

INFORMATION BULLETIN

Accompanying the Ordinary Meeting of Council Agenda

24 May 2018

COUNCIL INFORMATION BULLETIN

24 May 2018

(REF: D2018/04501)

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1 CORPORATE SERVICES

1.1 CEO EXERCISE OF DELEGATED POWERS AND DUTIES

REFERENCE: D2018/00073

PURPOSE OF REPORT

The purpose of this report is to present to Council a list of delegations exercised by the CEO in accordance with Council's resolution of 24 March 2016.

KEY ISSUE(S)

- 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

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)

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."



Item 1.1 continued

REPORT

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	20/08/2015	That Council, by absolute majority, in accordance with section 5.42(1) of the Local Government Act 1995, delegate authority, to the CEO, to invite tenders on its behalf.	Advertisement of RFT 2017- 002 for Request for Tender Hazelmere Resource Recovery Park Development Stage 2 was advertised in the West Australian on Wednesday 25 April 2018.
C4/2015	20/08/2015	That Council, by absolute majority, in accordance with section 5.42(1) of the Local Government Act 1995, delegate authority, to the CEO, to invite tenders on its behalf.	Advertisement of RFT 2018- 002 for Request for Tender IT Support Services was advertised in the West Australian on Saturday 28 April 2018.
C5/2016	24/03/2016	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 exercise the option to extend any contract awarded under a tender with further extension periods following the initial contract period, subject to satisfactory performance.	Tender 2014-004 Provision of Cleaning Services for Ascot Place first contract extension exercised.
C5/2016	24/03/2016	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 exercise the option to extend any contract awarded under a tender with further extension periods following the initial contract period, subject to satisfactory performance.	Tender 2013-09 Supply, delivers, install and maintain compressed air powered leachate pumping system final contract extension exercised.
C3/2017	18/05/2017	Grant the CEO delegated authority to accept quotations from HAAS or its authorised suppliers for the supply of spare parts and periodic equipment repairs of the HAAS timber grinder.	Purchase of spare parts for the HAAS Grinder.



Item 1.1 continued

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 3 - Good Governance

3.3 To provide responsible and accountable governance and management of the EMRC

FINANCIAL IMPLICATIONS

As reflected in monthly financial reports.

SUSTAINABILITY IMPLICATIONS

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

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean)
City of Bayswater	
City of Belmont	Nil
City of Kalamunda	(INII
Shire of Mundaring	
City of Swan	J

ATTACHMENT(S)

Nil



1.2 CORPORATE BUSINESS PLAN 2017/2018 - 2021/2022 PROGRESS REPORT

REFERENCE: D2018/05836

PURPOSE OF REPORT

The purpose of this report is to provide a progress report against activities identified within EMRC's Corporate Business Plan 2017/2018 - 2021/2022 for the period January to March 2018.

KEY ISSUES AND RECOMMENDATION(S)

- Section 5.56(1) and (2) of the *Local Government Act 1995* require that each local government is 'to plan for the future of the district', by developing plans in accordance with the regulations.
- The Local Government (Administration) Regulations 1996 specify that a 'plan for the future' comprises of the following:
 - A Strategic Community Plan a minimum 10 year timeframe; and
 - A Corporate Business Plan a four to five year plan, which translates the 10 year strategic plan into operations.
- Council adopted the EMRC's Strategic Community Plan titled *10 Year Strategic Plan* 2017 2027 on 18 August 2016 for implementation from 1 July 2017 onwards (Ref: D2016/10193).
- Council adopted the EMRC's Corporate Business Plan 2017/2018 2021/2022 on 22 June 2017 (Ref: D2017/0018).
- The attachment to this report provides a progress report against activities identified within the Corporate Business Plan 2017/2018 2021/2022 for the period January to March 2018.

SOURCE OF REPORT

Chief Executive Officer

BACKGROUND

Section 5.56(1) and (2) of the *Local Government Act 1995* require that each local government is 'to plan for the future of the district', by developing plans in accordance with the regulations. The *Local Government (Administration) Regulations 1996* specify that a 'plan for the future' comprises of the following:

- A Strategic Community Plan a minimum 10 year timeframe; and
- A Corporate Business Plan a four to five year plan, which translates the 10 year strategic plan into operations.

Council adopted the EMRC's Strategic Community Plan titled 10 Year Strategic Plan 2017 – 2027 on 18 August 2016 for implementation from 1 July 2017 onwards (Ref: D2016/10193).

Council adopted the EMRC's Corporate Business Plan 2017/2018 - 2021/2022 on 22 June 2017(Ref: D2017/0018).



Item 1.2 continued

REPORT

The 10 Year Strategic Plan 2017 – 2027 guides, at a strategic level, the direction that the EMRC will take over the next ten years towards achievement of its vision: "To be a responsive and innovative leader in assisting Perth's Eastern Region to be a great place to live, work, play and do business."

The Corporate Business Plan 2017/2018 - 2021/2022 was developed to articulate the strategic direction into operational activities. It is designed to ensure that the organisation as a whole is able to deliver on Council's high level priorities, and summarises the services, operations and projects EMRC will deliver over the next five years.

The attachment to this report provides a progress report against activities identified within the Corporate Business Plan 2017/2018 - 2021/2022 for the period January to March 2018.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 3 – Good Governance

- 3.3 To provide responsible and accountable governance and management of the EMRC
- 3.4 To continue to improve financial and asset management practices

FINANCIAL IMPLICATIONS

As reflected in budgets and long term financial plans.

SUSTAINABILITY IMPLICATIONS

The Corporate Business Plan 2017/2018 - 2021/2022 identifies projects, programs and services for the benefit and sustainability of Perth's Eastern Region.

MEMBER COUNCIL IMPLICATIONS

Member Council Implication Details Town of Bassendean City of Bayswater City of Belmont City of Kalamunda Shire of Mundaring City of Swan

ATTACHMENT(S)

Corporate Business Plan 2017/2018 - 2021/2022 Progress Report for the period January to March 2018 (Ref: D2018/06072)

CORPORATE BUSINESS PLAN 2017/2018 - 2021/2022 JANUARY TO MARCH 2018 PROGRESS REPORT EMRC



INTRODUCTION

identified in the 10 Year Strategic Plan. These two comprise EMRC's Plan for the Future. Strategic high level plans guide development of actions which are prioritised during annual business planning workshops, and resourced through the annual budget. The Eastern Metropolitan Regional Council's (EMRC) Integrated Planning Framework has been developed to ensure that programs and services are being delivered in alignment with the strategic priorities of EMRC's key stakeholders. The 10 Year Strategic Plan 2017 to 2027 identifies the overarching outcomes that the EMRC Council aspires to achieve. The Corporate Business Plan is used to drive operational activities and is aligned to the priorities

The Corporate Business Plan is built on the foundation of three strategic Key Result Areas (KRA) identified within the 10 Year Strategic Plan 2017 to 2027. The Corporate Plan sets out the actions that staff will undertake to deliver on Council's strategic priorities. Reports against the Corporate Business Plan provide Council with information on progress in relation to the achievement of projects and programs developed to achieve Council's vision "To be a responsive and innovative leader in assisting Perth's Eastern Region to be a great place to live, work, play and do business".

PETER B. SCHNEIDER

Chief Executive Officer





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1.1.1	Minimise the environmental impact of waste management operations	
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1.1 TO PROVIDE SUSTAINABLE WASTE DISPOSAL OPERATIONS

1.1.1 Minimise the environmental impact of waste management operations

PROJECTS / ACTIONS	JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
	 Consultancy contract awarded for the design of a new leachate pond and evaporation pond. A request for tender was issued in October 2017. Tender and contract awarded to WBHO for the construction of th	• Construction commenced in mid-March and is due for
Leachate Project	the leachate storage and evaporation ponds. WBHO will commence construction of the leachate ponds once the cap rock is removed by end of February 2018 once necessary approvals are obtained.	completion by mid-July
Construct Class III leachate pond	Complete	
Construct storm water and siltation ponds	No requirement.	 Two ponds have been constructed in this quarter
Coordinate the submission of EMRC's Annual Monitoring and Compliance Report to DER	 The submission of the report is scheduled for March 2018. 	 The Annual Monitoring and Compliance Report was submitted on 28 March 2018.
	 A review of the rehabilitation practices and performance such as engineering rehabilitation design and seed mixture composition was undertaken. As part of the review, a hydro- 	 Hydromulch trials will be applied in June on the northern and western banks of the FM1 and FM2 closed cells.
Renabilitate former landfill cells	 mulch trial was undertaken with selected seed stock. A review of the entire landfill site is being undertaken to determine new areas for rehabilitation and areas to be re 	 A master plan has been developed for 2018 to identify areas for planting using a variety of seeds, tubestock, ripping depths and hydromulch.
	assessed.	 Endemic and commercial seeds have been applied to



1.1.1 Minimise the environmental impact of waste management operations

PROJECTS / ACTIONS	JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
	The Endemic Seed trial continues to demonstrate a higher success rate in terms of germination success, species diversity and proportion of remaining ground cover than commercial	the class IV Stage 1 cell in July 2016. Monitoring of this area has occurred in April and October each year. The monitoring has demonstrated that the endemic
	seed. Biannual monitoring will be undertaken to confirm these results.	seeds are achieving significantly good results. Continued study is required to produce conclusions.
Monitor environmental impacts from waste management operations and ensure all environmental legislative requirements are met	Monitor environmental impacts from waste management operations All environmental compliance monitoring was carried out in accordance with the regulatory requirements for the Red Hill Waste and ensure all Management Facility and Hazelmere Resource Recovery Park. environmental legislative requirements are met	e with the regulatory requirements for the Red Hill Waste

1.1.2 Provide a waste disposal service at Red Hill Waste Management Facility

PROJECTS / ACTIONS	JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
Operate Red Hill Waste Management Facility	The Red Hill Waste Management Facility continues to operate in compliance with our Department of Water & Environmental Regulation (DWER) Licence Conditions.	The Red Hill Waste Management Facility continues to
	 The DWER carried out a Landfill Levy Compliance Inspection in August 2017 and the site passed the audit with no non- compliance issues raised. 	operate in compilance with our Department of Water & Environmental Regulation (DWER) Licence Conditions.
Construct Roads / Carparks	Currently under review	



1.1.2 Provide a waste disposal service at Red Hill Waste Management Facility

JANUARY TO MARCH 2018	
JULY TO DECEMBER 2017	Deferred to the 2021/2022 financial year.
PROJECTS / ACTIONS	Construct access roads to Lots 8,9 &10

1.1.3 Review and Implement the Red Hill Development Plan

PROJECTS / ACTIONS	JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
Review and update Red Hill Development Plan	 Drawings have been completed with the future staging requirements. An update to the textual commentary is underway. Talis Consultants have been awarded a contract for the design and development of the future cells. This work will commence early 2018 for inclusion in the Red Hill Development Plan. 	 The update of the Red Hill Development Plan will commence in the next quarter.
Construct Class III Landfill Cell (Farm Stage 3)	Not required this financial year	
Construct Class III Cell Stage 15B	Not required this financial year	
Design and Construct Class IV Cell (Stage 2)	 Maintenance of Stage 2 has been moved to April 2018. Once the leachate ponds have been completed, the leachate currently stored in the class IV cell will be recommissioned to accept Class IV waste, estimated to be June 2018 	 Maintenance of Stage 2 has been moved to July 2018. Once the leachate ponds have been completed, the leachate currently stored in the class IV cell will be relocated and the cell will be recommissioned to accept Class IV waste, estimated to be August 2018.



1.1.3 Review and Implement the Red Hill Development Plan

JANUARY TO MARCH 2018	 The residual works will be completed by mid-2018.
JULY TO DECEMBER 2017	 Largely completed in May/June, some residual works scheduled for early 2018.
PROJECTS / ACTIONS	Construct drainage diversion and earthworks infrastructure

1.1.4 Operate member councils' waste transfer stations where applicable

PROJECTS / ACTIONS	JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
Operate Shire of Mundaring Transfer Stations	 Ongoing and reviewed periodically with the Shire of Mundaring to optimise operations and ensure an effective service for the Shire's community. 	s and ensure an effective service for the



1.2 TO IMPROVE REGIONAL WASTE MANAGEMENT

1.2.1 Collect, manage and dispose of problematic waste in the Region in a sustainable manner

PROJECTS / ACTIONS	JULY TO DECEMBER 2017	JANUARY	JANUARY TO MARCH 2018
Implement the Household Hazardous Waste Program	 The Household Hazardous Waste Collection Program continued at the Facility. 	The quarterly collection with a total of 6.20 tonitonnes of Paint collect Program.	The quarterly collection was completed in February 2018 with a total of 6.20 tonnes of HHW collected and 6.13 tonnes of Paint collected under the Federal Paintback Program.
		2,891.5 kg of batteries were collected at pub and 1,054.8 kg were collected from schools.	2,891.5 kg of batteries were collected at public places and 1,054.8 kg were collected from schools.
		434.5 kg of CFL was c	434.5 kg of CFL was collected from public places.
	• 5,030.8 kg of batteries were collected at public places and 3,496.6 kg were collected from schools.	One new public CFL and batte installed at Lesmurdie Library.	One new public CFL and battery collection location was installed at Lesmurdie Library.
Implement the Battery Collection Program	 706.4 kg of CFL (compact florescent lighting) was collected from public places. 	One new School Battery Recycling collecommenced at Hillcrest Primary School.	One new School Battery Recycling collection location commenced at Hillcrest Primary School.
	3 new schools enrolled into the program – Good Shepherd, Guildford Grammar and Kalamunda SHS Education Support.	All public places and schoc collection rosters for 2018.	All public places and schools were sent Battery and CFL collection rosters for 2018.
		Nine schools in the reg battery containers, pos	Nine schools in the region were supplied with additional battery containers, posters and Mobile Muster collection
		boxes.	



1.2.2 Continue the Waste Education Program and align this to new operations and resource recovery

JANUARY TO MARCH 2018	 Work on the 2018/19 Waste and Recycling guides commenced. 	 Loan resources utilisation Litter Letters were utilised by Anne Hamersley Primary School March/Anril 	Events attended	 Waste Education Officers attended the Altone Comes Alive event to assist the City of Swan. 	 9 event planning/network/promotion events were attended by Waste Education 	1 school assembly was attended.	 Event planning 	 Registrations for the next Earth Carers course 	opened on the Rgang website for a course to	be run In May ∠018; ○ Toodvav Road Clean up on Saturday 28 April:		 Plastic Free July. 								
													ew			ب بج		pu	S Z	<u> </u>
JULY TO DECEMBER 2017	The 2017/18 Waste and Recycling guide distribution was completed.	Loan resources utilisation		Events attended:	Waste Education officers attended the Royal Show with other regional councils. Earth Carer volunteers helped.	staff throughout the week.	 Officers attended the Gidgegannup Show and the 	Recycling Showcase to assist the City of Swan.	 Earth Carers participated in a tour of the Cleanaway MDE 	o 17 event planning/network/promotion events were	attended by Waste Education.	Planning to conduct a Greenwaste MGB Audit commenced.	Pages on the R-Gang website were updated in relation to the new Waste and Recycling Guide.	Re-imaging of the Rgang website was completed.	Events held	 Three events were held during National Recycling Week, 13-19 November 2017. Consisting of: 	Zero Waste Shopping Tour – 13 November	2017–17 people registered and 10 attended; and	 Iwo Cleanaway Material Recovery Facility Tours Mayombor 2017 - 25 poorly poorly and 	– 14 November 2017 – 23 people registered and 18 attended.
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	priority	Waste ategy)																		
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PROJECTS ACTIONS	Implement projects	(refer the Was Education Strategy)																		



Continue the Waste Education Program and align this to new operations and resource recovery 1.2.2

PROJECTS / ACTIONS		JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
	•	 Earth Carers course was run at the Shire of Mundaring from 16 to 30 of November 2017. Participants toured the City of Swan Depot and Red Hill Waste Management Facility on Saturday 18 November and visited the Glen Forrest Community Garden for a composting and worm farming workshop on Saturday 25 November 2017. 16 people completed the full course. The Waste Education team drafted up an advertorial/article and a	
		graphic to be adapted and used by the City of Bayswater to highlight the extra contamination that happens around the holiday periods.	
Review Waste	•	The Regional Waste Education Steering Group (RWESG)	A draft set of principles, objectives, initiatives and
Education Strategy		conducted a planning session to inform the review of the Waste Education Strategy to align this with the Waste Authority's own	actions have been presented to the RWESG to consider
		strategy.	The Waste Education Strategy will be finalised once the
	•	The Regional Waste Education Steering Group reviewed the first	WA Waste Strategy (currently being prepared) has been
	_	draft of the strategy objectives and initiatives, and added additional ones.	developed to ensure it is aligned with the overall state direction.
and	•	Red Hill Guided Tours and Education Centre	 Red Hill Guided Tours and Education Centre
ordinate Red Hill		 July 2017– 1 tour, 61 attended 	 January – 1 tour, 25 attended
Education Tours		August 2017 - 3 tours, 171 attended	 February - 1 tour, 8 attended
		 September 2017 – 5 tours, 195 attended 	 March – 2 tours, 91 attended
		o October 2017 – 7 tours, 177 attended	
		 November 2017 - 3 tours, 75 attended 	



1.2.3 Provide a Waste Management Advisory Service

PROJECTS / ACTIONS	JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
Prepare National Pollutants Inventory (NPI) Report	 The EMRC is required to comply with the National Pollutant Inventory (NPI) reporting requirements by reporting on substance emissions resulting from waste, fuel and electricity use associated with Red Hill operations. The report was submitted to the Department of Waste and Environmental Regulation (DWER) via the online reporting system prior to the deadline of 30 September 2017. 	The next report is due in September 2018
Prepare National Greenhouse and Energy Report (NGERS)	 The EMRC prepared a Section 19 report for its 2016/2017 greenhouse gas emissions and energy information for the Clean Energy Regulator under the <i>National Greenhouse and Energy Reporting (NGER) Act 2007.</i> The report includes all emissions and energy produced and consumed at Red Hill, Hazelmere Resource Recovery Park and the Ascot Place administration office. The report was submitted by 31 October 2017. 	A verification audit was undertaken in April 2018 to address the emissions and energy sources at the Red Hill site.
Implement Offset Program (Farm Stage 3, 4 & 5)	 Routine monitoring of fence integrity, activity in nest boxes, assessment of rehabilitation areas, identification of weed infestations and subsequent control measures continue as required in the Program. Native seed collection commenced on site in December in preparation for planting during the winter period. The Offsets Area Weed Management Monitoring report for the period July 2016 – June 2017 was submitted to DWER in accordance with Conditions 4 and 5 of Clearing Permit CPS 5743/2. A weed survey was undertaken in September 2017. A weed survey was undertaken in September 2017. Approximately 6,500 tube-stock was planted and 15 kgs of seed were sown over a 2.5 ha within Lot 82 and Lot 501 through a combination of planting efforts by CVA volunteers and staff. 	 A weed survey was undertaken in the Offsets area and this showed that the weed control is effective. Larger infestations that were previously found have died off or have been controlled.



1.2.3 Provide a Waste Management Advisory Service

PROJECTS / ACTIONS	JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
	Monthly surveys of the revegetation is being undertaken to determine success rates and potential need for infill planting.	
Coordinate Feral Animal Control Program	 Feral trapping program was undertaken at Red Hill in August prior to pups being born. The program targets foxes, feral cats and rabbits. Numbers of feral animals are down to previous trapping exercise, with only 2 foxes caught and no feral cats or rabbit activities observed. A control event to reduce the number of feral animals on site occurred in October 2017, resulting in the trapping of one adult fox. No cat tracks were recorded and the number of foxes seems to have substantially reduced. 2 spot lighting events took place pre and post the control event in October 2017. 	 The feral animal control program was conducted in April, which showed a reduction in the number of foxes when compared with the previous period. Two adult foxes were caught during the trapping program, as well as ravens, rats, an echidna and a bobtail. No cat tracks were recorded. The EMRC was awarded a licence to cull Australian White Ibis under a dangerous fauna licence. This will be implemented through the year.
Undertake contaminated sites investigations (where required)	 Contaminated sites investigations continued at Red Hill with the DWER contaminated sites audit successfully completed in September 2017. 	 A two day audit was undertaken of the Red Hill site in January 2018. The scope of the audit was general and contaminated waste management, greenwaste composting and earth materials supply. The audit addressed the transition from ISO14001:2004 plus 14001:2015 standards.
Provide environmental consultancy service to member Councils and other clients (where required)	 An amendment to licence L8889/2015/1 under the Environmental Protection Act 1986 was granted on 6 September 2017, subject to conditions including an additional monitoring bore which has now been completed. Red Hill is now able to accept perfluoroalkyl and polyfluoroalkyl substances (PFAS) contaminated material. Landfill gas well monthly monitoring came to completion at the end of this quarter for Dawson Avenue. 	 No consulting activity conducted during the quarter.



1.2.3 Provide a Waste Management Advisory Service

JANUARY TO MARCH 2018	
JULY TO DECEMBER 2017	
PROJECTS / ACTIONS	

TO PROVIDE RESOURCE RECOVERY AND RECYCLING SOLUTIONS IN PARTNERSHIP WITH MEMBER COUNCILS ..

1.3.1 Establish a Resource Recovery Facility (RRF)

PROJECTS / ACTIONS	JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
	 Member Council approval is in progress and is expected to be 	Participating member Councils have executed the
	completed in February/March 2018.	Participation Agreement for a Waste Supply Agreement
Implement Council		and the EMRC and Hitachi Zosen Inova (HZI) have
resolution relating to		executed the Waste Supply Agreement.
RRF tender		 HZI are in the process of obtaining environmental
		approval for the East Rockingham plant and project
		finance.



1.3.2 Develop the Hazelmere Resource Recovery Park (HRRP)

PROJECTS / ACTIONS	JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
Review and update Hazelmere Development	 A consultant was engaged to review RRF requirements and potential integration into Hazelmere Development. 	•	The development plan has been updated to cater for likely requirements of the RRF tender.
Plan	 A Final report has been received and is under review. 	•	Infrastructure design documentation has been updated.
Construct and commission Community	 Further evaluation will follow final review of development plan in line with RRF tender outcomes. 	• •	Siting options are being investigated. Preliminary concept drawings are being established to
Transfer Station	 Siting options are being explored. 		form the basis of a future tender.
Construct and commission Administration Building	No requirement at this point in time. Will be undertaken following/during commercial entrance development.	ring c	ommercial entrance development.
Construct and commission Community Reuse Store	 Further evaluation will follow final review of development plan in line with RRF tender outcomes 	•	This is scheduled for the 2020/2021 financial year.
Construct and commission Site Workshop	 No requirement at this point in time. Will be undertaken following/during commercial entrance development 	•	Preliminary concept plans are being established to form the basis of future tenders.
Construct and	 Further evaluation required following review of the HRRP development plan in line with RRF tender 	•	Tender being drafted incorporating potential future requirements with respect to RRF tender.
weighbridges (x2)		•	This work will be constructed in conjunction with Stage 2 development works.
	 Access road works and paving around the Wood Waste to 	•	Site ground works continues.
Construct and	 Energy plant has been completed. Site ground works commenced - relocation of wood chip 	•	Stage 2 development has been revised incorporating RRF options.
commission site	stockpile to make way for access road	•	Infrastructure design drawings have been updated.
	 Stage 2 development under revision to incorporate RRF options. 	•	Tender for Stage 2 works has been formalised and released (closing 31/05/2018).



1.3.2 Develop the Hazelmere Resource Recovery Park (HRRP)

PROJECTS / ACTIONS	JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
Construct Reuse Store infrastructure (car park)	 Further evaluation required following review of the HRRP development plan in line with RRF tender 	•	This is scheduled for the 2020/2021 financial year.
	 High Voltage Interconnect cable installation complete Internal pavement and drainage works completed and HV as- 	•	Additional information for Section 144 easement was submitted to the Department of Lands.
Wood Waste to Energy utilities / infrastructure	constructed drawings completedCable Asset registered on Dial Before You Dig register	•	This forms part of the Deed of Agreement with the City of Swan.
	 Application to Department of Lands for S144 Easement for Cable submitted. 		
	 Standby diesel generator procured and installed on site 	•	Independent Superintendent has been engaged from
	Equipment procurement and fabrication occurring at Ansac's Builting of Ansac's	•	Monadelphous Engineering Associates Pty Ltd.
	 Council resolved to authorise a loan option to Ansac to 	•	Ariergy (formary Arisac) commerced utilisation of a loan facility to fund the plant completion.
Wood Waste to Energy	expedite the completion of the project.	•	Equipment procurement and fabrication is occurring at
piaiit aild equipiileiit	 Further fabrication occurring at Bunbury facility 		Ansac's Bunbury facility.
	 Plant switch room fabricated – awaiting delivery to site. 	•	HV switch room was delivered to site.
	 Independent Superintendent being sourced to monitor contract and loan expenditure. 		



1.3.3 Identify and develop resource recovery products and markets in order to reduce waste going to landfill

PROJECTS / ACTIONS	•	JULY TO DECEMBER 2017 A marketing plan has been prepared.		JANUARY TO MARCH 2018
	•	A business plan for acceptance of liquid waste at Red Hill is under development.		
	•	There has been some success in bringing more pallets and pure timber to Hazelmere Recovery.	•	A Sales and Marketing Strategy for the sale of waste
	•	Business case is under progress for buying transportation facilities like skip bin truck and skip bins.		disposal and recovered resources has been prepared.
Develop and implement programs to increase	•	Negotiations are ongoing on with various companies for waste supply to both the Hazelmere C & I facility and Red Hill.	•	A Business case for acceptance of liquid waste at Red Hill is currently being developed.
sales of Red Hill and Hazelmere by-products	•	The EMRC waste services has been introduced to a number of: o wood yards and timber companies. Discussions are	•	Woodwaste contracts have been signed with a number of suppliers.
		ongoing with two companies with regards to provision of timber / wood to the Hazelmere Resource Recovery Park.	•	Negotiations are ongoing on with various companies for waste supply to both the Hazelmere C & I facility
		o large commercial customers; and		and Red Hill.
		 all WA Universities, and negotiations with Curtin University have commenced. 		
	•	A successful AS4454 (Mulch) audit was undertaken by Standards Australia at Red Hill.		



1.4 TO INVESTIGATE LEADING EDGE WASTE MANAGEMENT PRACTICES

1.4.1 Undertake research into Integrated Waste Management

PROJECTS / ACTIONS	JULY TO DECEMBER 2017
Investigate feasibility of	
a MRF at the	The state of the second following a second following of device and a least of the second following and the second following and the second following the second following and the second following the
Hazelmere Resource	ruitiei evaluatoti lequileu ioliowilig leview of developitietit piati ii iiie witi RRF tefidei
Recovery Park	

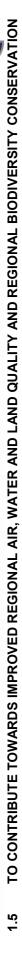
1.4.2 Undertake research into Integrated Waste Management

PROJECTS / ACTIONS		JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
	·	Attended WALGA CDS Policy Forum meetings to inform DWER	 Attended further meeting of the Policy Forum where a
	٠	Reviewed and provided comment on WALGA CDS submission	discussion regarding the role of the CDS coordinating
Provide input to	•	Written submission on behalf of EMRC to CDS discussion	body was held.
development of a		paper compiled Written Submission lodged with DWER	 Further meetings are scheduled for April, May and
Container Deposit System (CDS) in WA	•	Further policy forum meetings arranged for Jan 2018 to discuss submissions and finalisation of the detailed design of the Scheme	beyond.
Provide input to new	•	Contributed to the consultation on the national phase out of perflurooctane sulfonate in November 2017.	 A submission on the DWER's Draft Odour Guideline for Prescribed Premises was submitted in April 2018.
DWER policies and regulations affecting			 Currently preparing a submission on the controlled waste discussion paper which is due by 9 June 2018.
waste disposal, composting etc.			
Resolve potential fire ban closure of Red Hill with the Minister of Environment		Discussions with Mindarie Regional Council for a collaborative app closures at both facilities are underway.	Regional Council for a collaborative approach to resolving the issue of future potential Fire Ban e underway.



1.4.3 Identify, investigate and develop new waste management practices and services

PROJECTS / ACTIONS		JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
Obtain DWER approval for disposal of PFOS/PFAS contaminated material at Red Hill	•	Application for an amendment to licence L8889/2015/1 under the Environmental Protection Act 1986 was granted on 6 September 2018, subject to conditions including an additional monitoring bore which has now been completed. Red Hill is now able to accept PFAS contaminated material.	Environmental Protection Act 1986 was granted on 6 itoring bore which has now been completed. Red Hill is
Seek approval for a reduction in water monitoring frequency.	• •	An application was submitted to DWER requesting a change in water monitoring frequency at Red Hill from every 3 months to every 6 months. A Water Management Plan was submitted in December to accompany the application. Decision from DWER is pending.	 Still waiting for a response from DWER.
Greenwaste licence amendment	•	A license amendment application has been prepared to construct a new greenwaste leachate collection pond to be able to dispose of any excess greenwaste leachate via irrigation and use for dust suppression. Currently pending DWER's response.	 Pending DWER's approval to an application under Section 45C to Ministerial Statement 274.





PROJECTS / ACTIONS		JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
	•	Confirmed EMRC support as a partner organisation for the Curtin University ARC Linkage Grant application for 'Integrating people and planet across scales for sustainable development' in relation to the Sustainable Development Goals (SDG).	
Implement priority	•	Met with Chris Woodthorpe, representative of the UN Secretary-General in Australia, and attended a WA SDG Network Meeting to further the achievement of the Sustainable Development	Attended a WA SDG Network Meeting and provided
projects (refer Regional Environment Strategy	•	Goals in the region. Submitted a case study of the Regional Environment Strategy	input into the WA SDG Network's submission to the Senate Inquiry on the SDGs to further the achievement
2016-2020)		2016-2020 using the SDG as a framework for consideration in the Australian government's Voluntary National Review on the 2030 Agenda.	of the Sustainable Development Goals in the region.
	•	Hosted a Water Sensitive Urban Design in the Hills workshop with Urbaqua to discuss drainage and stormwater management in hills catchments and develop a way forward to improve on-	
		ground outcomes.	



1.5.2 Implement the Eastern Region Catchment Management Program (ERCMP)

/ SECTS				
ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	•	Delivered four Bush Skills for the Hills workshops, Fun with Fungi, Restoration for Reptiles, Plant Identification and Fire	•	Delivered three Bush Skills for the Hills workshops in the region: Green Card Training, Creating Fauna Attracting
		and Diversity workshop in the region.		Gardens and Rodenticides, Boobooks and Raptors.
	•	Was successful in the Swan Alcoa Landcare Program grant	•	Community Rivercare grants totalling \$196,724 were awarded
		Subjection.		imming motor and rhelids gloups in relitis Eastern Region to
	•	Participated in the Swan Alcoa Landcare Program		Improve water quality of the Helena Kiver and associated tributaries.
	٠	assessing it paries. Descented at the Death NPM Seminar on "Post fire	•	The EMRC has been granted funding of \$102.218.60 (incl.
		manadement."		GST) from Lotterywest to coordinate a research project with
	٠	An Environmental Project Officer attends the Shire of		Murdoch University to understand the biodiversity values of
		Mundaring City of Kalamunda and City of Swan one day		farm dams in a drying climate.
		per week to address local landholder enquiries and assist	•	Compiled and distributed the Greenpage Newsletters for
-		with projects.		February – March 2018.
Implement priority	٠	Attended and disseminated information from meetings,	•	Attended and disseminated information from meetings,
Initiatives (refer EDCMD)		workshops and seminars including:		workshops and seminars including Digital Technology in NRM.
		- State NRM Conference.	•	Organised a promotional display space for Catchment Groups
		- NAMN Conference – Citizen Science.		at the Blue Sky Festival.
		- DIG conference.	•	Continued to implement the State NRM grant to manage
		- Aboriginal Cultural Heritage		blackberry on sensitive watercourses on private properties and
	٠	Compiled and distributed the Greenpage Newsletters for		reserves of the Jane Brook catchment.
			•	Steamwand was hired out to City of Bayswater.
		2018.	•	Continued discussions with Helena River Assessment
	٠	An Environmental Project Officer attended the Shire of		stakeholders in the region.
		Mundaring, City of Kalamunda and City of Swan one day	•	The EMRC Environmental Project Officer continued to attend
		per week to address local landholder enquiries and assist		the Shire of Mundaring, City of Kalamunda and City of Swan
		with projects.		one day per week to address local landholder enquiries and
	٠	Assisted Shire of Mundaring to receive grant funding of		assist with projects.
		\$32,500 to manage blackberry in sensitive watercourses		



1.5.2 Implement the Eastern Region Catchment Management Program (ERCMP)

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	•	Assisted Jane Brook Catchment Group to receive grant funding of \$7,700 to increase the bushland and water quality values of the Lion Mill creek.		
	•	Received grant funding of \$3,343 to improve water quality and increase biodiversity at Lower Lesmurdie Falls.		
	•	Assisted catchment groups in applying for the Community Rivercare grant to improve the Helena River and Jane Brook catchments.		
	•	Held the End of Year Volunteer function for 120 guests to celebrate the year's achievements.		
	•	Steamwand was hired out to City of Bayswater, SERCUL, and the Botanic Parks and Gardens Authority.		
	•	Hosted the Helena River Assessment discussion workshop with stakeholders from the region.		
	•	Participated in the Swan Alcoa Landcare Program (SALP) assessment panel; assessed and rated SALP applications for the Perth region		
	•	Delivered 29 Bush Skills 4 Youth workshops in the region.	Deliver	Delivered nine Bush Skills 4 Youth workshops in the region,
	•	Attended meetings with:	includir Lake L	including Exploring the lake bushland with Seen and Heard at Lake Leschenaultia. Clean Up Australia Day event in the City of
		- Zig Zag Early Childhood	Swan,	Swan, Restoring bushland at Bushmead with Creative
Bush Skills 4 Youth		- Youth consultation - NEYON	Roden	Communities and Helena Valley PS, Boobook Owls and Rodenticides in the City of Kalamunda, and Making Seed
Program		- Belmont YMCA	Bombs	Bombs with the Glen Forrest Scouts.
		- Swan Youth Council.	Bush S	Bush Skills 4 Youth officer attended four consultation, planning
	•	Delivered Healthy Wildlife information kits and wildlife	and Int	and information meetings across the region.
		rescue boxes to all local primary and secondary schools in the City of Kalamunda and the Shire of Mundaring.		



1.5.2 Implement the Eastern Region Catchment Management Program (ERCMP)

PROJECTS/ ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	•	Communicated with landholders about the importance of	•	Communicated with landholders about the importance of
20 Million Trees		maintaining their revegetation sites to ensure survival.		maintaining their revegetation sites to ensure survival.
Project	•	Engaged private landholders for planting which will occur in June and July 2018.	•	Engaged private landholders for planting which will occur in June and July 2018.
	•	Completed the final monitoring of plots for the "Alternative weed management trial"	•	Finalised the Alternative Weed Management Trial Report as part of the Steaming to Success grant funded project
Steaming to	•	Completed the project report and financial acquittal for the	•	The report was made available through the FMRC website
Success Project		Steaming to Success project Finalised the Alternative		
		Weed Management Trial Report summarising the trial findings and recommendations.		
	•	Delivered 9 Healthy Wildlife - Healthy Lives and Bush Skills 4 Youth combined workshops in the region.	•	The project was completed in the previous quarter
Ojiloli/VV vd#loon	•	Developed fact sheets for the Healthy Wildlife website.		
Project	•	Developed Healthy Wildlife Kids Kits for Schools in the region.		
	•	Finalised the project evaluation, financial acquittal and successfully concluded the Healthy Wildlife project.		
	•	Hosted a Traditional Ecological Knowledge and Aboriginal	•	Held a Combined Catchment Group meeting focusing on
		Cultural bus tour with Dr Noel Nannup for 20 people.		volunteer recruitment
	•	Delivered training in the GRID mapping tool to community	•	Continued developing additional GRID training to meet
		groups.		community group requirements
Creating a Capable Community Project	•	Assisted with the re-formation of Susannah Brook Catchment Group.	•	Continued to assist Susannah Brook Catchment Group with planning
	•	Delivered training in the GRID mapping tool to assist community groups complete their Community Rivercare		
		grant applications.		



1.5.2 Implement the Eastern Region Catchment Management Program (ERCMP)

JANUARY TO MARCH 2018		
JULY TO DECEMBER 2017	 Assisted Susannah Brook Catchment Group with project planning and meeting with Gidgegannup volunteer Fire Brigade and Main Roads. 	
PROJECTS / ACTIONS		

1.5.3 Review and implement the Water Quality and Conservation Program

PROJECTS / ACTIONS	JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
	 Attended CRC for Water Sensitive Cities 3rd Conference Facilitated Water Team Meetings with participating councils 	Achieved Gold Recognition status in the Waterwise Council program for the Town of Bassendean and City Of Swan
	 Communicated Waterwise Council criteria changes and collected evidence for Waterwise Council reporting due in October 2017 Worked with the Cooperative Research Centre for Water 	 Shire of Mundaring was re-endorsed as a Waterwise Council.
Implement the Water	Sensitive Cities to develop a local government engagement strategy and represent the region on the Western Region	Assisted Shire of Mundaring with acquiring Water Corporation funding for a Water Sensitive Cities Index Workshop including attending workshop planning
Quality and Conservation Program	Advisory Panel Represented the region on the Western Region Advisory Panel	meetings.
for EMRC and	and the IRP2 Economic Evaluation Framework Project Steering Committee of the Cooperative Research Centre for Water	 Provided information on World Water Day for participating councils' Facebook pages.
Councils	Sensitive Cities; hosted a Local Government Tools and Products Workshop.	 Facilitated Water Team Meetings. Provided PROGRESS COMMENTS and action
	 Completed Waterwise Council reporting for all participating member councils including applications for the program's 	suggestions to the City of Belmont for their annual review of the Environmental and Sustainability Strategy.
	recognition scheme (Gold status) for Town of Bassendean and City of Swan	 Sustainable procurement suggestions and a list of actions were sent to the City of Belmont to help in the
	 Provided Water Report Cards for 2016/2017 data analysis 	review of their procurement strategy.



1.5.3 Review and implement the Water Quality and Conservation Program

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	•	Provided information on funding available as part of the	•	Represented the region on the Western Region
		Waterwise Council Program for a Water Sensitive Cities Index Workshop		Advisory Pariel and the INP2 Economic Evaluation Framework Project Steering Committee of the
	•	Attended and disseminated information from Water Corporation's		Cooperative Research Centre for Water Sensitive
		Waterwise Business Forum 2017		Cities. Attended a Research Project Update Session on
				IRP2 and IRP4.
			•	Provided PROGRESS COMMENTS to the Department
				of Planning, Lands and Heritage regarding Issues
				Papers relating to the review of State Planning Policy
				2.9 Water Resources and State Planning Policy 2.10
				Swan-Canning River System.

1.5.4 Review and implement the Regional Climate Change Program (RCCAAP)

 Progressed the Understanding and Managing Flood Risk project with risk and vulnerability information provided actions Progressed Stages Two and Three cand Managing Flood Risk in Perth plands and Managing Flood Risk in Perth plands and Managing Flood Risk project with risk and vulnerability assessments undertaken by the Progressed Stages Two and Three cand Managing Flood Risk project and Managing Flood Risk project and Managing Flood Risk project with risk and vulnerability assessments undertaken by the 	PROJECTS / ACTIONS	JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
consultants	Implement priority actions (refer RCCAAP)	Progressed the Understanding and Managing Flood Risk project with risk and vulnerability information provided to consultants Attended and disseminated information on Climate Council's report 'Hot & Dry' – Australia's Weird Weather Provided information on available funding for sustainability and environment capacity building through the Myer Foundation Progressed the Understanding and Managing Flood Risk project with risk and vulnerability assessments undertaken by the consultants	• •	Progressed Stages Two and Three of the Understanding and Managing Flood Risk in Perth project, with the draft Risk Assessment and Floodplain Development Strategy delivered and consultation with stakeholders undertaken. Provided a summary on the Climate Council's report – Full Charged: renewables and storage powering Australia.



1.5.5 Review and implement the ACEr Program

PROJECTS / ACTIONS	JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	Facilitated Quarterly Performance reviews by Planet Footprint	•	Drafted Town of Bassendean's Emissions Reduction
	Managed end of financial year manual data upload to the Planet		Plan 2018-2023.
	Footprint platform	•	Progressed drafting of Shire of Mundaring's Energy and
	Attended Bankwest Curtin Economics Centre Power to the		Emissions Reduction Strategy/Plan.
	People: WA's Energy Future report launch	•	Facilitated consultation with Shire of Mundaring Fleet
	Reviewed Town of Bassendean's and Shire of Mundaring's		staff to inform development of Energy and Emissions
	Carbon Reduction Plan/Strategy		Reduction Plan.
	Facilitated staff consultation workshops during November and	•	Reviewed anomaly data in Planet Footprint.
	December for Town of Bassendean and Shire of Mundaring for	•	Provided a media article for the Bassendean Briefings
Implement the ACEr	Carbon Reduction Plan/Strategy development		and Town Facebook page on the Town's recent solar
Program for EMRC	Provided participating member councils with Emissions Report		panel installations and the draft Emissions Reduction
and participating	Cards for 2016/2017 data analysis		Plan.
member Councils	Updated measures in Planet Footprint Platform	•	Provided energy use figures to the Shire of Mundaring to
J	Attended and disseminated information from Bankwest Curtin		inform solar panel installations and energy use/cost
	Economics Centre's report: Power to the People – WA's Energy		discussions.
		•	E-Billing system was implemented for the City of Belmont
	Liaised with Western Power on behalf of Town of Bassendean		and finalised and the City is now receiving automated
	and Shire of Mundaring in regards to plans for Perth's energy		billing data through Planet Footprint.
	future including advocating on issues such as street lighting	•	Facilitated quarterly Planet Footprint performance
			reviews.
		•	Provided a summary of Energetics' articles on energy
			and emissions.



1.5.6 Review and implement the Swan and Helena Rivers Framework

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	٠	Progressed Stages Two and Three of the Understanding and	•	Progressed Stages Two and Three of the Understanding
		Managing Flood Risk in Perth project with the consultants		and Managing Flood Risk in Perth project, with the draft
	_	finalising the flood hydraulic model and preparing a draft		Risk Assessment and Floodplain Development Strategy
	_	hydraulic modelling report for peer review.		delivered and consultation with stakeholders undertaken.
	٠	A comprehensive list of vulnerable institutions within participating		Animation and data outputs were also delivered and the
	_	council areas has been provided to the consultants and the risk		draft Story Map developed.
	_	and vulnerability assessment is now underway using outputs	•	Presented on the Understanding and Managing Flood
Implement priority	_	from the hydraulic modelling.		Risk in Perth project to the Bayswater Local Emergency
projects	٠	Presented on the Understanding and Managing Flood Risk in		Management Committee.
		Perth project at the WALGA Climate Risk and Liability event on 4		
		August 2017, and to University of Western Australia final year		
	_	Environmental Engineering Design students on 30 August 2017.		
	٠	Progressed Stages Two and Three of the Understanding and		
		Managing Flood Risk in Perth project, with the final Hydraulic		
		Modelling Report delivered and the Risk and Vulnerability		
		Assessments undertaken		
		•		

KEY RESULT AREA 2 ECONOMIC DEVELOPMENT



TO FACILITATE AND ADVOCATE FOR INCREASED INVESTMENT IN REGIONAL INFRASTRUCTURE 2.1

2.1.1 Review and implement the Regional Integrated Transport Strategy (RITS)

PROJECTS / ACTIONS	JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	 Priority projects implemented from the new Regional Integrated Transport Strategy 2017-2021 which was approved by Council in February 2017 include: 	•	The draft Congestion Management Action was presented to the Regional Integrated Transport Strategy Implementation Advisory Group at its
	 production of a Regional Road Safety Report Card; development and release of a Road Safety Campaign; advocacy for grade separations; and 	•	16 March 2018 meeting. The EMRC continues to represent the region on the Westport Taskforce Reference Group.
	 Advocacy for freight, public and active transport infrastructure enhancements. 	•	Meetings have continued with key stakeholders to discuss council transport priorities in the City Deal
Implement priority	 A Regional Integrated Transport Strategy Implementation Advisory Group was held on 5 December 2017 which included a presentation 		Proposal, which includes grade separations on key transport corridors.
projects (refer RITS)	on Leadership Insights by Michael Hayward, Asset Manager City of Swan.	•	Recipient of the Australian Road Safety Local Government Initiatives Award 2018 for the "Share
	 Meetings have been ongoing with member Councils and key stakeholders to discuss council transport priorities in the City Deal Proposal. This includes grade separations on key transport corridors. 		the Space" campaign.
	The EMRC is representing the region on the Westport Taskforce Reference Group to ensure the freight and transport needs of the region are considered.		
	A Road Safety Campaign has been developed and shared via social media by participating local governments.		

KEY RESULT AREA 2 ECONOMIC DEVELOPMENT



TO FACILITATE AND ADVOCATE FOR REGIONAL ECONOMIC DEVELOPMENT ACTIVITIES 2.2

Review and implement the Regional Economic Development Strategy (REDS) 2.2.1

JULY 10 DECEMBER 2017		JANUARY 10 MARCH 2018
The draft Regional Economic Development Strategy 2017-2021 was revised in accordance with a previous CEOAC decision. The Regional Economic Development Strategy 2017 – 2021 was approved at Council at its meeting of 7 December 2017 and was sent to the designer to format for printing. An Economic Development Officer Group meeting was held on 12 December 2017 during which the final review of the REDS was discussed.	• • • • • • •	A number of actions within the Regional Economic Development Strategy 2017-2021 are being progressed and further actions will be discussed with the Economic Development Officer Group (EDOG) at a future meeting. The 13 February EDOG meeting included a presentation and information session on "Unpicking the Census for Perth's Eastern Region" by REMPLAN. A handout has since been prepared and distributed on the key statistics for the region.
cono acco mic uncil esig pme	mic Development Strategy 2017- rdance with a previous CEOAC Development Strategy 2017 – 2021 I at its meeting of 7 December 2017 ner to format for printing. nt Officer Group meeting was held on g which the final review of the REDS	•

2.2.2 Identify and investigate strategic regional development project and investment opportunities

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	•	The draft City Deal proposal "Connect Perth's East" for Perth's • Extended Eastern Region (PEER) was the advocacy focus.		The "Connect Perth's East" City Deal proposal has been widely disseminated to all key stakeholders and
ort of organization	•	Meetings continued with member Councils and key	mem	members of parliament. Advocacy meetings have
region as an attractive		stakeholders including government agencies and members of Parliament to discuss priorities, inform key stakeholders on the	state	state and federal level.
business and investment opportunity		importance of the project and to finalise the "Connect Perth's East" City Deal proposal.		
	•	The final document was approved by Council at its 7 December 2017 meeting and has subsectionally been sent to		
		designers to finalise and print.		

KEY RESULT AREA 2 ECONOMIC DEVELOPMENT



2.3 TO FACILITATE REGIONAL CULTURAL AND RECREATIONAL ACTIVITIES

2.3.1 Continue the coordination, marketing and promotion of regional events

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	·	The 2017 Avon Descent Family Fun Days were held on the first weekend of August.	•	Finalised and submitted the \$155,000 Lotterywest Grant for the 2018 Avon Descent Family Fun Days.
	•	The regional marketing campaign coordinated by the EMRC cost \$45,000 and delivered over \$95,000 in advertising	•	Received successful notification of the grant for the full amount of \$155,000.
		value.	•	Submitted the signed Lotterywest Conditions of Grant.
Co-ordinate the Avon Descent Family Fun	•	The 2017 Avon Descent Family Fun Days, de-brief meeting was held and the first portion of the Lotterywest Grant has been acquitted. A marketing report has been produced and	•	Scheduled planning meeting with participating Councils to finalise the regional marketing campaign.
Days		the second portion of the Lotterywest Grant Acquittal is		
		underway. Feedback has been provided to Northam's Avon		
		Descent Association on confinenciation and organisational matters.		
	•	A draft application for the \$155,000 Lotterywest Big Ideas Grant for the 2018 Avon Descent family Fun Days has been		
		prepared.		
	•	The \$20,000 grant acquittal for the 2017 Perth's Autumn Festival was finalised with Lotterywest.	•	Received successful notification of the grant for the amount of \$12,000.
	•	Preparations begun for the 2018 grant application.	•	Booked the marketing campaign.
Co-ordinate the Derth's	•	The \$20,000 ex GST Lotterywest Community Events Grant for the 2017 Perth's Autumn Festival has been submitted.	•	Compiled community events in region for online promotion.
Autumn Festival			•	Organised the marketing campaign including Community newspaper and West Australian advertisements, radio and
				online promotion for \$19,972 (inc GST).

KEY RESULT AREA 2 ECONOMIC DEVELOPMENT



2.3.1 Continue the coordination, marketing and promotion of regional events

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	•	The EMRC's website perthtourism.com.au continued to be updated with information and events occurring in the region.	•	Updated perthseasternregion.com.au website with new feature content bimonthly (Noongar season, feature plant,
	•	The Hello Spring campaign page of the website was updated		feature animal and feature weed).
		with over 30 events, workshops and activities to be held in	•	Continued to update perthtourism.com.au with news
		Spring 2017.		stories and events occurring in the region.
	•	The Perth Tourism website (perthtourism.com.au) was	•	Designed, built and made live Perth's Autumn Festival
		replaced by the newly designed Perth's Eastern Region		page on perthtourism.com.au including 67 events to date
Administer the Perth		Website (perthseasternregion.com.au). The website allows		(including community and feature participating member
Tourism.com.au		community members to view and register for Bush Skills 4		Council events).
regional tourism website		Youth and Bush Skills for the Hills environmental workshops		
		held by the EMRC, complete Swan River Ramble QR code		
		questions, submit events to the calendar, download material		
		such as the Greenpage Newsletter and access information		
		on a range of event and environmental topics related to the		
		EMRC and member Councils.		
	•	The Hello Spring campaign concluded in December 2017.		



TO PROVIDE ADVICE AND ADVOCACY ON ISSUES AFFECTING PERTH'S EASTERN REGION

3.1.1 Review and implement the Regional Advocacy Strategy (RAS)

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	•	Priority Projects in the Regional Advocacy Strategy were included as part of the City Deal proposal which is under development.	•	Priority projects within the Regional Advocacy Strategy (RAS) 2017-2021 include Waste Management, Eronomic Development and Transport.
Implement priority projects	•	The City Deal project has remained the advocacy focus. The EMRC met with member Councils and key stakeholders to discuss the priorities for the City Deal proposal, "Connect Perth's East".	•	The priorities focused on during this quarter have included the key projects outlined in the "Connect Perth's East" City Deal proposal and waste management and environment initiatives.
	•	The proposal includes the six member Councils, two non-member Councils (City of Canning and Town of Victoria Park) and Perth Airport Pty Ltd.		
	•	The draft proposal was completed and was approved by Council for lodgement with the State Government.		



3.2 TO MANAGE PARTNERSHIPS AND RELATIONSHIPS WITH STAKEHOLDERS

Continue to foster and enhance relationships with member councils and all key stakeholders 3.2.1

PROJECTS / ACTIONS	JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
Hold Stakeholders'	 Planning for the Biennial Dinner function to be held in the first half of 2018 is underway. 	 The 2018 Biennial Dinner was held on Saturday 10th March at the Aloft Hotel.
Dinner / Cocktail		 The event celebrated the EMRC achievements.
Function		 Positive feedback was received from the s who attended the function
Co-ordinate EMRC's Community Grants Program	The Gidgegannup Play Group received a grant under the 2017 Community Grants Program in October 2017.	community Grants Program in October 2017.
Produce EMRC's Annual Report	 The Annual Report was adopted by Council in September 2017. The production and the distribution of the 2016-2017 Annual Report was completed in October 2017. 	oort was completed in October 2017.

3.2.2 Review and implement the Marketing and Communications Plan

JANUARY TO MARCH 2018	ited. • Ongoing marketing and communications activities	on 4 continued.		
JULY TO DECEMBER 2017	• The Corporate Style Guide was approved and implemented.	 The new EMRC corporate website and intranet went live on 4 	December 2017.	
	•	_		
PROJECTS / ACTIONS	Implement priority	Initiatives	(refer Marketing and	Communications Plan)



TO PROVIDE RESPONSIBLE AND ACCOUNTABLE GOVERNANCE AND MANAGEMENT OF THE EMRC 3.3

3.3.1 Continue to improve organistional governance

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
Review and update the Recordkeeping Plan	• •	The Recordkeeping Plan was reviewed and a Records Management guideline is in draft format. A Recordkeeping Plan for the Woodwaste to Energy plant is	•	The Recordkeeping Plan continues to be implemented as per the strategies in the document
Review and update Council Policies	•	peing finalised. The Council policies will be reviewed and updated within 12 months of the Local Government Elections to be held in October 2017.	•	All EMRC policies will be submitted to Council for a review at the September 2018 meeting.
Co-ordinate Council and Committee elections		Council elections were held at the Special Council Meeting on 9 November 2017. Committee elections will be held at the first meeting of the committees from 16 November 2017 onwards.	•	The Chair and Deputy Chair were appointed at the first meeting of each of the EMRC's committees.
Review and update Management Guidelines as required	•	The Workers Compensation Management Guideline was reviewed and adopted.	•	The Executive Team reviewed the following Management Guidelines: Corporate Credit Card Authorisation of Expenditure Vovertime and Time in Lieu Annual Leave The Executive Team adopted the following new Management Guideline: Credit Control and Debt Management

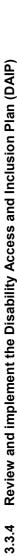


3.3.2 Implement EMRC's Integrated Planning Framework

IONS JULY TO DECEMBER 2017	 The EMRC's new 10 Year Strategic Plan 2017 to 2027
	• •
PROJECTS / ACTIONS	Implement EMRC's Integrated Planning Framework

3.3.3 Review and implement a Risk Management Plan

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	٠	Insurance Renewal Programme was completed	•	The minutes of the February 2018 Strategic Risk
	•	The outcomes of the 2017 Internal Audit were presented to		Management Steering Group were submitted to the
1		Council in September 2017		March 2018 Audit Committee and Council meetings.
Implement priority	•	Risk Registers continued to be reviewed and updated by all	•	The Risk Management Policy and Strategic Risk
projects		Managers		Management Plan were updated and adopted
(Telet Nisk Mariageriferit Plan)	•	The Risk Management Steering Group continued to meet.	•	The 2018 Insurance Renewal Programme is underway
-	•	The Risk Management Policy has been reviewed and the first		and expected to be completed prior to 1 July 2018.
		draft has been provided to Management.		
	•	Annual Risk workshops commenced.		



PROJECTS / ACTIONS		JULY TO DECEMBER 2017	JANUARY TO MARCH 2018
	•	The annual report against EMRC's DAIP was submitted to the Disability Services Commission in July 2017.	 A project plan for the review of the DAIP has been prepared.
Implement priority projects	•	Designated disability parking signs were installed at the Ascot Place building	
(refer DAIP)	•	The EMRC won the Lighthouse Awards Special Commendation award for its commitment to employing people with disability	
	٠	A review of the DAIP will commence in mid -2018.	

TO CONTINUE TO IMPROVE FINANCIAL AND ASSET MANAGEMENT PRACTICES 3.4

3.4.1 Review and implement long term financial plans

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	• •	The 10 Year financial statements continued to be reviewed and updated as part of the annual budget deliberation process. The start of the 2018/2019 Budget deliberations and a "first	•	The 10 Year financial statements continued to be reviewed and updated as part of the annual budget deliberation process.
Review the 5 and 10		look" at the 10 year financial statements has commenced with the distribution of the financial statements to Nov'2017.	•	The half year review was undertaken and results forwarded to the March 18 Council meeting (via the
Financial Plans	•	The 2018/2019 Budget timetable was distributed on 12/12/18 with the first Budget meeting set down for 31/1/18.	•	Audit Committee meeting held on 8 March 2018. The 2018/2019 Budget timetable was distributed on 12/12/18 and Budget Review meetings were held on 16
			•	& 19 March 2018. A further review of the 2018/2019 Draft Budget is expected to be completed by 6 May 2018.



Review and implement long term financial plans 3.4.1

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	•	The Investment Portfolio was continually monitored in order to		The Investment Portfolio was continually monitored in
		ensure that Cash Flow requirements were met and that		order to ensure that Cash Flow requirements were met
Monitor and review		maximum returns were achieved on investments within the		and that maximum returns were achieved on
financial investment		parameters of the Investment Policy and the regulations.		investments within the parameters of the Investment
portfolio	•	As at 31 December 2017 an average interest rate of 2.74%		Policy and the regulations.
		was achieved compared to a budgeted rate of 2.54%.	•	As at 31 March an average interest rate of 2.64% was
				achieved compared to a budgeted rate of 2.54%.

3.4.2 Review and Implement the Asset Management Plan (AMP)

PROJECTS / ACTIONS	JULY TO DECEMBER 2017		JANUARY TO MARCH 2018
	• The asset management plan is compiled as part of the annual budget deliberation process.		The asset management plan is compiled as part of the annual budget deliberation process.
Implement the AMP	• The assets management plan was last updated during the June'2017 quarter and will be next reviewed and updated as part of the budget deliberation process for the 2018/2019	•	The assets management plan is currently being updated as part of the budget deliberation process for the 2018/2019 financial year
	financial year	•	It is expected that a draft asset management plan will be completed by 6 May 2016.



3.4.3 Review and implement the Strategic IT Plan

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018	
	•	Server backup and replication software has been updated.	•	Internet Web Server Replaced.	
	•	Security review was conducted and improvements made.	•	Upgrade of EMRC Mail Server commenced.	
Implement priority	•	Planning and testing is in progress for Windows 10 upgrade.	•	New Network Storage device implemented to hold	
ninplement product	•	Implemented Windows 2016 Domain Controllers at all sites		server backups.	
(refer Strategic IT Plan)		(excludes the Transfer stations).			
	•	Deployments of Windows 10 and upgrade of existing			
		workstations to Windows 10 under testing.			
	•	Assisted with the implementation of new corporate web sites.			

3.5 TO IMPROVE ORGANISATIONAL CULTURE, HEALTH, WELFARE AND SAFETY

3.5.1 Review and implement the Workforce Plan

PROJECTS / ACTIONS	JULY TO DECEMBER 2017	JANUARY TO MARCH 2018	
Review Workforce Plan	The Workforce Plan review will commence in early 2018	A workshop has been organised with the Executive Management Team and Managers to be held in May 2018.	Executive held in May
Implement priority projects (refer Workforce Plan)	 The rewards and recognition program continued. The Employee of the Year was recognised at the Staff Christmas function on 25 November 2017 Annual performance reviews were completed. The new staff induction process was reviewed and improved. Staff Information Sessions and Toolbox meetings continued. 	A number of staff were recognised for their 5 and 10 year service milestones. A farewell function was organised in honour of Rob Medbury, Senior Risk Advisor, who retired after 25 years of service. The HR team delivered training on workplace behaviour and grievance resolution to all staff. The rewards and recognition program continued.	eir 5 and 10 our of Rob ed after 25 blace behaviour ntinued.



3.5.2 Review and Implement the Safety Management Plan

PROJECTS / ACTIONS		JULY TO DECEMBER 2017		JANUARY TO MARCH 2018	
	•	Safety inspections were conducted at all EMRC sites and improvements implemented.	•	The Health Promotion group encouraged staff to bring in plants into the Ascot Place office.	
	•	Occupational dust monitoring was conducted at Hazelmere with no issues identified.	•	The EMRC partnered with the Local Government Insurance Scheme (LGIS) to roll out The LGIS online	
CO-Oldinate Oskin	٠	The Health Promotion program continued.		health portal 'Healthy Intel'. The portal is aimed at	
		-		raising awareness of topical health issues, tips for a	
	_		_	healthy lifestyle and tasty recipes.	
	_		•	Safety inspections were conducted at all EMRC sites	
				and improvements implemented.	
	٠	Safety committee meetings continued.	•	Hazard assessments were conducted at the Red Hill	_
Implement actions from	•	Actions arising from the Safety Advisory Group were actioned.		Waste Management Facility and Hazelmere Resource Recovery Park.	4
ine Salety Advisory	_		•	Safety committee meetings continued.	
)	_		•	Actions arising from the Safety Advisory Group were	٠.
				actioned.	



2 WASTE SERVICES

2.1 COUNCIL TONNAGE COMPARISONS AS AT 31 MARCH 2018

REFERENCE: D2018/01712 (TAC) - D2018/06099

PURPOSE OF REPORT

The purpose of this report is to provide Council with year to date tonnages and quantities at the Red Hill Waste Management Facility and the Hazelmere Resource Recovery Park for the period 1 July 2017 to 31 March 2018.

REPORT

Attachment 1 of this report indicates that member Council tonnages totaling 99,950.84 tonnes were received at the Red Hill Waste Management Facility during the period 1 July 2017 to 31 March 2018 compared to 104,147.20 tonnes received during the same period in 2016/2017.

Attachment 2 outlines "other" waste that was received at the Red Hill Waste Management Facility being 28,465.67 tonnes. The combined tonnages for the period totalled 128,416.51 tonnes. The 2016/2017 tonnages of 48,750.64 and 152,897.84 respectively for the same period are also provided for comparison purposes.

Attachment 3 outlines the tonnages of various materials that have been exported from the Red Hill Waste Management Facility during the reporting period.

Attachment 4 outlines the tonnages and quantities of waste timber, wood chip/fines and mattresses, received and sold, at the Hazelmere Resource Recovery Park for the period 1 July 2017 to 31 March 2018. Incoming Waste Timber totalled 9,069.75 tonnes compared to 10,092.76 tonnes for the same period in 2016/2017. The sale of fines and woodchip totalled 11,508.80 tonnes compared to 12,483.11 tonnes for the same period in 2016/2017. Mattresses incoming totalled 9,636 units compared to 5,686 units for the same period in 2016/2017.

ATTACHMENT(S)

- 1. Council Tonnages 1 July 2017 to 31 March 2018 (Ref: D2018/06095)
- 2. Other Tonnages 1 July 2017 to 31 March 2018 (Ref: D2018/06096)
- 3. Tonnages Exported from Red Hill 1 July 2017 to 31 March 2018 (Ref: D2018/06097)
- Hazelmere Resource Recovery Park Incoming Materials and Product Sales 1 July 2017 to 31 March 2018 (Ref: D2018/06098)

Attachment 1 to TAC/Council 10-24 May 2018 Item 2.1

		1 [۱llc	<u> 101</u>	Ш	EI	IL	ιι	ונ	А	<u>ی/ ر</u>	γu	<u>ICII I</u>	10
Page 4 of 4			Total	892.56	2,151.20	2,311.88	2,516.46	2,050.94	2,859.90	2,471.42	2,440.92	3,693.36	1,587.00	2,579.06	2,661.24	2,530.56	1,490.20	3,891.14	2,542.44	2,493.16	2,573.96	2,528.90	2,538.44	2,650.32	3,875.82	1,649.22	2,705.08	2,470.96	2,096.46	2,170.70		66,423.30	
		•	aring Uncont G/W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	148.28	89.90	100.68	94.16	113.94	57.00	88.76	25.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		717.74	
			Mundaring Waste Unc	104.80	223.72	226.54	236.06	180.00	292.74	234.64	251.38	373.68	134.68	213.66	214.78	210.54	126.30	333.64	211.18	223.34	224.70	225.62	217.58	238.94	310.54	142.82	219.96	238.00	186.42	213.14		6,009.40	
		-	unda Uncont G/W	17.80	36.26	38.08	38.66	34.92	34.52	31.20	31.14	43.26	11.60	36.12	29.88	27.06	22.58	51.28	37.08	37.18	41.20	33.30	35.64	31.60	55.54	25.74	29.58	40.86	20.68	21.28		894.04	
	ACILITY		Kalamunda Waste Unc	174.74	367.94	410.30	385.82	293.42	516.80	406.50	448.70	672.44	297.46	483.84	475.48	478.36	251.16	756.24	501.82	487.70	484.72	484.48	495.20	492.66	676.62	324.22	491.26	497.74	413.54	426.60		12,195.76	
	2017/2018 YTD COUNCIL TONNAGES DISPOSED OF AT RED HILL WASTE MANAGEMENT FACILITY	•	Swan Uncont G/W	2.70	5.40	7.50	09:9	7.20	10.50	3.90	7.80	5.10	7.80	3.60	6.30	4.80	00.9	21.90	14.40	17.10	15.60	14.40	13.20	16.50	16.80	8.40	14.70	15.60	12.00	14.10		279.90	
NAL COUNCIL	D HILL WASTE		Sv Waste	311.78	781.76	832.32	816.18	90:899	1,034.96	834.92	872.42	1,283.54	515.94	907.30	933.50	885.06	522.54	1,363.08	888.22	904.72	910.60	911.80	884.14	975.16	1,489.82	607.94	1,052.54	877.30	758.80	778.92		23,598.32	
ROPOLITAN REGIONAL COUNCIL	OSED OF AT RE		Bassendean Uncont G/W	0.00	0.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	0.00	1.52	0.00	0.00	10.50	1.18	1.02	0.00	1.42	0.00	0.78	0.00	0.00	1.38	0.86	0.00	0.00		21.86	
EASTERN METROP	NNAGES DISPO		Basse Waste	36.30	92.04	99.32	89.76	87.14	128.94	107.24	110.48	162.72	67.30	120.52	123.40	116.16	61.54	190.06	115.60	121.76	122.92	163.54	160.72	193.54	281.64	115.48	175.90	123.90	114.60	112.12		3,394.64	
EAST	D COUNCIL TO	•	Belmont Uncont G/W	00:00	9.00	4.38	8.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		21.94	
	2017/2018 YT		Beli Waste	83.36	238.96	241.84	238.14	206.54	310.18	244.40	256.08	371.58	159.14	263.26	278.08	259.64	159.94	372.20	258.60	258.38	269.72	253.42	265.68	248.02	384.66	155.52	255.38	250.44	210.92	223.62		6,717.70	
			Uncont G/W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
			Bayswater Greenwaste MGB	21.44	81.22	63.34	95.04	49.74	123.40	77.16	114.24	156.58	89.22	105.36	156.10	102.86	83.70	168.44	143.76	90.96	145.04	97.12	124.14	93.82	177.36	53.94	118.82	81.58	101.04	65.92		2,786.44	
			Waste	139.64	314.90	388.26	601.64	528.92	404.66	531.46	348.68	476.18	213.96	344.72	348.04	332.14	199.44	535.04	345.58	345.90	359.46	343.80	342.14	359.30	482.84	215.16	345.56	344.68	278.46	315.00		9,785.56	
			Week Ending	71-InC-40	11-Jul-17	18-Jul-17	25-Jul-17	31-Jul-17	08-Aug-17	15-Aug-17	22-Aug-17	31-Aug-17	05-Sep-17	12-Sep-17	19-Sep-17	26-Sep-17	30-Sep-17	10-Oct-17	0, 17-Oct-17	24-Oct-17	31-Oct-17	07-Nov-17	14-Nov-17	21-Nov-17	30-Nov-17	05-Dec-17	12-Dec-17	19-Dec-17	26-Dec-17	31-Dec-17		Sub-total	

Page 2 of 2 2017-2018 YTD COUNCIL TONNAGES DISPOSED OF AT RED HILL WASTE MANAGEMENT FACILITY EASTERN METROPOLITAN REGIONAL COUNCIL

Week		Bavswater		Beln	Belmont	Basse	Bassendean	ws	Swan	Kalar	Kalamunda	Mundaring	aring	Total
Ending	Waste	Greenwaste MGB	Uncont G/W	Waste	Uncont G/W	Waste	Uncont G/W	Waste	Uncont G/W	Waste	Uncont G/W	Waste	Greenwaste	
09-Jan-18	519.24	157.48	0.00	354.56	0.00	152.28	0.50	1,506.12	15.00	725.84	28.76	343.04	0.00	3,802.82
16-Jan-18	321.84	71.40	0.00	239.50	0.00	101.40	0.00	961.66	7.50	484.58	39.22	211.38	0.00	2,438.48
23-Jan-18	361.64	112.50	00.00	250.12	00.0	121.40	1.32	1,106.30	17.70	518.16	37.44	230.72	0.00	2,757.30
31-Jan-18	416.46	118.12	00.00	313.54	00.0	137.56	0.00	1,294.32	14.10	589.42	21.86	269.28	0.00	3,174.66
6-Feb-18	281.28	97.02	00.00	215.34	0.00	92.72	0.00	891.72	15.00	409.00	32.12	186.24	00.00	2,220.44
13-Feb-18	408.88	86.46	0.00	260.50	0.00	110.00	0.88	1,068.44	15.60	468.32	33.96	226.08	0.00	2,679.12
20-Feb-18	332.46	115.76	00:00	250.42	00:0	116.78	00:00	981.76	12.90	472.20	39.38	206.46	0.00	2,528.12
28-Feb-18	403.54	103.44	0.00	293.64	0.00	128.48	00:00	1,255.10	13.50	578.34	47.00	251.20	0.00	3,074.24
6-Mar-18	257.88	83.60	0.00	193.86	0.00	91.46	1.42	835.74	11.10	348.06	26.84	179.54	0.00	2,029.50
13-Mar-18	319.26	86.49	00.00	242.05	0.00	109.31	00.00	1,015.86	14.70	454.24	25.81	205.32	0.00	2,473.04
20-Mar-18	339.10	108.75	0.00	236.60	0.00	108.95	1.25	929.82	14.70	465.32	39.79	213.62	0.00	2,487.93
27-Mar-18	317.57	82.76	0.00	237.95	0.00	106.96	00.00	1,006.65	13.20	471.53	34.70	209.22	0.00	2,480.54
31-Mar-18	190.77	72.71	00.00	160.22	0.00	58.01	0.00	538.70	00.9	219.94	18.68	116.32	00.00	1,381.35
47 10-Apr-18	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	00:00	0.00	0.00	0.00	0.00	0.00
24-Apr-18	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30-Apr-18	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00
8-May-18	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15-May-18	0.00	0.00	00.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00
22-May-18	0.00	0.00	00.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00
29-May-18	0.00	0.00	00.00	0.00	00.0	0.00	0.00	0.00	00:00	0.00	0.00	00.0	0.00	0.00
31-May-18	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	00:00	0.00	0.00	0.00	00.00	0.00
5-Jun-18	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00
12-Jun-18	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19-Jun-18	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26-Jun-18	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30-Jun-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sub-total	4,469.92	1,296.49	0.00	3,248.30	0.00	1,435.31	5.37	13,422.22	171.00	6,204.95	425.56	2,848.42	0.00	33,527.54
													•	
Year to Date	14,255.48	4,082.93	0.00	9,966.00	21.94	4,829.95	27.23	37,020.54	450.90	18,400.71	1,319.60	8,857.82	717.74	99,950.84
31-Mar-18			18,338.41		9,987.94		4,857.18		37,471.44		19,720.31		9,575.56	99,950.84
									, ,				•	
Year to date	14,837.80	4,324.72	0.00	10,268.30	103.34	4,927.58	0.00	38,527.62	342.60	18,177.54	1,507.34	10,484.76	645.60	104,147.20
as at 31-Mar-17			19,162.52		10,371.64		4,927.58		38,870.22		19,684.88		11,130.36	104,147.20

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EASTERN METROPOLITAN REGIONAL COUNCIL

2017/2018 YTD OTHER TONNAGES DISPOSED AT RED HILL WASTE MANAGEMENT FACILITY

Transfer Class III Station Contaminated	s III inated	Class IV Contaminated	Uncontaminated Greenwaste Transfer St	Uncontaminated Greenwaste Commercial	Other Commercials	Asbestos (Wrapped)	Hazelmere Wood, C & I Mattress	Total Other	Total Tonnages (Council & Other)
0.00		7.	38	0.74	183.04	39.34	00.00	280.90	1,173.46
		7	7.44	14.66	327.28	47.50	95.20	605.74	2,756.94
0.00		_	8.52	16.24	359.40	58.18	80.54	615.86	2,927.74
2.74 0.00		`	14.96	17.98	440.42	49.68	42.56	648.34	3,164.80
00.0 00.0			10.30	10.50	257.24	45.78	0.00	408.06	2,459.00
00:0			14.50	11.94	469.28	53.54	87.12	752.42	3,612.32
35.10	0.00		10.22	22.10	315.22	38.38	6.58	206.88	2,978.30
0.00	0.00		11.88	19.60	431.08	66.80	47.64	694.24	3,135.16
0.00		•	9.26	15.06	550.44	84.30	93.02	890.10	4,583.46
0.00			10.44	3.40	320.18	38.34	17.04	458.80	2,045.80
		•	14.92	19.88	518.94	87.42	145.98	1,080.20	3,659.26
0.00		•	76	19.42	317.66	38.96 35.10	161.06	686.12 863.48	3,347.36
0.00			9.92	7.40	222.32	45.40	225.40	581.88	2.072.08
0.00 0.00		`	19.12	21.00	568.44	99.82	190.64	1,095.20	4,986.34
00.0		`	15.68	29.50	368.92	43.80	167.24	742.10	3,284.54
00.0 00.0		•	9.76	19.96	989.22	62.68	164.94	1,392.28	3,885.44
00.00			19.96	18.10	541.34	53.14	181.04	925.06	3,499.02
	0.00		16.32	18.74	288.34	61.10	56.68	569.00	3,097.90
0.00 0.00			16.98	15.88	293.60	82.62	101.16	634.48	3,172.92
57.22 0.00			22.90	16.82	353.12	57.88	89.60	691.76	3,342.08
00.0 00.0			29.08	23.08	661.44	97.40	02.09	1,024.46	4,900.28
00.0 00.0			11.26	13.16	343.54	35.42	0.00	495.50	2,144.72
0.00	0.00		19.76	21.96	487.24	61.58	105.10	810.52	3,515.60
00:0	0.00		16.32	13.16	630.62	63.52	109.94	935.70	3,406.66
00:00	00:00		11.26	15.20	469.66	24.50	68.30	696.58	2,793.04
108.22 0.00 0.00			15.96	7.02	306.60	7.82	0.00	445.62	2,616.32
						Corrected 03/01/18			
2 920 16 482 82 0 0 00		7	411 74	432 92	11 329 14	1 500 00	2 454 50	19 531 28	85 954 58
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EASTERN METROPOLITAN REGIONAL COUNCIL

2017/2018 YTD OTHER TONNAGES & TOTAL TONNAGES DISPOSED OF AT RED HILL WASTE MANAGEMENT FACILITY

Total Tonnages (Council & Other)	4,431.96	3,039.26	3,404.36	3,853.72	2,898.94	3,484.08	3,274.46	4,286.28	2,517.42	3,062.29	3,330.50	3,147.41	1,731.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42,461.93	128,416.51		152.897.84	
Total	629.14	82.009	647.06	90.629	678.50	804.96	746.34	1,212.04	487.92	589.25	842.57	666.87	349.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,934.39	28,465.67		48.750.64	
Hazelmere C & I, Wood Mattress	92'99	0.00	73.72	107.42	37.76	118.62	70.40	96.56	45.86	51.83	42.35	22.40	59.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	762.60	3,217.10		2.540.62	
Asbestos (Wrapped)	37.22	55.10	56.06	49.30	53.04	50.96	41.36	46.46	45.22	57.37	48.65	61.30	19.30	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	0.00	0.00	621.34	2,121.34		2.176.32	
Other Commercials	357.36	406.84	367.36	378.64	472.60	474.64	400.12	393.66	293.56	353.78	582.27	468.92	208.38	00.00	00.00	00.00	0.00	00.0	00.00	00.00	00.00	00.00	00.0	00.0	00.0	00.0	0.00	5,158.13	16,487.27		35.829.58	
Uncontaminated Greenwaste Commercial	22.02	11.98	20.08	14.48	9.92	20.08	11.76	17.70	17.52	19.48	23.05	7.95	9.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	205.62	638.54		752.96	
Uncontaminated Greenwaste Transfer St	12.88	16.16	19.78	16.58	11.70	23.38	24.20	21.88	13.02	12.58	17.00	15.50	9.60	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00:00	0.00	214.26	626.00		691.82	
Contaminated	0.00	00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		167.08	
Class III Contaminated	00.00	17.42	06:0	0.00	9.26	0.00	91.26	548.26	00.00	00.00	00.00	00.00	00.00	00.00	0.00	00.00	00.00	0.00	00.00	0.00	00.00	00.00	00.0	00.00	0.00	00.0	0.00	667.10	1,149.92		2.004.42	1
Transfer Station	133.10	93.28	109.16	112.64	84.22	117.28	107.24	117.52	72.74	94.21	129.25	90.80	43.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,305.34	4,225.50		4.587.84	
Week Ending	09-Jan-18	16-Jan-18	23-Jan-18	31-Jan-18	06-Feb-18	13-Feb-18	20-Feb-18	28-Feb-18	06-Mar-18	13-Mar-18	20-Mar-18	27-Mar-18	31-Mar-18	10-Apr-18	17-Apr-18	24-Apr-18	30-Apr-18	08-May-18	15-May-18	22-May-18	29-May-18	31-May-18	05-Jun-18	12-Jun-18	19-Jun-18	26-Jun-18	30-Jun-18	Sub-total	Year to date 31-Mar-18	Vorte date	as at 31-Mar-17	

		EASTERN	I METROPOLITAI	N METROPOLITAN REGIONAL COUNCIL	UNCIL		
	2017/2018	2017/2018 YTD TONNAGES E	XPORTED FROM I	EXPORTED FROM RED HILL WASTE MANAGEMENT FACILITY	MANAGEMENT FAC	ЗІСІТУ	Page 1 of 1
Week Ending	Clay	Ferricrete	Filter / Laterite Rock	Recycled Material from Transfer Stn	Mulch Mixed / Shredded	Soil Improver	Total
04-Jul-17	00:00	70.74	00:00	6.42	0.00	0.00	77.16
11-Jul-17	0.00	150.38	0.00	12.10	287.84	13.42	463.74
18-Jul-17	0.00	93.54	00:00	4.86	2.00	13.76	117.16
25-Jul-17	0.00	70.36	0.00	14.22	420.28	10.54	515.40
31-Jul-17	0.00	0.00	0.00	15.68	264.98	4.86	285.52
08-Aug-17	0.00	0.00	77.72	18.04	237.38	21.44	354.58
15-Aug-17	0.00	43.08	0.00	11.28	00.00	9.46	63.82
22-Aug-17	0.00	00:00	0.00	4.26	6.82	47.96	59.04
31-Aug-17	0.00	0.00	0.00	9.28	00:00	43.06	52.34
05-Sep-17	0.00	0.00	0.00	6.38	00.00	4.64	11.02
12-Sep-17	0.00	200.68	0.00	31.86	00.00	24.64	257.18
19-Sep-17	0.00	476.16	0.00	13.86	00:00	58.08	548.10
26-Sep-17	0.00	829.18	0.00	6.30	0.00	18.26	853.74
30-Sep-17	0.00	202.32	0.00	3.88	00:00	37.78	243.98
10-Oct-17	10.78	881.62	8.12	98.8	00.00	44.10	953.48
17-Oct-17	0.00	845.14	0.00	10.36	00.00	52.46	90'.06
24-Oct-17	0.00	470.82	80.10	9.34	00:00	24.18	584.44
31-Oct-17	0.00	281.10	0.00	22.48	00.00	15.90	319.48
07-Nov-17	0.00	98.22	213.24	6.30	26.78	40.62	415.16
14-Nov-17	0.00	46.90	22.48	7.00	53.00	23.46	152.84
21-Nov-17	0.00	34.68	37.88	18.66	325.56	47.70	464.48
30-Nov-17	0.00	454.16	110.44	13.34	666.20	32.46	1,276.60
05-Dec-17	0.00	203.82	35.58	00:0	306.48	41.80	287.68
12-Dec-17	0.00	190.26	0.00	9.34	562.30	3.32	765.22
19-Dec-17	0.00	0.00	0.00	13.54	0.00	39.08	52.62
26-Dec-17	0.00	157.96	0.00	2.08	00.00	12.20	175.24
31-Dec-17	0.00	0.00	0.00	6.94	0.00	8.04	14.98
						-	
Sub Total	10.78	5,801.12	585.56	289.66	3,192.62	693.22	10,572.96

		EASTERN	METROPOLITAI	EASTERN METROPOLITAN REGIONAL COUNCIL	UNCIL		
	2017/2018	2017/2018 YTD TONNAGES EX	PORTED FROM	RED HILL WASTE	EXPORTED FROM RED HILL WASTE MANAGEMENT FACILITY	ЗІІТУ	Page 2 of 2
Week Ending	Clay	Ferricrete	Laterite Rock	Recycled Material from Transfer Stn	Mulch Mixed / Shredded	Soil Improver	Total
09-Jan-18	0.00	103.58	0.00	15.56	00:00	49.48	168.62
16-Jan-18	0.00	192.20	0.00	4.66	241.72	26.20	464.78
23-Jan-18	0.00	299.00	0.00	10.70	99:9	13.32	328.68
31-Jan-18	0.00	936.64	0.00	12.00	23.88	41.78	1,014.30
06-Feb-18	0.00	4.90	0.00	9:26	14.58	12.52	41.56
13-Feb-18	0.00	247.68	0.00	8.50	14.58	34.38	305.14
20-Feb-18	0.00	9,409.64	0.00	9.26	206.20	74.74	9,699.84
28-Feb-18	0.00	9,079.94	0.00	10.06	250.70	15.80	9,356.50
06-Mar-18	0.00	542.55	0.00	0.00	1.02	6.38	549.95
13-Mar-18	0.00	5,858.50	21.74	8.76	167.54	41.49	6,098.03
20-Mar-18	00.00	6,194.05	0.00	10.00	119.70	13.00	6,336.75
27-Mar-18	0.00	6,692.65	0.00	13.75	21.85	31.60	6,759.85
31-Mar-18	00.00	2,489.35	37.15	1.18	1.80	23.45	2,552.93
10-Apr-18	00.00	0.00	0.00	0.00	0.00	00.00	0.00
17-Apr-18	00.00	0.00	0.00	0.00	0.00	00.00	0.00
24-Apr-18	00.00	0.00	0.00	0.00	0.00	00:00	0.00
30-Apr-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08-May-18	0.00	0.00	0.00	0.00	0.00	00:0	00.00
15-May-18	0.00	0.00	0.00	0.00	0.00	0.00	00.00
22-May-18	0.00	0.00	0.00	0.00	0.00	0.00	00.00
29-May-18	00:00	00:0	0.00	0.00	00:00	00:00	0.00
31-May-18	0.00	0.00	0.00	0.00	0.00	0.00	00.00
05-Jun-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12-Jun-18	00:00	0.00	0.00	0.00	0.00	00:0	0.00
19-Jun-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26-Jun-18	0.00	00:0	0.00	00:0	0.00	00:0	0.00
30-Jun-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sub Total	00.00	42,050.68	58.89	113.99	1,069.23	384.14	43,676.93
		-				ŀ	
Year to date 31-Mar-18	10.78	47,851.80	644.45	403.65	4,261.85	1,077.36	54,249.89
Year to date							
as at 31-Mar-17	000	34 070 23	220 32	32A 8A	2 128 EN	1 100 78	38 871 67
	70.0	04,019.40	76.57	-0.43c	٥, ١٤٥.٥٧	1,105.10	10.1 10,00

EASTERN METROPOLITION REGIONAL COUNCIL 2017/2018 YTD - COUNCIL TONNAGES Hazelmere Resource Recovery Park - Incoming Materials & Product Sales

M tt		Timber Recycling		Mattress Processing	Hazelmere Waste to Red Hill
	Incoming Waste Timber	Sale of Fines 58888/05	Sale of Woodchip 58888/01	Mattresses Received This includes mattresses from Red Hill	Mattress/Woodwaste
	Tonne	Tonne	Tonne	Number	Tonne
Jul-2017	1036.60	1236.00	6.38	559	76.12
Aug-2017	1107.92	1258.44	21.06	1,102	219.38
Sep-2017	865.62	1327.11	26.06	1,383	76.68
Oct-2017	1002.89	1219.56	42.39	1,083	50.58
Nov-2017	1066.63	1686.00	31.06	725	48.70
Dec-2017	836.10	1221.33	36.17	1,038	165.55
Jan-2018	1071.94	1494.89	15.21	1,235	221.48
Feb-2018	1139.17	1548.89	22.98	1,340	147.86
Mar-2018	942.88	295.78	19.47	1,171	144.47
Apr-2018	00:00	0.00	0.00	0	
May -2018	00:00	00:00	0.00	0	
Jun-2018	0.00	0.00	0.00	0	
Year to Date	9069.75	11,288.00	220.80	9,636	1,150.82
YTD Comparison previous year (March)	10092.76	11,843.11	640.00	5,686	2,024.10
Previous Yr total	13262.44	16,010.44	700.32	7,924	2,537.14
2016/2017					As at 31/3/18
				•	