

11.2 Sustainable Development Attachments

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11.2 Sustainable Development

11.2.2 SUSTAINABILITY ADVISORY COMMITTEE MINUTES – 13 DECEMBER 2018

Attachment 1 – Sustainability Advisor Committee Meeting Minutes 13
December 2018

Attachment 2 – Environmental Sustainability Fund

Sustainability Advisory Committee Meeting

MINUTES

FOR THE MEETING TO BE HELD ON
THURSDAY, 13 DECEMBER 2018
IN COUNCIL CHAMBERS / MAINBREAK,
WALLCLIFFE ROAD, MARGARET RIVER
COMMENCING AT 5.30PM

DISCLAIMER

The Council of the Shire of Augusta-Margaret River hereby advises that before taking any action on an application or a decision of the Council, any applicant or member of the public should wait for written advice from the Council.

GARY EVERSHERD
CHIEF EXECUTIVE OFFICER

ROLE OF THE COMMITTEE

To promote sustainable environmental practices within the Shire of Augusta Margaret River and across the community and to provide a forum for community representatives, Councillors and Shire officers to focus on sustainability issues.

OBJECTIVES OF THE COMMITTEE

- a) To advise Shire officers and Council how to increase community engagement with sustainable environmental practice.

- b) To advise the Shire officers and Council on sustainable environmental issues including:
 - Climate Change;
 - Transport and air quality;
 - Biodiversity;
 - The built environment;
 - Community information and engagement to increase sustainable practice;
 - Land and waterway degradation;
 - Water quality and conservation;
 - Waste management; and
 - Power generation and conservation.

- c) To identify strategies which increase real and sustainable behaviour change in residents, businesses and other members of the community (including tourists) to improve sustainability outcomes.

- d) To recommend to the Council policy, advice and appropriate courses of action which promote sustainability that is:
 - 1) Environmentally responsible;
 - 2) Socially and culturally sound; and
 - 3) Economically viable.

KEY PROJECTS IN 2018/19 RELEVANT TO SAC

The following key projects are consistent with Council endorsed Environmental Sustainability Strategy. These projects are recommended as the key projects for SAC to focus on in 2018/19. Shire officers will engage SAC during preparation of each of these projects.

GOVERNANCE

Environment Offsets Policy

Objective: Increase the size of the natural areas in the Shire, which have a high degree of protection.

Target/KPI: To be determined.

SAC input: Provide expert advice during review of the Local Planning Strategy.

Timeframe: Late 2017/18

Extractive Industry Feasibility Study

Objective: Direct operations to environmentally acceptable locations.

Target/KPI: To be determined

SAC input: Provide expert advice during review of the Local Planning Strategy.

Timeframe: Late 2017/18

Shire Waste Master Plan

Objective: Responsible waste management

Target/KPI

- 70% of waste received at disposal sites is diverted from landfill.
- 100% of organic material received at disposal sites is composted for reuse.

SAC input: Provide expert advice in shaping the Waste Master Plan.

Timeframe: October onward

FUNDING

Environmental Management Fund

Objective: Allocate approximately 1% of budget to internal and external projects through the EMF

Target/KPI: To be determined

SAC input: Assess internal/external projects for consideration through the EMF.

Timeframe: July – September 2018

COMMUNITY EMPOWERMENT

Increase the number of projects considered and reviewed by the SAC

Objective: Early engagement with SAC will provide valuable input towards key projects

Target/KPI: To be determined

SAC input: Provide expert advice during preparation of key projects.

Timeframe: All year

Local Energy Action Plan

Objective: Achieve emission reductions targets

Target/KPI

- 50% reduction in community emissions below 2006/07 per capita rates.
- 20% renewable energy generation by 2020.

SAC input: Provide input on community focussed LEAP actions.

Timeframe: All year

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Sustainability Advisory Committee Meeting

1.0 Declaration of Opening

2.0 Appointments

2.1 Formal Resignation – P. Little

The following motion was adopted as an outcome of Peter Little's resignation from the committee.

MOTION / SAC DECISION

MOVED: P. McLEOD SECONDED: K. BIGGS SAC2018/6

- 1. That SAC request to remove the following text, 'design of new administration building in accordance with solar passive principles' from the Shire website, and advise Peter Little.**
- 2. Formally thank Peter Little for his contribution to the committee towards solar passive related matters.**

CARRIED 8/0

3.0 Attendance

Committee Members

Mr Julian Kruger (President)
Ms Karen Majer (Deputy President)
Ms Katie Biggs
Ms Lyn Serventy
Ms Laura Bailey

Council representatives

Cr Peter Lane
Cr Naomi Godden
Cr Pauline McLeod

Shire staff

Dale Putland – Acting CEO
Jared Drummond – Sustainability/Planning Officer
John McKinney – Coordinator Environmental/Landcare Services

Members of public

Nil

3.1 Apologies

Mr John Lawson
Mr Ken Collins
Mr Nick Dornan

Action: Consider inviting additional SAC members

4.0 Public Questions

5.0 Disclosures of Interest

6.0 Confirmation of Minutes

6.1 Sustainability Advisory Committee Meeting 20 September 2018

MOTION / SAC DECISION

MOVED: P. McLEOD SECONDED: L. SERVENTY SAC2018/7

That the minutes of the Sustainability Advisory Committee meeting held 20 September 2018 be confirmed as a true and accurate representation of the meeting.

CARRIED 8/0

7.1 REPORTS

7.2 Energy

7.2.1 Adoption of Local Energy Action Plan- Jared Drummond provided an update

7.3 Biodiversity

7.4 Water

7.5 Waste

7.6 Transport

7.7 Planning/Development

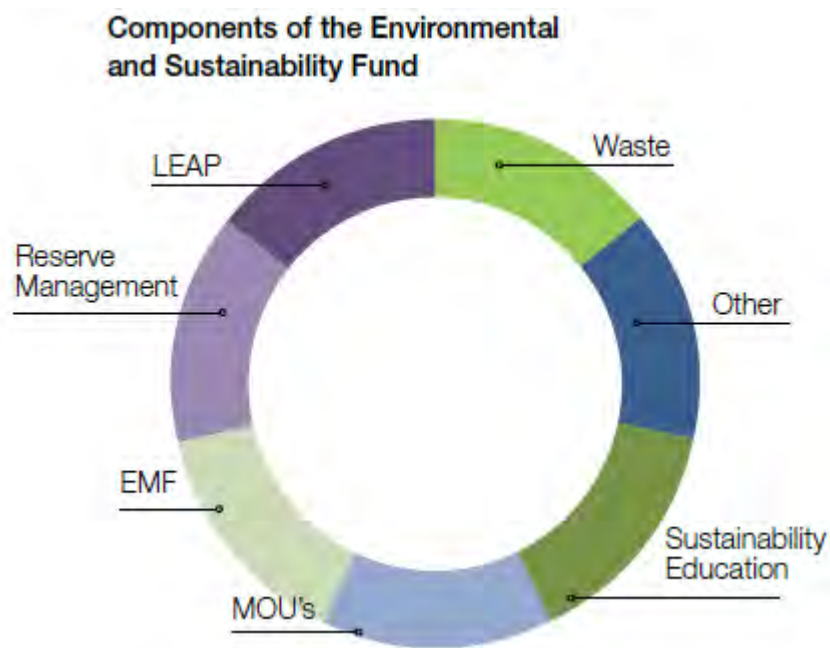
7.7.1 Review of the Environmental Sustainability Fund

Background

The Shire's Environmental Elements of Sustainability (ESS) recommends:

Annual budgets (from 19-19 onwards) include an allocation of 3.0% of rate revenue towards environmental and sustainability projects (otherwise referred to as the Environmental and Sustainability Fund (ESF)).

Committing a defined percentage of rate revenue from future budgets towards environmental sustainability means that as rate revenue rises over time, so to will the amount available for that purpose. The ESS recommends the Environmental Management Fund (EMF) form part of the Environmental and Sustainability Fund. The EMF represents approximately 1% of current rate revenue. The graph below represents projects that fall within the Environmental and Sustainability Fund.



The

Environmental and Sustainability Fund sets out to achieve the following Focus Areas and Goals identified in the ESS:

FOCUS AREAS	GOALS
Climate change	A resilient Shire
Green energy	A low carbon Shire
Water	A water sensitive Shire
Natural areas	An ecologically healthy and self-sustaining Shire
Consumption	A responsible Shire

Proposal

The 2018-19 rates revenue is \$21,154,609. The aspirational 3% ESF target represents \$634,638 of the rates revenue. A review of the 2018-19 budget reveals that there is \$728,456 set aside for expenditure consistent with the ESF and related Focus Areas, as identified in the table below:

Environmental Sustainability Fund: 2018-19 budget allocation

Green Energy	78,000.00
Climate Change	0
Consumption	Levied
Natural Areas Management	421,856
Water	20,000
EMF	200,000.00
Total	719,856

MOTION / SAC DECISION

MOVED: J. KRUGER SECONDED: P.LANE SAC2018/8

1. Support the Environmental Sustainability Fund budget referred to as 'Attachment 1 – Environmental Sustainability Fund', accompanying the SAC Agenda.
2. Recommend criteria is developed in line with the Focus Areas set out in the Environmental Sustainability Strategy (ESF), known as Natural Areas, Green Energy, Climate Change, Consumption and Waste, and ensure that on-going ESF expenditure is consistent with the criteria.
3. Recommend that unspent funds from the ESF be transferred to the Shire's biodiversity reserve, starting in 2019/20.

CARRIED 8/0

7.7.2 Climate Action Summit – Group discussion (see separate attachment)

8.0 Matters Arising from Previous Minutes

Summary of Sustainability Advisory Committee minutes from 20 September 2018. The following motion was adopted by Council on 14 November, and includes awarding projects through the

Environmental Management Fund.

RECOMMENDATION / COUNCIL DECISION

CR EARL, CR MELDRUM OM2018/278

That Council:

1. Funds the following grant applications through the Environmental Management Fund 2018-19:
 - a) Mokidup - Stage One - Undalup Association Inc (\$7,200);
 - b) Feral pig control - Lower Blackwood Landcare Committee (\$11,569);
 - c) Dieback wash-down - Riverglens Chalets (\$3,800);
 - d) Water Education - Transition Margaret River (\$5,100);
 - e) Fire and Biodiversity - Margaret River Independent School (\$5,800);
 - f) Donovan Street restoration – Environmental Research Group Augusta (\$10,888);
 - g) Our Patch - Nature Conservation Margaret River (\$11,226);
 - h) Environmental volunteering - Nature Conservation Margaret River (\$27,730); and
 - i) Western Ringtail Possum project - Nature Conservation Margaret River (\$22,700).
2. Allocates \$1,215 to Augusta Community Development Association for GST costs associated with the Donovan Street bushland research book.
3. Receives the unconfirmed minutes of the Sustainability Advisory Committee held on 20 September 2018.

CARRIED 7/0

The following motion was adopted by Council on 14 November, and relates to final adoption of the Local Energy Action Plan, and hosting of a Climate Action Summit.

PRIMARY MOTION / COUNCIL DECISION

CR GODDEN, CR MCLEOD OM2018/280

That Council:

1. Adopts a revised LEAP inclusive of additional actions discussed in this report and outlined at Attachment 1;
2. Removes completed actions from the document as set out at Attachment 2;
3. Includes a modified introduction in the document, which reflects the urgency of climate change action as contained in the October 2018 IPCC report;
4. Modifies section 4.0 of the document to reflect that the future of the LEAP will be subject to a Climate Action Summit;
5. Requests officers to organise, in partnership with the Sustainability Advisory Committee, a Climate Action Summit to be held in the first half of 2019, for community members, Council, the Shire and State and Federal Government representatives to develop comprehensive and ambitious and well considered actions on climate change that can be undertaken by the whole community, and inform Council's Climate Action Plan.

CARRIED 7/0

9.0 General Business

10.0 Next Meeting

Thursday 14 March 2019

11.0 Closure

Chairperson thanked everyone and closed the meeting at 8:01pm

Environmental Sustainability Strategy											
Over time up to 3% of rates should be allocated to the Environmental and Sustainability Fund (ESF)											
				30/06/2018	30/06/2018	30/06/2019	30/06/2019				
Account Description	Job Description or Comment	Account	Job/Work Order	2017-18 Budget	2017-18 Expenditure	2018-19 Budget	2018-19 Actual Expenditure	2018-19 Forecast Expenditure	Component of the ESF	Approximate % of expenditure resulting in on ground activities	Notes (including how projects reflect ESF pie chart)
Percentage of Rates Aspirational Target											
Rates Levied		RA61		20,179,508.00	20,268,435.76	21,230,660.00	21,154,609.54	21,154,609.54			
	3% of rates levied			605,385.00	608,053.00	636,920.00	634,638.00	634,638.00			
Environmental and Sustainable Operating Expenditure											
<u>Landcare</u>											
Contribution towards operations	Nature conservation MR & Blackwood LCDC	LC44		88,000.00	88,000.00	88,000.00	43,000.00	88,000.00	Natural Areas	100%	MOU's
Contract Services	Weed control (moved to Reserve Management)	LC29		31,500.00	33,764.22	-	-	-	Natural Areas	100%	
Special Projects	Community Education/Enviro Programs	LC50	LCA18	2,000.00	1,681.26	1,000.00	135.45	1,000.00	Natural Areas	0%	Sustainability education
	Management Plans for Reserves		LCA22	22,600.00	16,400.00	15,000.00	-	15,000.00	Natural Areas	0%	Reserve management
	Reserve Management		LCA23	15,000.00	11,678.72	60,000.00	20,584.04	60,000.00	Natural Areas	100%	Reserve management
	Margaret River Town Entry Vegetation		LCA29	500.00	-	-	-	-	Natural Areas	100%	Reserve management
	Coastal Brushing (SWCC)		LCA36	2,000.00	2,226.00	-	-	-	Natural Areas	100%	Reserve management
	EMF Grants - External		LCA37	104,901.00	74,121.80	125,676.00	9,675.00	125,676.00	EMF	80%	EMF
	Less: Carryover					-25,676.00		-25,676.00	EMF		EMF
	EMF - Internal		LCA38	-	-	100,000.00	-	100,000.00	EMF		EMF
	Environmental Stewardship and Grants Program		LCA40	12,000.00	7,120.00	12,000.00	-	12,000.00	Natural Areas	50%	Other (private land)

	EMF - Woody Weeds removal & workshops		LCA41	10,000.00	8,942.55	-	454.54	-	EMF	100%	EMF		
	EMF - Vegetation Condition Assessment		LCA42	30,000.00	-	-	-	-	EMF		EMF		
	EMF - Landscape Scale Rehabilitation		LCA43	25,000.00	16,907.68	-	2,461.54	-	EMF	100%	EMF		
	EMF - Rain Garden Rehabilitation		LCA44	15,000.00	11,482.10	-	832.50	-	EMF	100%	EMF		
	Environmental Works approved by Council on 28/6/17 (\$100,000 reallocated)			LCA46	99.00	-	-	-	-	EMF		EMF	
	EMF - Sediment Control		LCA47	15,000.00	12,935.00	-	-	-	EMF	0%	EMF		
	EMF - Local provenance seed collection		LCA48	5,000.00	5,000.00	-	-	-	EMF	100%	EMF		
	EMF - Reserve management implementation		LCA49	25,000.00	9,056.93	-	-	-	EMF	100%	EMF		
	Streams and Wetlands Fund		LCA50	-	-	125,000.00	-	125,000.00	Natural Areas	TBC	Reserve management		
	Less: Grants					-	-	-	Natural Areas		Reserve management		
						25,000.00		25,000.00					
	<u>AMRCCE contribution</u>												
	Contribution of \$5k to AMRCCE	MC44	44			5,000.00		5,000.00	Green Energy				
	Donation to AMRCCEE (\$10k)	CEO18	16			10,000.00		10,000.00	Green Energy				
	<u>Town Planning</u>							-					
Special Projects	Sustainability Initiatives - Living Smart or similar program (\$6.5k), carbon offsets as directed by LEAP (\$10.5k), energy saving retrofit for MR Rec Ctr (\$10k), community education programme (\$5k), Planet Footprint auditing & reporting (\$6k), allowance for renewable installations on Shire buildings (\$25k). \$10k to be	TP50	TNP16	50,000.00	69,128.00	63,000.00	8,931.51	63,000.00	Green Energy	0%	LEAP		

	allocated to Augusta Margaret River Clean Community Energy (AMRCCE) by adjusting LEAP programs.												
	Climate Change Response Plan - elements relating to the natural environment	TP50	TNP33	-	-	-			Climate Change	0%	LEAP		
Waste Education	Waste education projects	WA14							Consumption	100%	Funded from Fees & Charges, budget of \$27,600 for 2018-19 (Waste)		
Special Projects	Environmental Monitoring		WASP02						Consumption	100%	Funded from Fees & Charges, budget of \$22,000 for 2018-19 (Waste)		
<u>Parks & Gardens</u>													
Enhancement of natural areas	Reserve management plans	GD61	NAM01			-	1,351.69	15,000.00	Natural Areas	100%	currently charged to other areas (Reserve Management)		
Enhancement of natural areas	Planting	GD61	NAM02			-	100,899.02	100,899.02	Natural Areas	100%	currently charged to other areas (Reserve Management)		
Enhancement of natural areas	Spraying for weed control	GD61	NAM03			-	-	-	Natural Areas	100%	currently charged to other areas (Reserve Management)		
Enhancement of natural areas	Other weed control	GD61	NAM04			-	29,957.21	29,957.21	Natural Areas	100%	currently charged to other areas (Reserve Management)		
Recycled Water System	Recycled waste water strategy	TY50	TYA14			\$20,000		20,000.00	Water	100%	Other		

Not included													
Labour	Coordinator Environment/Landcare Services - 50%	LC01							EMF				
Labour	Senior Landcare Officer - 100%	LC01							Natural Areas				
Labour	Sustainability Planning Officer - 50%	TP01											
Labour	Waste Education Officer - 100%	WA01							Waste				
Labour	Plus on-costs of 20%												
Total Expenditure				453,600.00	368,444.26	574,000.00	218,282.50	719,856.23					
Totals by ESF Component	Green Energy			50,000.00	69,128.00	78,000.00	8,931.51	78,000.00					
	Climate Change			-	-	-	-	-					
	Consumption												
	Natural Areas Management			173,600.00	160,870.20	276,000.00	195,927.41	421,856.23					
	Water			-	-	20,000.00	-	20,000.00					
	EMF			230,000.00	138,446.06	200,000.00	13,423.58	200,000.00					
				453,600.00	368,444.26	574,000.00	218,282.50	719,856.23					
							Removed		Added				
							Streams & wetlands duplicated	\$75,000	Climate Change Response Plan	\$25,000			
							Waste - funded by fees and charges	\$50,000	Recycled water expansion	\$20,000			
							Bio-retention maintenance	\$3,000					
							St. tree planting	\$43,000					
							Weed removal (townsites)	\$4,800					
							Urban St. sweeping	\$24,000					
							Gully eduction	\$12,000					
							Total	\$211,800	Total	\$45,000	Total deduction	\$167,000	

