



MUNICIPAL WASTE ADVISORY COUNCIL
"Getting The Environment Right"

MWAC Information Bulletin

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WASTE & RECYCLE CONFERENCE- REGISTER NOW!

The Waste & Recycle Conference is fast approaching and there are a range of attractions at this years Conference including:

Waste Experience Tour – **Tuesday 15 September (All day)**

This tour is the complete waste experience from alternative waste treatment to material recovery facility to landfill.

Managing the Ups and Downs: Contracting for a Risky Business – **Tuesday 15 September (PM)**

Learn ways to manage risk in contracts.

State Waste Strategy Workshop – **Wednesday 16 September (AM)**

An overview of the soon to be released State Waste Strategy and opportunity to comment.

Strategic Waste Management Plan (SWMP) Workshop – **Wednesday 16 September (PM)**

Hear about other Local Governments SWMPs, and Regional Investment Plans. This workshop will include the opportunity to provide the

Department of Environment and Conservation feedback on how to improve the process.

Waste to Energy – **Wednesday 16 September (PM)**

Hankering for pyrolysis, hanging out for gasification, no idea what they do? This workshop will reveal all. There will be some robust debate about the advantages and disadvantages of waste to energy.

Thursday 17 / Friday 18 September

On Thursday speakers will cover climate change, C&D recycling, planning and education, risk management, landfills and rural and remote issues.

On Friday listen to presentations on climate change, landfill, hazardous waste, risk management, alternative waste treatment and electronic waste.

For more information and to register visit www.wasteandrecycle.com.au



WASTE & RECYCLE 2009 CONFERENCE

LANDFILL LEVY

Last month WALGA sought the opinions of Local Government on the Levy application to the non-metropolitan area via an online survey.

Comments from the survey will now be used to inform advocacy and policy review.

59 Local Government responded to the survey.

The results included:

- 73.2% of respondents did not support the application of the Landfill Levy to the non-metropolitan area;
- 43.6% offered conditional support to application of the Levy if it was applied to large regional areas only.

- The likely implications that respondents were most concerned about included illegal dumping (51.2%) and increased costs for Local Government (36.6%).

Given the significant increase to the Levy proposed by the State Government, the Association also undertook a review of its Waste Levy and Strategic Waste Funding Policy Statement. Minor amendments have been made to the Policy Statement. Once the Policy Statement is endorsed, copies will be distributed to all Local Governments.

For more information contact Judy Scott on 9213 2086 or jscott@walga.asn.au



WALGA

www.walga.asn.au

More Local Government's are using radio frequency identification (RFID) microchips to get better prices for waste and recycle collection, by only paying for the number of bins placed on the kerbside.

(Source: www.environmentalmanagementnews)

www.wastenet.net.au

WARR TIME

The Waste Avoidance and Resource Recovery Amendment Bill was introduced to Parliament on Thursday 18 June. Debate on the Bill has commenced and several notions of motions to amend the Bill noted. This Bill, if passed, will amend the WARR and WARR Levy Acts to allow funds from the Landfill Levy to be used to fund Department of Environment and Conservation and limit the amount of funding to the Waste Authority, for waste management activities. The

Bill seeks to amend the Waste Authority funding to "not less than 25% of the forecast Levy amount".

The Association will continue its advocacy to ensure that the maximum amount of the Levy is returned to Local Government for waste management activities. For more information contact Rebecca Brown on 9213 2063 or email rbrown@walga.asn.au

PEAK OIL

The Used Oil Funding Program first funding period has closed. 49 Local Governments applied for funding through this Program.

Governments regarding the amount of rebate allocated.

A total of 66 Local Governments are now using the WALGA Preferred Supplier Arrangement for used oil recycling, through Wren Oil, with a total of 318,650L of used motor oil collected.

The second Claim Period (1 July—30 December 2009) has commenced and Rebate Application Forms will be sent out in late October.

WALGA will soon be informing Local

For more information contact Judy Scott jscott@walga.asn.au on 9213 2086.

FRAMED!!!

WALGA has made a Submission on the National Waste Policy Framework to the Department of the Environment, Water, Heritage and Arts. Comments from Submissions on the Framework will be used to inform the development of the National Waste Policy.

- Taking responsibility;
- Improving the market;
- Pursuing sustainability;
- Facilitating investment;
- Reducing hazards;
- Reporting on performance; and
- Tailoring solutions.

The WALGA Submission focused on the seven key themes outlined in the Framework, these included:

The Submission is available at www.wastenet.net.au. For more information contact Judy Scott on 9213 2086 or email jscott@walga.asn.au

NEWBEES

The Municipal Waste Advisory Council has a few new members. Andries Gertenbach recently joined the WMRC as CEO. He has been acting CEO of the Town of Mosman Park for the past three months. MWAC also welcomes two new Non-Metropolitan Local Government representatives.

for over 35 years and is passionate about the proper disposal of waste and the need to promote recycling throughout the community.

Len Calneggia is the Acting CEO of the Shire of Wagin. Len has worked in Local Government

Wolfgang Zadavec is the Manager of Health, Building and Planning Services in the Shire of Moora. Wolfgang has over 27 years of experience in the waste game and has worked in Local Governments throughout Australia.

NEW EPO

Sarah Molloy is the new Environment Policy Officer at WALGA. Sarah comes from a consulting background where she worked on a range of environmental and community education projects. In this role she worked with a number of Local Governments in the Peel Region through the ICLEI Water Campaign.

Sarah also worked on a number of water sensitive urban design capacity building,

sustainable forestry and marine education projects throughout the South West.

Sarah is passionate about Local Government and sees great opportunity within the sector to improve sustainability, not only through internal mechanisms but also within their communities.

Sarah can be contacted on 9213 2049 or smolloy@walga.asn.au

The Mandarie Regional Council resource recovery facility was officially opened in August.

The facility will treat up to 100,000 tonnes of household waste annually and produce up to 40,000 tonnes of compost.

(Source: www.environmentalmanagementnews.net)

WASTE-E

The Environment Protection and Heritage Council (EPHC) released a Consultation Regulatory Impact (RIS) package for TVs and computers in July.

WALGA provided a Submission focused on the following key points:

- Support for television and computer Extended Producer Responsibility (EPR);

- Local Government preferences for EPR for all e-waste; and
- Local Government support for a National approach to EPR.

The Submission is available from the WasteNet Website www.wastenet.net.au or contact Judy Scott on 9213 2086 or jscott@walga.asn.au

ROE ROC AND ROLL

Roe ROC (Regional Organisation of Councils) recently opened their Regional Waste Management Site. Roe ROC include the Shires of Corrigin, Kondinin, Kulin and Narembeen.

At the official opening, Roe ROC and Shire of Kondinin President, Cr Brian Young said "Compared to historical rubbish tips, this is an environmental waste management practice

which would be copied by other regional shires".

Cr Young will be speaking about the process of developing the Regional Waste Management Site at the Waste & Recycle Conference 2009.



GET YOUR HANDS A BIT DIRTY



A New Earth Carers pilot program will be run by the Eastern Metropolitan Regional Council (EMRC) for residents in Perth's Eastern Region. The program teaches community volunteers in waste management issues, such as practical ways to reduce waste at home and how to promote waste minimisation in their local communities.

The Earth Carers training course begins Wednesday 7 October and consists of five sessions over three weeks. To learn more attend

the information sessions **Wednesday 16 September**, 5.45pm-7.00pm and **Saturday 19 September**, 10.30am-11.30am. At Midland Junction Arts Centre, Cnr Great Eastern Highway and Cale St, Midland (next to Midland Gate Shopping Centre).

For more information contact Gabrielle Grime, EMRC Waste Education Coordinator on 9424 2256 or Gabrielle.grime@emrc.org.au or visit the R Gang website www.rgang.org.au

www.wastenet.net.au

RECYCLING ON THE EDGE

The Shire of Dandaragan recently strengthened their commitment to sustainable waste management by introducing kerbside recycling collections to each of its four town sites.

The service began in July 2009 and provides a fortnightly collection to all residential and commercial properties within the towns. The new collections have been well received by residents and the Shire is seeing a big reduction in the amount of waste going to landfill.

For more information contact Melissa Rourke, on 9 6 5 2 0 8 0 0 or email mrouke@dandaragan.wa.gov.au



COUNTRY COOKING

Compost WA (CWA) is the peak industry body for WA recycled organics (compost) sector and is a special interest group within the Waste Management Association of Australia (WMAA).

CWA are working with stakeholders to expand the compost market, overcome barriers and improve the quality of compost to end users.

CWA goals are:

- Develop and advise on industry best practice guidelines for use of recycled organics;
- Promote investment in recycled organics to

improve current landscape maintenance and management programs;

- Foster responsible application of recycled organics products to the land and encourage ecological and economic sustainability; and
- Grow and develop the recycled organics sector in WA.

For more information visit www.compostforsoils.com.au or contact CWA Industry Development Officer, Liz Blakeway on 9 3 2 1 8 7 6 0 Ext 1 5 3 or liz.blakeway@encycle.com

In Victoria, an industry, state and local government initiative will reduce stockpiles of crushed glass and brick. It will be used in trials as sub-base aggregate in local government footpaths and pathways.

(Source: Inside Waste Weekly)

ONE FOR THE ROAD

This year marks the first ever trial of recycled concrete road base used in a Freeway. One thousand tonnes of recycled concrete road base has been laid in a 100m strip of the Kwinana Freeway extension, as part of the new Perth to Bunbury Highway Project.

President of the WA Branch of the Waste Management Association of Australia (WMAA), Bruce Bowman was involved in setting up the trial via a Strategic Waste Initiatives Scheme (SWIS) grant funded by the Waste Authority.

WMAA's Construction and Demolition Working Group in WA developed a road base product to meet the MRWA specification for the trial.



Bruce said "The fact that the material was used instead of virgin rock for the base course layer, on a limestone sub-base, speaks volumes for the confidence MRWA has in recycled road base and reflects its enthusiasm to

embrace the use of recycled materials.

This is a more progressive approach than in the Eastern States, where recycled concrete base is generally only used for sub-base."

For more information contact Bruce Bowman on 0 4 0 2 3 7 3 5 8 2 or email bruce@bowmanassociates.com.au

FUNDING, ROUND TWO

Round Two

The second round of funding for the Strategic Waste Initiative Scheme (SWIS) and the Community Grant Scheme (CGS) for 2009 are now open. Applications for SWIS close **5pm, Friday 11 September**. Applications for the CGS close **5pm, Friday 25 September**.

For more information visit www.zerowastewa.com.au

Round One

Eleven businesses, industry and Local Government received a share of \$713,432 under the previous round SWIS. The EMRC received the largest allocation of funds for two projects:

- \$116,300 for the continuation of a mattress recycling project; and
- \$57,905 for a fluorescent light recycling study.



Another successful Local Government was the City of Bayswater with \$50,000 for a community greenwaste education initiative.

Battery Recycling Bins

A battery recycling project, funded through SWIS, has been launched. The Southern Metropolitan Regional Council in conjunction with the Eastern Metropolitan Regional Council received a Strategic Waste Initiative Scheme grant for \$80,000 to implement a metropolitan wide dry-cell battery collection and recycling program.

For more information visit the Waste Authority Website

www.zerowastewa.com.au

(Source: www.mediastatements.wa.gov.au & Zeroing In Special Grants Edition)

CAROLINA ARMY GREENS

The worlds first thermoplastic composite bridge has been constructed at Camp Mackall across Big Muddy Creek in North Carolina. This is in line with North Carolinas new recycling initiatives. On 1 October, the State will become the first in the Southeast to ban plastic bottles from landfill.



Program. The robust bridge which can handle a 63 tonne load has replaced a wooden one with a load limit of 4.3 tonne and is expected to last 50 years with little maintenance.

The project partners were Fort Bragg Directorate of Public Works; Department of Defense/Army Corrosion Prevention and Control Program; and Army Installation Technology Transition

The goal of the bridge was to erect a low maintenance and affordable structure using recycled materials and be cost competitive with a treated wooden bridge.

(Source: www.yourdailyjournal.com)

SUSTAINABILITY IN A CAN

Coca-Cola Enterprises (CCE) plans to recover all of its packaging by 2020. CCE's 2008 Corporate Responsibility and Sustainability Report states that they intend to recycle 98% of waste at their European facilities.

CCE have reduced the weight of aluminium cans by 5% and recovered nearly 125,000 tonnes of packaging in 2008—which is more

than halfway to achieving their 2010 target of recycling 200,000 tonnes. CCE has also built two bottle-to-bottle recycling facilities in both the US and UK over the last year. This has enabled them to recycle PET bottles locally and incorporate the material into new bottles.

(Source: www.procurementleaders.com/3309/3312/178087)

Gravestone Project

Scientists can track climate change by seeing how weathered marble headstones are.

The Geological Society of Australia in conjunction with the Geological Society of America are calling on individuals, schools and community groups for assistance.



For more information visit www.goearthtrek.com/Gravestones/Gravestones.html

www.wastenet.net.au



MUNICIPAL WASTE ADVISORY COUNCIL

"Getting the Environment Right"

A valuable resource for anyone interested in waste in Western Australia



www.wastenet.net.au

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2009 EVENTS CALENDAR

- 5 September** **Household Hazardous Waste Collection Day**
Tom Perrott Reserve, McCabe St, Mosman Park
Hosted by the Western Metropolitan Regional Council
For more information visit www.wastenet.net.au/programs/hhwprog
- 15-18 September** **Waste & Recycle Conference 2009**
Esplanade Hotel, Fremantle, Western Australia
For more information visit www.wasteandrecycle.com.au
- 16 September** **Earth Carers Information Session**
Midland Arts Junction Centre, Midland
For more information contact Gabrielle Grime on 9424 2256 or
- 19 September** **Earth Carers Information Session**
Midland Arts Junction Centre, Midland
- 28-29 October** **Canadian Waste & Recycling Expo**
Vancouver, British Columbia
For more information visit www.cwre.ca
- 9-15 November** **National Recycle Week**
For more information visit <http://recyclingweek.planetark.org/>
- 25-26 November** **Waste Diversion—Organic Solutions for the CPRS**
Maroubra, Sydney
For more information contact WMAA Events Department on 1300 651 026 or kylie@wmaa.asn.au
- 28 November** **Buy Nothing Day—A Global Holiday from Consumerism**
For more information visit www.buynothingday.co.uk

2009 SUBMISSIONS CALENDAR

- 11 September** **Strategic Waste Initiative Scheme—Round 2**
For more information visit www.zerowastewa.com.au
- 4 September** **Waste Diversion—Organic Solutions for the CPRS**
For more information on abstract submissions visit www.wmaa.com.au/conf/cdca2009/program.html
- 25 September** **Community Grant Scheme**
For more information visit www.zerowastewa.com.au
- 4 November** **Enviro 2010 - Call for Papers**
For more information about abstract submission visit www.enviro2010.com.au



WALGA

www.walga.asn.au

WHAT IS MWAC?

The Municipal Waste Advisory Council (MWAC) is a standing committee of the Western Australian Local Government Association with delegated authority on municipal waste issues.

MWAC's membership includes the major Regional Councils (waste management). This makes MWAC a unique forum through which all the major Local Government waste management organisations cooperate.

MWAC focuses its work in three main areas:

- The proactive development of policy on priority issues;
- Comprehensive representation of Local Government views on legislation, regulations, administrative policy and related matters; and
- The delivery of grant funded programs consistent with Local Government priorities.

