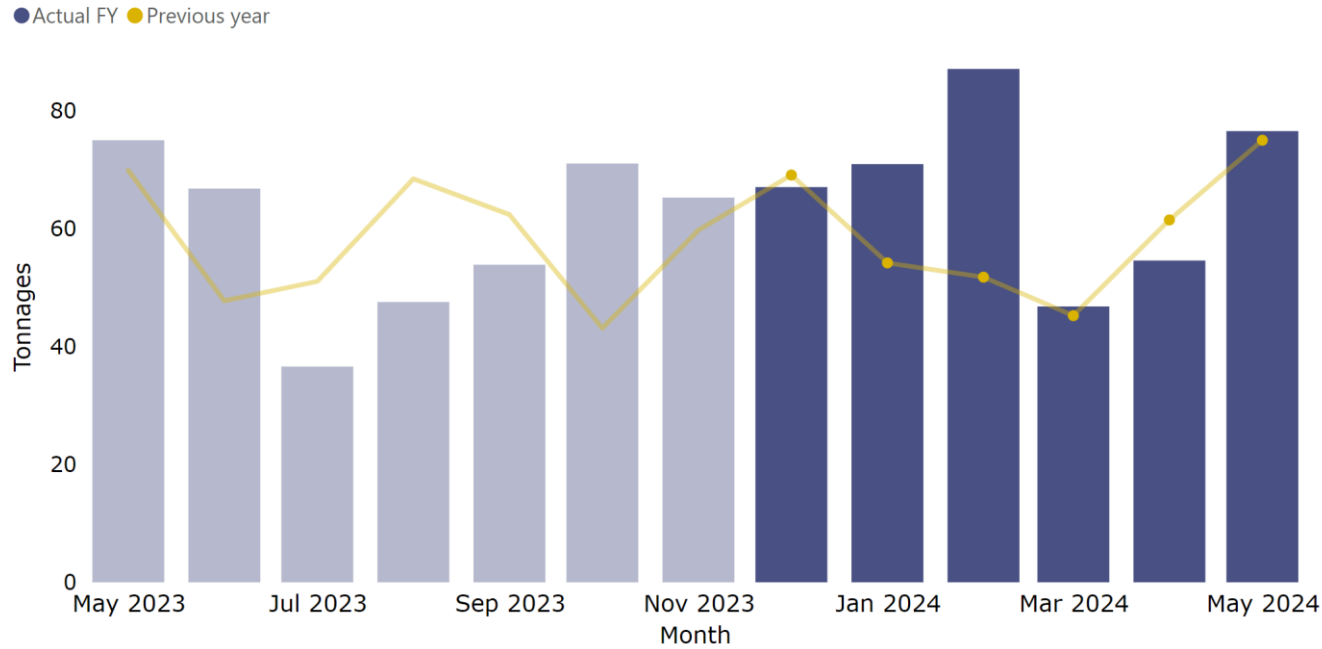


Mulch - 13 month rolling Tonnages

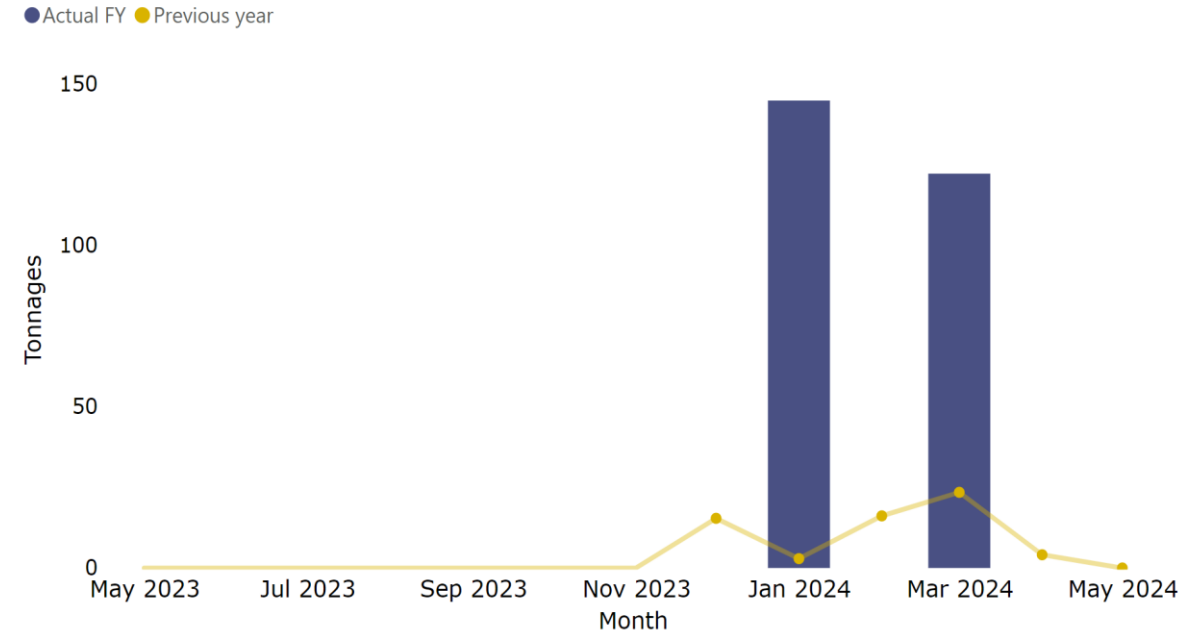


2023/2024 Product Sales

Recycled Materials - 13 month rolling Tonnages

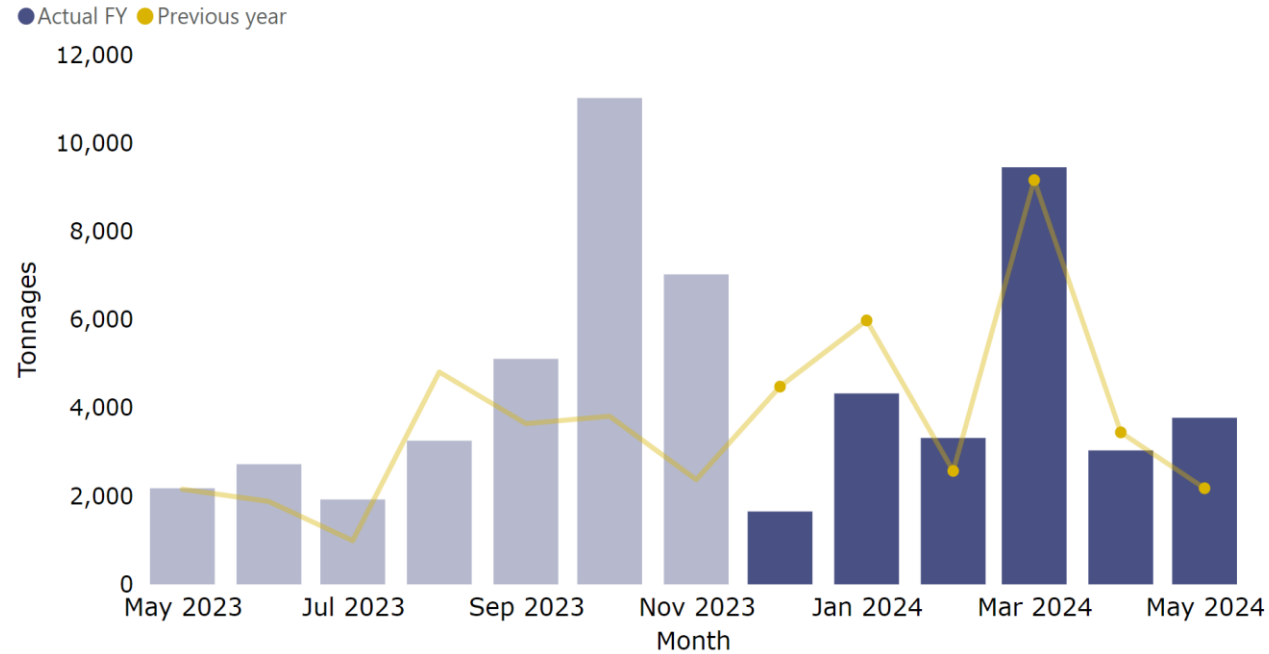


Soil - 13 month rolling Tonnages

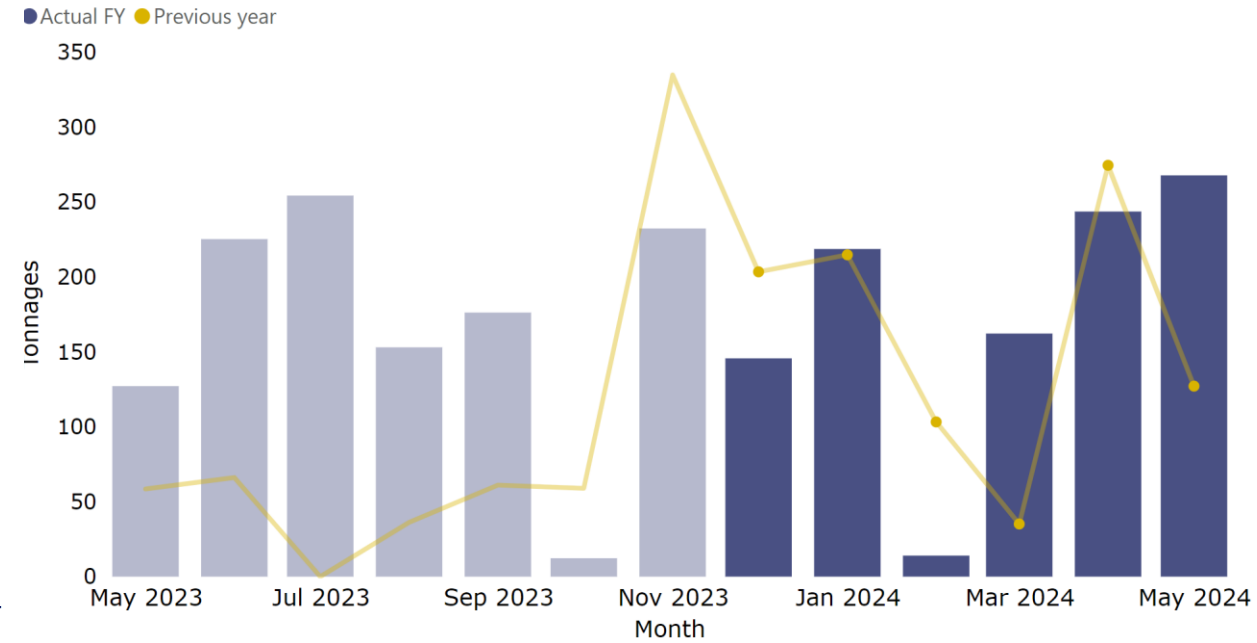


2023/2024 Product Sales

Ferricrete - 13 month rolling Tonnages



Filter / Laterite Rock - 13 month rolling Tonnages



4. 2024 COFFS HARBOUR WASTE CONFERENCE

D2024/16411

PURPOSE OF REPORT

The purpose of this report is to update Council on the recent attendance by the CEO at the 2024 Coffs Harbour Waste Conference held 14 - 16 May 2024.

KEY POINTS AND RECOMMENDATIONS

- A requirement of the 6.3 Attendance at Events Policy is that following an attendance at a conference a written report is to be prepared for Council's information.

SOURCE OF REPORT

Chief Executive Officer

BACKGROUND

- 1 The CEO, Marcus Geisler, attended the 2024 Coffs Harbour Waste Conference held 14 – 6 May 2024. The key focus of the conference was on local government waste and resource recovery activities.
- 2 In accordance with Council Policy 6.3 – Attendance at Events, a written report shall be prepared for Council's information.
- 3 The conference report covers key points on the topics presented at the conference including designing for circularity, education, container deposit scheme (CDS), technology, landfill, regional waste management, litter and illegal dumping, energy to waste, strategy and infrastructure, sustainable procurement, waste planning, organics, plastics, collection initiatives and innovation. The CEO was on the Circular Economy Panel.

REPORT

- 4 The attached conference report has been prepared to give an overview of the key topics and issues covered at the conference for Council's information.

STRATEGIC/POLICY IMPLICATIONS

- 5 Reporting on EMRC Strategic Policy implications align with the revised Strategic Plan 2017-2027 and the Sustainability Strategy.

Council Policy 6.3 – Attendance at Events.

FINANCIAL IMPLICATIONS

- 6 As reported.

SUSTAINABILITY IMPLICATIONS

- 7 As reported.

Risk – Non Compliance with EMRC’s responsibility to maintain responsible and accountable governance and management of the organisation.

Consequence	Likelihood	Rating
Moderate	Unlikely	Moderate
Action/Strategy		
➤ Update to be provided to Council to comply with Council Policy 6.3 - Attendance at Events		

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	} Nil
City of Bayswater	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

Conference Report – Waste 2024 Conference Coffs Harbour (D2024/16411)

Waste 2024 Conference

Summary Report

Marcus Geisler

June 2024

D2024/16411



As part of the CEO professional development, I attended the 2024 Coffs Harbour Waste Conference.

The Coffs Harbour Waste Conference is the leading conference for the waste management industry in Australia.

Targeted at anyone who works in, or has an interest in waste management issues, particularly local government.

It featured onsite and online attendance as well as participation in the interactive Equipment and Technology Expo which enabled delegates to hear from the suppliers firsthand and see live demonstrations of their equipment in action.

Networking opportunities are paramount to the success of this event. Featuring 3 dedicated functions over the 3-day period, delegates are provide with ample time to interact in a social setting with other likeminded industry professionals.

Following registration, I was invited to participate on a Circular Economy Panel with industry experts Gayle Seddon Business Development Manager Re.Group, Grant Gabriel Program Director, ARRC City of Gold Coast, Lorna Mathieson Director, Circular Economy Programs Department of Energy, Environment & Climate Action, Marcus Geisler Chief Executive Officer Eastern Metropolitan Regional Council (EMRC) sharing our vision to expand the EMRC's Circular Economy Hub network, transfer stations and community recycling centres to be exemplars of the WARR sector and positioning the EMRC to be the leader in these fields with a focus on Net ZERO, creating meaningful jobs and maturing the sector.

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Conference Overview

Marking its 28th year, the 2024 Coffs Waste Conference was held on the 14th, 15th and 16th of May. It welcomed more than 700 delegates from all sectors of the waste industry, including local and state government, the private and not-for-profit sectors, as well as academia and research organisations.

The theme of this year's conference was 'Innovate, Motivate, Educate'. Greg Freeman opened the conference by warmly welcoming all sponsors, exhibitors, and delegates, recognising their support for the event. This will be Greg Freeman and Dawn Hallinan's last conference; they are both stepping back after running the conference since its inception in 1996. The conference is a collaborative, dynamic event and a flagship of the industry. It re-energises us year-on-year in the waste industry, bringing interesting and evolving content, essential learnings for staff development, and always balancing the fun with the professional. Thank you, to Greg and Dawn, for all that you have given to it, and for leaving it in good hands.

Overall, there were a number of excellent keynote speakers and presentations on topics ranging from the role of AI in the waste management sector to designing out waste through policy and legislation. The variety of content and panel discussions kept the conversations lively and engagement levels high. The key learnings have been summarised in the sections below.

1 Day 1: Tuesday 14th May

1.1 Keynotes: Designing for Circularity

The morning session included keynote presentations by Costa Georgiadis, Fiona Glenn, and Leanne Wiseman. The common thread was the need to design for circularity and enable more opportunities for reuse, repair, and recycling. Each speaker recognised that the waste and resource recovery industry is carrying the burden of sourcing viable pathways to keep materials in use for longer. As Costa succinctly put it, "we are diapers of directionless design". There is a need to confront convenience culture by setting up the right market signals, policy, and regulation that hold producers accountable for the waste they generate and place on market. We need to consider targets for design, reuse, and repair that incentive data collection and direct resources towards the practises where the greatest impact can be made.

1.2 Education (Parts 1-3)

A range of experts from government, social organisations, consulting, schools, research, and the creative industries articulated the importance of storytelling to enable a revaluing of materials and divert more waste from landfill. Presenters discussed how to engender a shift in language towards 'circularity', 'reuse', 're-styling', and 'repurposing'. The speakers and audience agreed that a variety of education materials and programs are required to engage different age groups in the circular economy. Some examples were a sustainable fashion program for young people run by Bayside City Council, a reusable container trial undertaken by Byron Shire Council to reduce single-use packaging, and turning waste materials into art at the City of Ryde. It was noted that these upstream practises – repair, re-style, and reuse – should be considered when councils are planning their education programs and waste development guidelines.

A common theme presented was that waste education must also engage the younger generations through hands-on workshops and performative mediums. For example, Eaton Gorge Theatre Company has worked with Councils throughout NSW using different mascots to convey that waste can be 'fun' and an opportunity to be 'creative' as individuals are encouraged to re-think how waste can be used. The three education sessions also focused on:

- Encouraging waste avoidance and recovery through education and waste audits at schools.
- Reducing contamination in kerbside recycling through targeted social media campaigns.

- Adopting a whole of precinct approach towards reuse by engaging a network of businesses in a specific locale. This way, businesses feel part of a larger sustainability movement and are more motivated to undertake waste reduction initiatives.

1.3 Container Deposit Schemes (CDS)

This CDS panel addressed the need to expand the scope of items collected (following progress made in Queensland as of November 2023 last year), increase the refund amount, and harmonise the system across States and Territories. The 2020-21 national recovery rate was 70.7% which is a strong outcome for the recycling industry. To improve this, presenters reinforced that all States and Territories need to think about the convenience of current collection points which can include reverse vending, bulk buy-back centres, mobile and basement solutions. Partnerships with social organisations were also discussed, for example through the scheme in NSW and in parts of Victoria. Since implementation, millions across both States has been raised through formal donations and many meaningful jobs have been created.

1.4 Technology (Parts 1-2)

Perspectives from government and industry were provided. Some key topics included the rise of AI technology, truck in-cabin technology for council fleet, the development of hydrogen fuel, and recycling technology for organics. Recent advancements in AI technology have opened up new opportunities in the waste management sector, offering the potential to better predict waste trends, understand the waste we generate including composition and contamination, automate source separation systems, improve collection efficiencies and public safety, optimise recycling processes, and reduce environmental impacts.

A speaker from Sutherland Shire Council, outlined the change management process for the successful implementation of in-cabin technology. Sutherland adopted the ADKAR (Awareness, Desire, Knowledge, Ability, and Reinforcement) change management framework to help navigate changes in a structured and systematic way, which involved extensive stakeholder engagement.

GoTerra discussed their onsite organics processing unit model which has been implemented in Melbourne Airport, Sydney landfills, Hyatt Sydney and Lendlease Barangaroo hotels, at Howard Smith Wharfs in Brisbane and at Albury Waste Management Centre. It replaces the need for transport of trash compactors, with the transport of maggots / larvae and manure product, reducing truck sizes. The unit is scalable and can be co-located at landfills or feedstock specific sites. This led to a discussion about how the problem of waste is not about feedstock, but rather about distribution and logistics, and therefore access to processing.

1.5 Landfill

The session explored an interesting array of projects related to planning for future landfill capacity and disposal requirements. Speakers addressed key challenges including rising costs, increasing environmental compliance obligations and increasing pressure to be agile to changing policy and market factors. Some takeaways included:

- There are currently over 1,000 municipal waste landfills operating in Australia, over 70% of which are owned by Local Governments.
- Coffs Waste Conference 2024 - Summary Report 4
- Over 75% of the waste material generated in Australia ends up in approximately 80 major landfills, meaning the remaining Council-owned sites are generally small, with low annual tonnage. This poses significant challenges for Councils seeking to maintain and operate a commercially viable scale of operations.
- While some recycling of problem C&D materials does already occur, has not been done in any systematic way.

1.6 Regional Waste Management

This session outlined the importance of our regional, rural assets and provided learnings on how best to plan, design and operate them, and take advantage of local partnerships and opportunities. A representative of Armidale Regional Council explained how just over half of all councils in Australia (55%) are classified as regional or rural or remote. In NSW this figure is 72%, and though these councils provide for 38% of the population, they manage 98% of the land area. Given rural, regional facilities are often working with small economies of scale, finding efficiencies is important but not at the expense of reduced safety and standard facilities. For Armidale Regional Landfill, efficiencies implemented include the use of high-tech lids (saving on labour hours, airspace, daily cover and transport requirements) and roll out of new recycling and FOGO and garbage contracts (allowing for streamlined collections, route optimisation, and better data and analysis across the amalgamated councils). The council brings in revenue from sale of compost to the community, owns a CRC and reuse shop, and an old landfill site for asbestos and contingency waste.

For the topic of transfer stations, it was discussed how Councils must first look at what is in their control such as staffing, disposal, and transport efficiency. There is a need to build resilience into transfer stations through a clear layout (to maximise recovery potential and reduce safety incidents), availability of parts, good security provision, and use of a good data recording and reporting platform.

The Mid North Coast Joint Organisation were interested in setting up a circular economy precinct (as a single site, Centre of Excellence). Though the feasibility study showed costs to the councils were unfavourable, important learnings could be taken from the work. These included the importance of site selection, the LGA it sits in and therefore the governance arrangements. Also, it was recommended that groups of councils should review the alignment of contracts, true costs of landfilling, and investigate market fluctuations to ensure readiness to accept intended outputs from the site.

1.6.1 Embedding Aboriginal Knowledge and Culture in the NSW EPA – Our Journey

Kylie Jacky, a Nyangbal Bundjalung woman belonging to the community of Cabbage Tree Island and Lead for Aboriginal Initiatives at the NSW EPA, talked on the dynamic work being progressed at the NSW EPA, to realise the opportunities in building relationships with Aboriginal peoples and learning from Aboriginal cultures, knowledges and values held in deep time. Her presentation recognised the strong alignment of the Aboriginal peoples, and how they have protected and kept Country through their custodian responsibilities, and the NSW EPA's responsibilities as the primary regulator to protect the environment. An Aboriginal Initiatives Team was established 3 years ago to help lead building partnership with the executive board and staff. Additionally, a yarning session was held in 2021 with 300 staff over about 18 sessions during NAIDOC week to answer 'why' involve Aboriginal culture, knowledge and values. This was recorded and reported and was a rich and challenging conversation. The EPA then joined with a group of Aboriginal representatives who were renowned cultural knowledge holders and also highly esteemed academics to bring voices and perspectives into the State of Environment Report 2021. This foundational work is an evolving process, but its purpose is to embed and increase surety around the work being done with the EPA, to think more broadly and deeply about how we can influence, enshrine and support this work within the regulatory role.

1.7 Litter and Illegal Dumping

This session explored the work Councils and the Waste Enforcement Association of Australia (WEAA) have done to enhance their approach to litter and illegal dumping. The main themes discussed were the need for collaboration across LGAs and other landowners, the benefit of sharing data so that trends can be analysed and repeat offenders prosecuted. It was also stressed that all reported infringements must be acted on otherwise it erodes public confidence.

The differences between surveillance techniques were discussed and some case studies were presented, most notably the effectiveness of a mobile camera used by the City of Ryde.

Randwick Council shared their experience in drafting their Illegal Dumping and Litter Management Plan, which included an in-depth community consultation period, followed by the co-design of the plan with experts, that produced a tailored plan that addressed the diverse needs of the community and context of the local environment.

Snapshots of the WEAA's annual illegal waste survey were shared which showed that the reported incidences per 1,000 people have increased by 8% year on year while the cost per clean up incident has increased by 10%.

2 Day 2: Wednesday 15th May

2.1 Keynotes: Transitioning to a Circular Economy

The day started with a variety of ideas on how NSW can transition to a circular economy, key learnings from Europe, and the power of data storytelling in the waste and resource recovery sector. The NSW EPA explored how the Protection of the Environment Policy (PEP) could be considered to increase incentive for the procurement of recycled content in infrastructure projects. There was a discussion of the waste levy review that will also drive circular procurement decisions and the Remanufacture NSW grants. Up to \$40M is available for councils and industry to scale up resource recovery practises across the state.

Joan Prummel, Dutch Ministry of Infrastructure and Water Management gave insights into the European waste, resource recovery, and circular economy industry. The room reflected on how Australia has made significant infrastructure upgrades to improve recycling rates in recent years, however, more focus could be given to the design, reuse, and repair of materials nation-wide. To galvanise this action, both clear policy targets and regulation is required.

2.2 Panel discussion – becoming better stewards for our products

This panel explored the challenges and opportunities presented by product stewardship schemes in Australia. The discussion covered problem materials including mattresses, batteries and other types of e-waste, plastic packaging, and tyres. Key takeaways included:

- 1.8M mattresses are sent to landfill each year.
- Australia has a logistics challenge. Stakeholders with limited resources are forced to deal with collecting, sorting, and recovering or disposing of waste.
- Increasing recycling is not the solution. It's impossible to build enough infrastructure to process every product or material. Reuse needs to also be scaled up.
- Australia needs to collect more data on materials recycled in addition to materials collected.
- Free riders are a key challenge.
- Batteries offer a great opportunity for circularity because they are highly recyclable.
- A more robust funding model is required to pay for scheme operations.
- Around 70% of industry recognise that eco-modulation is important (APCO).
- Voluntary scheme design makes it difficult to track the waste generated by industry and thereby hold producers accountable for the material placed on market.
- Australia needs packaging requirements and reform, not just guidelines that are voluntary to follow.
- Recyclers and collectors need to be financially supported by the industries that generate waste.

2.3 Circular Economy Stream

This session illustrated the innovation and creativity that is propelling a Circular Economy worldwide. With a strong example from Aarhus City in Denmark which implemented the world's first reusable packaging system in partnership with TOMRA in January of this year. The room discussed how reuse is less convenient and more expensive in the current market, requiring legislative instruments such as bans, levies, and subsidies. Speakers from South Australia EPA and Sustainability Victoria both demonstrated how to drive circularity through some of these instruments such as a ban on e-waste to landfill, a ban on single-use plastics, the scaling up of CDS, and the development of education materials tailored to each councils' FOGO transition. The NSW EPA placed these discussions in context by exploring how the Waste and Sustainable Materials Strategy encourages reuse and recycling at scale.

There was a keynote Circular Economy Panel with the following experts:

Ms Gayle Seddon Business Development Manager Re.Group,

Mr Grant Gabriel Program Director, ARRC City of Gold Coast,

Ms Lorna Mathieson Director, Circular Economy Programs Department of Energy, Environment & Climate Action,

Mr Marcus Geisler Chief Executive Officer Eastern Metropolitan Regional Council (EMRC)

To be effective, Circular Economy principles must be integrated into key strategic decisions around the country. Success relies on aligning industry pursuits with government policy and strategies. This panel included a range of perspectives from various stakeholders, demonstrating how we are progressing with implementing circular economy solutions and the challenges that remain. The session was appreciated by strategy and policy makers and those seeking improved solutions.

2.4 Panel discussion – International collaborations

There is much to be learned from international partnerships and alliances. Representatives from the Dutch Ministry talked about the need for strategic goals, filtering down from the EU directives to individual country plans in Europe. Getting the economics right and to align with policy objectives was critical. Jessie-Lyn explained how greenhouses are capturing and reusing carbon dioxide to reduce overall emissions. There are many applications of greenhouse technology in Australia. Phil and Richard contrasted the Australian waste regime to the top-down approach in Europe. They talked about the need for better coordination across state boundaries, the challenges of making new business economically viable, and the challenges of making investment decisions. In particular, global companies have to make investment allocation decisions and if there is government policy uncertainty in one jurisdiction over another, then the capital investment will go to the more stable and predictable location. This is particularly relevant where Australia is competing for international investment. We need to ensure consistency, coordination, and commonality of waste policy across state and local jurisdictions wherever possible.

2.5 Energy from Waste

The session started off with Andrew giving a brief update on the East Rockingham EfW facility – the boilers were commissioned earlier this year, and the first load of waste is expected later this year. This was followed by Veolia who provided an update on the Woodlawn Advanced Energy Recovery Centre, a thermal combustion moving grid process facility designed to process 380,000 tonnes/annum to generate 30MW. Veolia are currently working through submissions received from the EIS. Most submissions focused on Air Quality, Human Health, and Traffic. Some effort is being made to enhance these specialist reports to make them more accessible for non-technical readers. Veolia will be submitting a

Response to Submissions this year whereafter the Dept of Planning will draft an assessment report in 2024/25 with an ultimate decision expected by the Independent Planning Commission in 2025.

A banker's perspective was then given on how EfW projects are financed. Project finance is the art of allocating the risk to the party best capable of handling them. It does not come with a guarantee that the borrowing entity will pay back the capital, it solely relies on the cashflows generated by the project to pay back the capital. While complex to setup, with many risks involved, one of the biggest is ensuring that robust waste supply agreements are in place.

2.6 Strategy & Infrastructure

This session started with the NSW EPA sharing insights gained from stakeholders during the levy review process. The top three findings were to optimise levy settings to promote greater resource recovery, create a level playing field for safe and sustainable waste management, and amplify circular economy outcomes across NSW. The next steps are to continue conversations with local government and industry, work with groups and key opinion leaders to test and validate modelling and analysis, and undertake further economic analysis.

Brett from the Waste Contractors & Recyclers Association stressed the need for more and varied infrastructure to be developed in order to meet the ambitious targets of the NSW's Waste and Sustainable Materials Strategy while highlighting the barriers in the pathway to project development. Cleanaway provided an update on current investments in infrastructure in metro Sydney. Specifically their state of the art Western Sydney MRF due for completion in March 2025, and their Eastern Creek Organics facility which is undergoing a \$40M upgrade to process 300,000 tonnes/year of FOGO.

This session was concluded with advice from Chris on how to successfully procure infrastructure packages. Agencies must set practical timelines, identify stakeholder requirements, understand the market, and select a suitable delivery model.

2.7 Sustainable Procurement

This session included representatives from Sustainability Victoria, Bold Futures, Southern Sydney Regional Organisation of Councils, and Edge Impact. They addressed how government procurement plays a leading role in the transition to a circular economy. Councils have significant opportunity to use their buying power to prioritise reusable and recyclable content over virgin materials, and the impact can be greatly scaled up when they work together. For example, Sustainability Victoria's Buy Recycled Service is an education program that provides 21 regional and metropolitan councils with targeted opportunities to build capacity, share knowledge, and improve circular procurement outcomes through a 'Buy Recycled Directory', toolkit, case studies, and workshops. SSROC's The Paving the Way (Recycled Rubber) is another initiative that demonstrates the power of collaboration between councils. The room learnt about the sustainability and durability benefits of repurposing rubber from end-of-life car and truck tyres. If all SSROC member councils replace standard asphalt mixes with rubber mixes, an estimated 250,000 passenger car tyre equivalents will be kept out of landfill. The audience agreed that the circular economy requires a shift in the way all government and industry stakeholders do business and use resources to ensure sustainable markets can grow.

2.8 Waste Planning

This session explored the challenges of waste planning in high density living, how councils can address design issues such as inadequate space for collection, unsightly bins on streets and safety for pedestrians and staff.

Precinct planning was also discussed both from the practical steps and considerations to establish a precinct, and as a means to create more waste and resource recovery infrastructure at suitable locations.

References were made to the Victorian, Queensland and NSW governments which are all creating waste precincts in their jurisdictions. A focus on the Parkes Precinct demonstrated that precincts can be effective at delivering infrastructure within a short time span.

The session also highlighted methods to implement circular economy considerations in planning controls.

3 Day 3: Thursday 16th May

3.1 Keynote: NSW EPA's Waste Programs

The NSW Environment Protection Authority opened the day with an overview of their waste programs that transition the state to a circular economy, much of which is supported by the NSW Government's

\$365M Waste and Sustainable Materials Strategy. Key programs include Return & Earn, Food Organics and Garden Organics (FOGO), Bin Trim Networks, and a range of programs that support stewardship, waste avoidance, and resource recovery. These programs are designed to make it easier for the community to know how to dispose of waste and allow government to partner with industry, councils and other key stakeholders as the sector continues to evolve. It is through collaboration that NSW will achieve the best waste outcomes.

3.2 Panel Discussion – A Disaster Waiting to Happen

This session was facilitated by Steve Krieg, the Mayor of Lismore, who shared some of his personal experiences and that of his community during the recent disaster flooding events of 2021 and 2022.

The panel were asked if we can ever be ready in the face of a disaster event, and to clean up waste in the aftermath of the disaster. The panel agreed that we will likely never be confident that we will ever be fully prepared in the face of a disaster, particularly as disasters are never the same, are happening with greater intensity, of greater duration, and in areas not experienced in recent times. It was also discussed that the trauma of those directly involved is not always well accounted for and more funding, resources and collaboration needs to be channeled towards disaster waste mitigation and prevention.

Key learnings were:

- Local government / Councils can be better prepared through increased collaboration across council so that waste is more integrated, inclusion of disaster waste arrangements in waste contracts to allow for greater cooperation during a disaster, greater relationship building to bring disaster waste clean-up efforts to a more efficient level, amendment to planning for LGAs to take into account maximums and different disaster scenarios, putting planning limitations in place, and having indemnities which allow waste trucks to enter more rural and remote areas during clean-up activities. Waste management teams should be well acquainted to their Local Emergency Management Officer to have a good understanding of how local and state emergency panels stand up during a disaster.
- Regional groups of councils should be examining the disaster waste preparedness of their councils, understanding their combined waste generation rates, waste flows and logistics, running risk scenarios with councils to work on their contingency arrangements including airspace allowances for disposal of disaster waste and contingency sites for greater sorting and prioritisation of disaster waste. Then write it up and visualise it in a disaster waste management plan to formalise contingencies and existing sharing arrangements between LGAs during disasters through MOUs.

- The NSW EPA reflected on the scale of disasters and events experienced recently with COVID-19, the bush fires, the floods, within the context of the finite resources we have to deal with each of these. It was noted that though there is a lot of preparedness work still to do but staff teams and councils are still dealing with the recovery, but previous experience has meant there is now more ability respond quickly to flooding events. There is continuous improvement in emergency management, there have been a lot of reviews, and flood inquiries and there is a lot of effort now going into the prevention and preparedness piece at the State and Commonwealth level.

Further takeaways:

- We are likely to see a trebling of disaster events in the future, so preparedness needs to be addressed with some urgency.
- Disasters don't know boundaries so communication and formalised arrangements across LGA and jurisdictional boundaries is essential.
- The amount of disaster waste having to be managed is huge and often councils don't have the airspace available to allocate as a contingency.
- A lot of councils are pushed to be as efficient as possible and don't have resources to prepare for what could happen especially given there are competing interests on how public money is spent.
- More training/education is needed to communicate the shared responsibility we all have in a disaster event.
- The oversight role is essential both at a regional, but also at a State and Territory level to look at existing assets, capacity needs, waste flows and to integrate waste planning across other areas of planning.
- Current planning instruments and legislation do not support establishment of temporary transfer sites to be stood up in case of a disaster.
- Planning and contingency arrangements are especially important for contaminated and hazardous waste during disaster events.

3.3 Panel Discussion – FOGO

This panel explored the challenges and opportunities of a food organics and garden organics (FOGO) system. There were a range of perspectives shared by local government, consultants, academia, and private enterprises that process organic waste. Key points made by panel members include:

- Decontamination is the goal. Councils need to lead this through their tendering and contracting by setting contamination thresholds.
- Film plastic and single use packaging are contaminating the FOGO stream.
- There is confusion among residents about which bin to put out fortnightly (FOGO or GW/recycling).
- Councils to work closely with contractors to learn about contamination levels and develop education that helps the waste generator to reduce specific contaminants;
- Education should be early, often, and targeted to keep residents engaged and contamination low. Contamination goes up when education stops.
- Education should be delivered in multiple formats and languages – coloured bin tags to reflect contamination levels, social media, pop up events, councillors act as facilitators in the community, education in schools to influence parents, videos on tv, fridge magnets, newsletters etc.
- There were calls for greater hypothecation of the waste levy to boost education funds.
- It is important to review social media messages from the community to understand their perceptions of FOGO and how the system could be improved.

- Collaboration across councils in a region helps to save resources on education but it's still important to tailor the message to each LGAs' needs.
- Councils to offer opt in weekly GW instead of making everyone go fortnightly as there are some households that need to dispose more frequently e.g., to cover nappy waste.
- NSW EPA has a best practise guide for FOGO based on evidence from councils across the state.

3.4 Organics

The presenters brought a wide range of perspectives from government, consulting, and industry. The NSW EPA began the session by discussing how households account for the largest volume of food waste going to landfill (67%), providing a strong reason for the EPA's new FOGO program that allocates

\$46M to councils to support household diversion. Simultaneously at a business level, the EPA are working with the three largest food waste producing sectors; hospitality, retail and institutions, to help them divert their food waste away from landfill. This was followed by a presentation by SOILCO on their in-vessel composting (IVC) journey, spanning three unique builds. Key considerations in the evolution of each IVC solution included environmental impacts, product quality, community feedback, regulatory compliance and cost. Topsoil Organics also explored a specialised approach to food organics recovery. Their Central West Nutrient Return Centre (CWNRC) in Forbes, NSW, established in 2021, has been instrumental in diverting more than 50,000 tonnes of organic waste from landfills. This waste is repurposed into high-quality organic compost ideal for broadacre farming. The session concluded on a discussion of Brisbane City Council's recent announcement to offer homeowners a rebate for the installation of food waste disposal units.

3.5 Plastics

This session covered a range of solutions to the problem of plastic waste. iQRenew explored how their Curby Program has enabled 26,000 homes to place soft plastic waste in a bag in their kerbside bin.

MRA Consulting, on behalf of No More Butts, presented an update on the proceedings from INC4, held last month in Canada, on progress in the development of a Global Plastics Treaty. Over the past two years, UN member countries have been negotiating an agreement to effectively manage plastic pollution across its lifecycle. There is a growing concern that the nations that are heavily reliant on oil production may not agree to mandatory targets on the production of new plastics.

It was also discussed how there is notable shift in Australia towards a preference for reuse. 83% of Australian adults don't 'feel good' about using single-use coffee cups and 100% surveyed own a reusable cup. A key message from this talk was the need to 'bring, borrow, and stay' when consuming food or beverages to avoid unnecessary and problematic plastic waste.

3.6 Collection Initiatives

This session explored how Council waste collection tendering can be challenging and consideration needs to be given to new technologies, global supply chain delays, probity, legal, audits, coordination issues, state mandates and budgetary constraints. Penrith City Council explained how their innovative use of Customer Relationship Management (CRM) software has helped to address some of these concerns and deliver services that are streamlined and efficient. The room agreed that accessibility, convenience, and education play critical roles in delivering a new service and maximising its resource recovery outcomes. The concluding presentation explored a range of innovative waste and circular economy solutions that could be considered by Councils including vacuum waste systems, consolidated waste collection docks, organic piped network, and a Circular Economy Hub.

3.7 Panel discussion – Unlocking the Value of Consultants

The session was designed to highlight what consultants do, how they differ and how they approach problem solving. The 5 consultants were Anne Prince, Ronan Cullen, Richard Collins, Mike Ritchie and Miles Mason. Each came to be a consultant from a very different backgrounds which included starting in journalism, working in local government, working in compliance or as a civil engineer, working as a marine biologist or political advisor, working abroad.

The panelists discussed the challenges of consulting but agreed that it was a positive and creative career choice. They also mentioned how consultants are the 'grease in the machine' of waste and recycling commerce, systems, and operations. Consultants importantly problem-solve and identify costly mistakes before they happen and help clients to mitigate these risks. Most waste consultants have significant depth of knowledge that can be leveraged at generally a lower cost compared to a client employing full time staff to complete what might be a one-off project. The panel also discussed AI and its impacts on waste management consultancy and agreed that while AI may play a role in low risk, repetitive tasks, waste is too variable and it doesn't replace the relationship, the experience, the different perspectives, or the context that a consultant will bring. Rather there is real scope in greater visualisation of data through other tools. The discussion concluded on the note that consultants build up extensive history, case studies and comparators which clients can access at little cost.

3.8 Problem and hazardous waste

Batteries were the main focus of this session because of the risk they pose to people, compactor trucks, recovery facilities and other infrastructure. These risks were unpacked in detail, with case studies presented of fires caused by lithium-ion batteries at the kerbside, transfer stations, MRFs and landfills. Some statistics of the impact of these fires on the economy (over \$400M per year) as well as the drain on firefighting resources were shared. It was highlighted that thermal runaway events (resulting in release of toxic gases and an explosive event of temperatures greater than 600°C) are caused most often due to overheating and microcracks that appear after physical damage to the lithium-ion battery, and not necessarily during active charging.

Effective strategies to mitigate these risks were showcased with a proactive fire detection system emerging as a potential solution at MRFs. This detection system combines thermal cameras, human detection and remotely operated hoses to rapidly respond to incidents. Other mitigation strategies included dangerous goods-approved collection containers equipped with smart sensors and GPS, as well as safe containers for storage and transportation. It was emphasised that the public must receive greater education about the risks and be directed to use the safe collection infrastructure for these batteries.

The importance of achieving higher recovery of batteries (lithium which is in high demand) was also discussed as greater capture is needed to sustain recycling efforts. The session was closed with the presentation of the learnings gleaned from a trial to divert medical waste plastics from landfill. The trial found that leveraging reverse logistics to return ice bricks for reuse, implementing reusable holloware in theatres, and the redesign of theatre room waste handling procedures, lead to a reduction in waste volumes.

3.9 Innovation

This stream showcased recent advancements, both locally and abroad, in innovative ways to recover resources. Four very different projects were presented.

Liverpool City Council (LCC) are taking control of one of their problem wastes and are commercialising their mattress shredding facility. They are selling the metal to scrap metal merchants and are in a partnership with UNSW and Kandui to manufacture tiles and pavers using the flock waste. This tile has passed proof of concept stage and exceeds Australian standards for tiles. LCC intend on manufacturing the tiles themselves and specifying their use in all infrastructure builds within the LGA.

A status update was given of the rollout of the ARC process (black soldier fly larvae) trial at Hawksbury City Council for the processing of MSW and FOGO. This process is novel as it is automated rather than static. The trial is taking place over the next 12-18 months, commencing in July. The output of the ARC process is a synthetic fuel which could be used as a replacement for fossil fuels used in the steel manufacturing industry. The trial is able to process up to 24t/day.

International advances in solar panel recycling were showcased - while not yet commercially available trials show that the film layer can be easily removed by 'flashing' the panel with high intensity light. This process does not contaminate the materials which if applied at scale could be an effective way to recover solar panel components for recycling. It remains to be seen if an Australian market could be developed for solar panel glass.

A behind the scenes look at the journey taken to get the Ipswich City Council's new, state-of-the-art Resource Recovery Centre out for public consultation. This new centre will provide waste management services to one of the fastest population growth areas in SE Queensland. A highly visual presentation showed the advances made in the ways to present complex projects to stakeholders using 3D visualisation tools, allowing stakeholders to have a much more immersive experience to better comprehend the final product.

3.10 A Collection Conference Statement

The final session was a valuable wrap up of the key takeaways from each stream and the broader conversations had over the 3 days. Facilitated by Cate McQuillen from Mememe Productions and Costa Georgiadis with Scrap Boy and Dirt Girl, the group were asked to think about the most important lessons shared and aspirations for the industry that could be included in a collective vision for the future. Key contributions included:

- We need to change the system to divert more materials from landfill – policies, targets, regulation are required.
- Teaching craft skills and knowledge to all age groups.
- Every suburb or LGA to potentially have its own circular / upcycle / rethink hub.
- Youth representatives and voices in policymaking.
- Exploring energy from waste as a solution to waste disposal.
- Convert despair (at the immensity of the waste problem) into energy and then use that to drive change.
- #YouthWaste2025Conference.
- We need to go upstream to source solutions; etc.

Overall, the group had a focus on changing the system through focussed action, smarter design choices and amplifying the voice of youth by involving them in environmental policymaking.

4 Workshops

Throughout the 3 days a variety of workshops were held which worked through important themes such as:

Managing Asbestos Waste from Generation to Disposal: This was an interactive session that explored various themes to mitigate human health risk through the supply chain and gauge participants perceptions on whether the regulatory settings are sufficient. It was found that public education is insufficient with not enough information available to the public. The regulatory settings for the safe transportation, associated tracking requirements, and disposal requirements are insufficient. The lawful disposal of asbestos is insufficiently incentivised with the dumping of asbestos waste costs NSW taxpayers at least \$32M last year.

A deep dive into PFAS: A lively conversation was initiated when some interesting statistics about which products contain PFAS and the effects this has on the baseline levels of PFOS in the human body. Test subject blood samples ranged from 3 to 6 ppb (depending on age) which were below the guideline values of 10 ppb. This is startling when compared to some long service firefighters whose levels can be in the 1,000's ppb. The conversation moved onto the emerging risks for passive receivers of waste containing PFAS, particularly landfills which have been receiving this waste for decades. This presents in the leachate and raises questions about liner design.

Illustrating circular economy concepts for greater impact: The objective of the workshop was to learn how to use drawing to simplify and communicate circular economy concepts for greater impact and action. It was a very interactive session with participants given the tools and materials to try out these concepts themselves. Multiple examples were worked through as a group.

Cultivating the garden of what ifs: Participants engaged with the "what if..." framing to explore innovative solutions to waste management, guided by the Theory of Change. This was a hands-on session which involved brainstorming, group discussions, and the collaborative development of ideas.

Fast fashion and upcycling: Facilitator Amanda Fairbanks, Australian Fashion Stylist and Costume Designer for the Australian theatre and events world, discussed her model for working with community to reuse and refashion second hand clothes and textiles. She moved to Bellingen from Melbourne 10 years ago, opened a studio using council grants, linked up with some charities and set up a range of very popular upcycling classes for students / youth and adults. Some attendees working for councils with reuse shops shared their experiences in giving second hand clothes a second life and the amount that is still wasted. Amanda emphasised that young people are hungry for real, practical, hands-on skills and self-expression. She shared some well-made, upcycled garments and bags from one of the students Amanda is working with. The workshop group also discussed plastics and synthetics and what to avoid. Amanda assisted workshop attendees design and style a few garments from a pile of material she had brought from donations made for the event. She is happy to share her model / approach to upcycling classes with anyone interested.

5 Social Events, Sponsors and Exhibitors

Waste 2024 brought together people and organisations from the broad diaspora of the waste management and resource recovery ecosystem.

The conference provided delegates with great opportunities to build on existing and create new networks in the waste management industry.

Rewarding conversation were to be had whether it be idly chatting to a stranger in a queue at breakfast, quizzing exhibitors, attending conference sessions and asking questions of presenter/panels, or engaging in conversation with other audience members.

There were over 60 exhibitors that offered bespoke bin and collection technologies, recycling solutions, and innovative methods to improve source separation and reduce contamination.



Overall, Waste 2024 created a unique environment for evolution of new ideas and opportunities through sharing knowledge, exploring new business relationships, better understanding the impacts of government policy and regulation, and creating a platform for discussing and advocating for change.