

Reference: AF12/377 SW

23 January 2014

MEMBERS

NOTICE is hereby given that the Environmental Sustainability Sub-Committee will meet in the following Meeting Room on the day, date and time as follows:

Environmental Sustainability Sub-Committee (Conference Room - Level 1):

Tuesday, 28th January 2014 at 7:30 a.m.

An agenda for the meeting is enclosed herewith.

MMsh

Mark McSHANE

CHIEF EXECUTIVE OFFICER

Civic Centre 10 Watson Terrace Mount Gambier SA 5290

ENVIRONMENTAL SUSTAINABILITY SUB-COMMITTEE Meeting to be held on Tuesday, 28th January 2014 at 7.30 a.m.

AGENDA

- 1. <u>STRATEGIC MANAGEMENT</u> Development and Review Environment Section of Strategic Plan and Corporate Plan Ref. AF11/1790, AF13/286
- 2. <u>ENVIRONMENTAL MANAGEMENT</u> Unconventional Gas Mining Ref. AF11/426
- 3. <u>ENVIRONMENTAL MANAGEMENT</u> Programme Management Participation in Earth Hour 2014 Ref. AF11/407
- 4. <u>ENVIRONMENTAL MANAGEMENT</u> Environmental Sustainability Sub-Committee Reports for information Ref. AF12/377

ENVIRONMENTAL SUSTAINABILITY SUB-COMMITTEE

Meeting to be held in the Conference Room, Operational Services Area, Level One of Civic Centre, 10 Watson Terrace, Mount Gambier, on Tuesday 28th January 2014 at 7:30 a.m.

AGENDA

PRESENT: Crs D Mutton, A Smith and B Shearing

APOLOGIES: moved the apology received from be

accepted.

seconded

PRESIDING MEMBER: The Environmental Sustainability Officer invited nominations for the

position of Presiding Member for this Sub-Committee.

nominated as Presiding Member.

There being no further nominations was nominated

Presiding Member for this Sub-Committee.

COUNCIL OFFICERS: Daryl Sexton, Director - Operational Services

Aaron Izzard, Environmental Sustainability Officer Tracy Tzioutziouklaris, Strategic Project Officer

Team Leader - Administration (Operational Services), Sally Wilson

COUNCIL MEMBERS AS OBSERVERS:

WE ACKNOWLEDGE THE BOANDIK PEOPLES AS THE TRADITIONAL CUSTODIANS OF THE LAND WHERE WE MEET TODAY. WE RESPECT THEIR SPIRITUAL RELATIONSHIP WITH THE LAND AND RECOGNISE THE DEEP FEELINGS OF ATTACHMENT OUR INDIGENOUS PEOPLES HAVE WITH THIS LAND.

MINUTES: moved that the minutes of the previous meeting held on

Tuesday, 17th December 2013 be taken as read and confirmed.

seconded

QUESTIONS: (a) With Notice - nil submitted.

(b) Without Notice -

1. <u>STRATEGIC MANAGEMENT</u> - Development and Review - Environment Section of Strategic Plan and Corporate Plan - Ref. AF11/1790, AF13/286

Goal: Environment

Strategic Objective: (i) Systematically build Council as an environmentally sustainable

organisation

The Environmental Sustainability Officer reported:

(a) The Environment section of both the Strategic Plan and the Corporate Plan have been reviewed and updated by staff and the Council Member Environment Portfolio Holders;

Environmental Sustainability Sub-Committee Agenda for 28th January 2014 Cont'd...

- (b) the Strategic Plan did not require any updating and the updated version of the Corporate Plan is attached to this agenda;
- (c) when both plans are comprehensively reviewed in 2015/2016 some of the Environmental Strategic Objectives could be consolidated.

moved it be recommended:

- (a) The report be received;
- (b) the updated version of the Environment section of the Corporate Plan be adopted.

seconded

2. ENVIRONMENTAL MANAGEMENT - Unconventional Gas Mining - Ref. AF11/426

Goal: Environment

Strategic Objective: (i) Systematically build Council as an environmentally sustainable

organisation

The Environmental Sustainability Officer reported:

- (a) Council has received correspondence from numerous residents regarding unconventional gas mining (fracking) in the South East. A number of these submissions are calling for Council to support a moratorium on these mining processes within the South East of South Australia;
- (b) a briefing is being organised for SELGA councils regarding the issue, and will be held in early March 2014. The purpose of the briefing is to provide a balanced view of the issue for the information of elected members. The proposed outline of the briefing session is attached to this agenda.

moved it be recommended:

- (a) The report be received;
- (b) all available Elected Members be encouraged to attend the SELGA briefing regarding unconventional gas mining in March 2014.

seconded

3. <u>ENVIRONMENTAL MANAGEMENT</u> - Programme Management - Participation in Earth Hour 2014 - Ref. AF11/407

Goal: Environment

Strategic Objective: (i) Systematically build Council as an environmentally sustainable organisation.

- (ii) Use every opportunity to increase the level of community understanding and awareness of the necessity of environmental sustainability.
- (a) The City of Mount Gambier has participated in Earth Hour for the past three (3) years. Earth Hour 2014 will be held on Saturday, 29th of March 2014 between 8:30 p.m. and 9:30 p.m. Earth Hour is an initiative that started in Sydney in 2007 in response to climate change;

Environmental Sustainability Sub-Committee Agenda for 28th January 2014 Cont'd...

(b) it is proposed that Council again participate in Earth Hour for 2014. In previous years Council turned off the external lights at Main Corner, City Hall, Vansittart Park, the Library, the Centenary Tower, and the Lady Nelson Brig for one hour. In addition, the Library ran an Earth Hour theme for their story time sessions and made 'Earth Hour' candles during craft time. It is proposed to do the same this year.

moved it be recommended:

- (a) The report be received;
- (b) Council participate in Earth Hour 2014 by switching off the external lights at Main Corner, City Hall, Vansittart Park, the Library, the Centenary Tower, and the Lady Nelson Brig between 8:30 p.m. and 9:30 p.m. on Saturday, 29th of March 2014.

seconded

4. <u>ENVIRONMENTAL MANAGEMENT</u> - Environmental Sustainability Sub-Committee - Reports for information - Ref. AF12/377

Goal: Environment

Strategic Objective: (i) Systematically build Council as an environmentally sustainable

organisation

The Environmental Sustainability Officer reported the following for information:

(a) Environmental Sustainability Program 2014 - Project Progress

The current table outlining projects for 2014 is attached to the agenda for Members information.

moved it be recommended:

- (a) The report be received;
- (b) item (a) as above be received and noted for information.

seconded

MOTIONS WITHOUT NOTICE

The meeting closed at a.m.

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Current version (with proposed changes)

	Goal	Strategic Objectives	Operational Activity	Key Performance Indicator & Target
	Environment	Systematically build Council as an environmentally	Identify the Carbon footprint of Council and understand the carbon trading scheme and the	Establish a system to a Annually measure and report on Council's carbon emissions by 2014.
 	To incorporate into Council business and the development	sustainable organisation.	legislative requirements for climate change adaptation.	Annually assess if Council is required to comply with any carbon and/or climate change legislation.
	of our community a commitment to secure the long term			Provide guidance to staff to adopt environmental practices in all operations 2013/2014
	integrity of the environmental systems, landscapes and services which support them.		2. Utilise the CHAT tool to understand the environmental impact of any decision relating to supply, Council Services and Operations Incorporate and promote ecological Sustainable Development (ESD) principles in Council's plans, projects and developments.	Assess all eligible initiatives and projects using the CHAT tool. Provide Council divisions with templates and checklists for incorporating ESD principles into Council's plans, projects and developments by 2013.
			Educate the community to minimise waste and improve recycling levels.	>5%_reduction in waste generation per capita by 2015 (in line with South Australia's Waste Strategy 2011-2015).
			4. Coordinate and support the Environmental Sustainability Sub Committee (ESSC).	ESSC meetings held monthlyregularly. The coordination and implementation of all action arising from meetings undertaken monthly.
		 Partner with the community to conserve and reduce the quantity of water use and improve the quality of water entering our groundwater and lakes system. 	Actively provide information for the community regarding the interpretation of the importance of groundwater for the region's lifestyle and economy through the website, talks etc. Develop a model that can be easily used to understand the environmental	Annually Pprovide Council divisions with templates and checklists for incorporating integrated water management principles into Council's plans, projects and developments by 2013water related information to the community in 3 different formats (e.g. talks, internetonline and media). Actively provide information for the community regarding the interpretation of the importance of

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Comment [a1]: Duplication.

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	impact of any decision relating to supply, Council Services and Operations	groundwater for the region's lifestyle and economy through the website, environmental drops etc
3. Plan and implement infrastructure to protect and enhance the natural and built environment, including in response to climate change influences.	Ensure that development in areas of high natural and/or built heritage value complement and are sympathetic to the environment in which it is situated.	Ensure compliance with the requirements as specified within the Development Plan at all times. Identify and plan for energy use requirements for Council buildings using the Building Code as a minimum requirement (try to achieve best practice).
	2. Develop and deliver a tree planting and management program to improve the quality and quantity of local vegetation under Council's care and control	Trees planted on streets and reserves as per the tree planting policy program which will be reviewed annually (300 trees to be planted annually). Trees trimmed, removed and replaced as required on an ongoing basis. All complaints addressed within 48 hours of receipt.
		3. Undertake a fruit tree trial in public open space by 2014. Review the fruit trial established in 2013 by the end of 2014 and report outcomes to Council.
Support initiatives that value and preserve our unique environment and contribute to environmental sustainability	Provide support to internal and external environmental sustainability initiatives.	Develop a merit assessment template to assess initiatives and projects linked to the Natural Step Framework by 2013. Assess all eligible initiatives and projects using the CHAT tool. Assess initiatives and projects based on a merit assessment template (still to be developed) and linked to the Natural Step Framework once the template has been developed.
5. Enhance the way of life and resilience of the Mount Gambier community through environmental sustainability guided by the Natural Step	Develop and implement community education programs around our environmental aspirations and obligations.	Deliver three community education programs activities per year. Community education developed including articles and talks to key groups promoting our environmental aspirations.

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	Framework	k.				
	City's uniqu	cement of the ue natural and ge for future	_	Monitor and enforce the quality and standard of development approvals.	-	Provide information, including pre lodgement advice, to assist applicants to improve the quality of information submitted with Development Applications. uggest thiis be deleted as it is a business as usual function 1. Annually Pdevelop and complete a schedule of planning, inspections by 2013 4to be completed annually.during 2014
				Ensure the design of Council projects such as road, drainage, reserves and building projects undertaken in a timely and professional manner.	1.	Council <u>budgeted</u> projects are designed in a timely and professional manner to reflect the annual planning and building program.
			3.	Appropriately respond to and address storm, fire, accidental and criminal damage.		Minor maintenance is undertaken in accordance with service standards. Criminal damage is appropriately addressed and reported within twenty four hours. Emergency response to accidents undertaken immediately as required in accordance with the Regional Emergency Management Plan. 3. Storm damage and flooding is addressed and managed-in line with disaster recovery.

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 4. Provide an efficient and effective development assessment service 2. Development Assessment Panel (DAP) oper conducted to meet legislative requirements a reviewed and reported on annually. 3. Working Parties associated with development assessment are attended and supported by provision of clear and concise information with the statutory timeframes and reviewed through the Systems Indicators Da Reporting mechanism as required by legislative requirements are reviewed and reported on annually.
required.

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	5.	Provide heritage conservation measures and liaise with the Heritage Advisor to ensure Best Practice is adhered to relative to the Burra Charter	Maintain Manage the Local Heritage Grant Funding program annually. Continue to support the Heritage Advisory Service and provide a schedule of appointments monthly. The Heritage Advisory Committee Groupte continue to operate on a two-bi-monthly basis. (check the formal name of this group??)
7. Use every opportunity to increase the level of community understanding and awareness of the necessity of environmental sustainability.	1.	Raise awareness through the development of education programs as well as using other opportunities as they arise.	Deliver three community education programs activities per year including articles and talks to key groups (community/business/industry) promoting our environmental aspirations.

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Proposed updated version

Goal	Strategic Objectives	Operational Activity	Key Performance Indicator & Target
To incorporate into Council business and the development	Systematically build Council as an environmentally sustainable organisation.	Identify the Carbon footprint of Council and understand the legislative requirements for climate change adaptation.	 Annually measure and report on Council's carbon emissions. Annually assess if Council is required to comply with any carbon and/or climate change legislation.
of our community a commitment to secure the long term integrity of the environmental systems, landscapes		Utilise the CHAT tool to understand the environmental impact of any decision relating to supply, Council Services and Operations.	Assess all eligible initiatives and projects using the CHAT tool.
and services which support them.		Educate the community to minimise waste and improve recycling levels.	1. >5% reduction in waste generation per capita by 2015 (in line with South Australia's Waste Strategy 2011-2015).
		Coordinate and support the Environmental Sustainability Sub Committee (ESSC).	 ESSC meetings held regularly. The coordination and implementation of all action arising from meetings undertaken.
	2. Partner with the community to conserve and reduce the quantity of water use and improve the quality of water entering our groundwater and lakes system.	Actively provide information for the community regarding the interpretation of the importance of groundwater for the region's lifestyle and economy through the website, talks etc.	Annually provide water related information to the community in 3 different formats (e.g. talks, online and media).
	infrastructure to protect and enhance the natural and built environment, including in response to climate change	Ensure that development in areas of high natural and/or built heritage value complement and are sympathetic to the environment in which it is situated.	Ensure compliance with the requirements as specified within the Development Plan at all times.

influences.	Develop and deliver a tree planting and management program to improve the quality and quantity of local vegetation under Council's care and control	 Trees planted on streets and reserves as per the tree planting policy program which will be reviewed annually (300 trees to be planted annually). Trees trimmed, removed and replaced as required on an ongoing basis. All complaints addressed within 48 hours of receipt. Review the fruit trial established in 2013 by the end of 2014 and report outcomes to Council.
4. Support initiatives that value and preserve our unique environment and contribute to environmental sustainability.	Provide support to internal and external environmental sustainability initiatives.	Assess all eligible initiatives and projects using the CHAT tool.
5. Enhance the way of life and resilience of the Mount Gambier community through environmental sustainability guided by the Natural Step Framework.	Develop and implement community education programs around our environmental aspirations and obligations.	Deliver three community education activities per year.
 Support the preservation and enhancement of the City's unique natural and built heritage for future generations. 	Monitor and enforce the quality and standard of development approvals.	Annually develop and complete a schedule of planning inspections.

Ensure the design of Council projects such as road, drainage, reserves and building projects undertaken in a timely and professional manner.	Council budgeted projects are designed in a timely and professional manner to reflect the annual planning and building program.
Appropriately respond to and address storm, fire, accidental and criminal damage.	Minor maintenance is undertaken in accordance with service standards. Criminal damage is appropriately addressed and reported within twenty four hours.
	3. Storm damage and flooding is addressed and managed.4. Implement and comply with the City of Mount Gambier Bushfire Management Plan.
Provide an efficient and effective development assessment service	 Planning decisions and Building Rules Consent issued within the statutory timeframes and reviewed through the Systems Indicators Data Reporting mechanism as required by legislation. Development Assessment Panel (DAP) operations conducted to meet legislative requirements High
	level customer service is achieved through maintaining the annual performance results of the Local Government Comparative Performance Survey. 3. Records are maintained (i.e. scanning approved plans in TRIM) and Registers are kept up to date (i.e. Development Register, Builders database, Liquor Licence, Heritage and Notices).

	5. Provide heritage conservation measures and liaise with the Heritage Advisor to ensure Best Practice is adhered to relative to the Burra Charter	 Manage the Local Heritage Grant Funding program. Continue to support the Heritage Advisory Service and provide a schedule of appointments monthly. The Heritage Advisory Group continue to operate on a bi- monthly basis.
7. Use every opportunity increase the level of community understand and awareness of the necessity of environmental sustainability.	development of education	Deliver three community education activities per year including articles and talks to key groups (community/business/industry) promoting our environmental aspirations.

Proposed Briefing Session Regarding Unconventional Gas Mining in the South East

On the issue of gas exploration and drilling in the region, a number of councils have highlighted the need for information for Elected Members and staff. Given that a number of councils are planning briefings, it is proposed by SELGA to convene a regional briefing for all Elected Members and relevant staff of SELGA Constituent Councils. The briefing would be an internal session for local government.

The purpose of the briefing is to provide Elected Members and staff with information on:

- 1. The background and history of gas extraction and drilling in the SE.
- 2. An overview of the current and planned activity in the SE.
- 3. The State Government approval and regulatory processes, including the information requirements and local consultation.
- 4. The environment and sustainability questions associated with gas exploration, drilling and related activities.

It is proposed to invite the DMITRE Energy Resource Division to present information on 1-3; DEWNR, EPA and research/scientific expert (proposed Dr Gavin Mudd, Monash University) to provide information on 4.

Environmental Sustainability Program 2014 – Project Progress

Updated: 28th January 2014

Project	Summary	Progress Notes	% Complete
CHAT Roll Out	These tools are to be used to assess all major projects and programs, to ensure they are in line with Beyond 2015, the Natural Step Framework, and represent a good holistic option for Council.	Tool has been rolled out to Operational Services staff. It will be rolled out to remaining staff in early 2014.	80 %
Park & Stride Mount Gambier	The aim of the project is to encourage community members who come to central Mount Gambier to shop, to park in an off-street car park and walk to shop, rather than be "drive-through" shoppers, who drive from shop to shop.	The development of a community education program will commence in the near future.	5 %
Waste Education Strategy	The purpose of the strategy is to provide consistent and clear waste and recycling information to the community in order to improve waste management amongst residents.	Bin lids will be spot checked in February 2014 to ascertain if any further missed bin runs are necessary.	40 %
Resource Efficiency Review	Review of Council operations to identify what level of resources are currently being used, and identify opportunities for increased efficiency.	Some initial data received from Finance.	5 %
Salvage Yard Options Investigation	The aim of this project is to investigate options to give the community avenues for disposing their unwanted items for beneficial reuse – rather than going to landfill or being dumped. The project will involve investigating both physical and virtual options.	EOI is currently being developed.	40 %
Organics Use Options Investigation	This project involves investigating the potential options for diverting organic waste from landfill, as well as researching what that organic waste can be used for.	Submissions to the tender for the consultancy for expert modelling close on the 31 st of January 2014.	40 %
Efficient Homes Project	This project involves installing temperature loggers in houses constructed of a variety of materials – limestone, brick veneer, weatherboard – and leaving them in situ for 12 months. Heating and cooling actions will be recorded by residents, and operating costs of equipment calculated.	Interim report will be put on Council's website pending approval at tonight's Council meeting.	35 %
Renewable Energy Options Investigation	This project involves investigating the various options in a holistic sense with a view to making a recommendation to Council. The various options include purchasing green power, Council installing solar power, Council installing wind power, or Council installing bioenergy (from organic materials).	Initial investigations have commenced.	20 %

Carbon Reporting	Measure and report on Council's carbon emissions for the 2012-2013 financial year. Assess if Council triggers any carbon and/or climate change legislation.	Reporting will commence when final 2013-2014 utility bills are received in August.	0 %
Fruit Tree EOI	The 2013 EOI will be assessed to see if it is recommended to do another planting in 2014.	In February 2014 Council staff will revisit the six fruit and nut trees that were planted in June 2013. They will be assessed to see how they are doing. Residents involved in the submission will be contacted to get their feedback.	0 %
2014 KESAB Awards	Nominate City of Mount Gambier for numerous categories within the KESAB awards.	The collation of initiatives to be included in the 2014 City of Mount Gambier nomination has commenced. If you are aware of any relevant projects please forward the details to the Environmental Sustainability Officer.	5 %
Smaller Projects	 Smart Living profiles. Talks at schools and community groups on environment and sustainability topics. 	Four Smart Living profiles have been completed. As required. A talk about urban water management was given to primary school students in conjunction with the clean out of the large Cave Gardens GPT.	Ongoing Ongoing
Environmental Events	 World Wetlands Day Clean Up Australia Day Earth Hour Environment Month Ride to Work Day Walk to Work Day 	 Sunday 2 February Sunday 2 March. Saturday 29 March. June. Wednesday 15th October. Friday 7 November. 	10% 5 % 5 % 0 % 0 %