



# INFORMATION BULLETIN

Issue 97

January 2007

## INSIDE THIS ISSUE:

Wasting Skyworks CDS Potential	2
Grass is Greener in Nedlands New Greenwaste Bin	2
Get Magnet Appeal Here Fridge Magnets	2
Anyone for Cheese? SWIS Grant Funding	2
Plastic Investigations EPHC Plastic Bag Report	2
Fugitive Emissions Closure of SMRC Facility	3
Engagement in the Community SEMRC Report Released	3
Confusion in Kal Recycling Plant Closes	3
The Final PC Productivity Commission Report	3
Censoring WA Infrastructure census of WA	3
Visy-ble Recycling New scheme available	4
Core Committee No More 3C disbanded	4
Granting Community Wishes Community Grant Funding	4
Cleaning Loves Company Clean Up Australia Day 2007	5
We Want You - Submit to MWAC Call for Articles	4
CDS in the Sun CDS in Hawaii	5
Oiling the Machine Biodiesel in Japan	5
Burying the Past Beijing's Waste Strategy	5
Caring for Waste Waste Duty of Care	5
Friendly and Fashionable Environmentally Friendly Fashion	5
Green Balls Zero Waste at World Cup	5

## HELLO AC/DC, GOODBYE RRRS

### AC/DC

Application forms for the Auditing Continuity / Data Collection (AC/DC) Scheme were sent out to Local Governments in December.

Documentation **does not need to be submitted** but may be requested. Please submit your application forms by **4pm Wednesday 31 January 2007**.

For more information please

visit [www.wastenet.net.au](http://www.wastenet.net.au) or contact Shelley Inglis on 9213 2062.

### RRRS

The Resource Recovery Rebate Scheme (RRRS) has now come to an end.

Over the course of the Scheme (including its previous incarnation as the Municipal Recycling Scheme) over 1.5

million tonnes of recycling was diverted from landfill and more than \$15 million distributed to Local Government.

Period 16 of the RRRS is currently with the Minister.

Cheques are expected to be distributed in the near future.



## WHAT A WORKSHOP

The Municipal Waste Advisory Council held a well attended workshop on Monday 15 January to gain Local Government input on Waste Management Board discussion papers, *Household Chemical Waste, Banning Certain Items from Landfill and Building Products Strategy*.

Any comments on these papers should be emailed

to Megan Graham at [mgraham@walga.asn.au](mailto:mgraham@walga.asn.au) by **29 January 2007** to be included in the MWAC submissions which will be available from [www.wastenet.net.au](http://www.wastenet.net.au)

A further workshop is being held on **Wednesday 14 February**. This workshop will examine Waste Management Board Papers *Used Industrial Plastics in WA, Used Glass*

and *Market Development and Tyres—Review of Management at Landfill; Used Tyre Stockpile Guidelines; and Technology & Market Development for Tyre Derived Products*.

RSVP by **Wednesday 7 February** to [rbrown@walga.asn.au](mailto:rbrown@walga.asn.au) or phone 9213 2063.

## JOINT CONTRACT TO CONTINUE

The joint ground water monitoring contract (of landfill leachates), administered by the Municipal Waste Advisory Council (MWAC) and currently conducted by GHD, was due to end in early 2007. MWAC has extended the contract.

The decision to extend the contract was based on a survey of those using the ground water monitoring service which indicated general satisfaction with the service provision, as well as discussions with the Department of Environment and Conservation.

For further information on how to access the service, please contact Simone Staaden at GHD on 9429 6943 or email [sstaaden@ghd.com.au](mailto:sstaaden@ghd.com.au)

## WASTING SKYWORKS

The Stakeholder Advisory Group (SAG) for Container Deposit Systems (CDS) has submitted their report and recommendations to the Minister for Environment, Tony McRae.



remote areas to encourage recycling and reduce litter.

Under a CDS, there would be an incentive for the public to recycle these containers and divert valuable material from landfill.

Recommendations included a compulsory 10 cent refundable deposit per drink bottle or drink cans and reverse vending machines for

Such a scheme would be invaluable at the annual Skyworks show for example. In 2006 almost 40 tonnes of rubbish was collected after Skyworks. The waste stream at the event consisted mainly of beverage containers and food scraps.

The Municipal Waste Advisory Council Policy Statement on CDS is available from the Wastenet website [www.wastenet.net.au](http://www.wastenet.net.au)

A US handbag manufacturer is trying to make changing nappies a bit more macho – with a baby bag made from recycled truck and tractor tyre inner tubes.



(Source: <http://today.reuters.com>)

## GRASS IS GREENER IN NEDLANDS

The City of Nedlands commenced a three bin system in December 2006. Residents now have a 240L bin for Greenwaste, collected fortnightly.

General waste bins have been reduced from a 240L to 120L bin. The City hopes it will now reach its aim of 50% diversion from landfill.

2400–2500 tonnes will be collected annually.

The City of Nedlands will also be carrying out a study, in conjunction with Sulo, on volumes, contamination and presentation rates.

The City decided to introduce the system after an audit of 100 waste bins revealed 44% greenwaste.

Greenwaste pickups thus far have yielded 90-100 tonnes of material in the City per collection. It is estimated

For more information contact Brian Kavanagh at the City of Nedlands on 9273 3500.

## GET MAGNET APPEAL HERE

Under the Used Oil Stewardship Program the Municipal Waste Advisory Council has promotional fridge magnets available for Local Governments.

where the details of all Local Government Used Oil Collection Infrastructure in Western Australia is available.



For disposal options [www.wastenet.net.au](http://www.wastenet.net.au)

Local Governments interested in the free fridge magnets should contact Shelley Inglis on 9213 2062 or email [singlis@walga.asn.au](mailto:singlis@walga.asn.au)

The magnets display the Wastenet website address

## ANYONE FOR CHEESE?

Expressions of Interest (EoI) are currently being requested for the Strategic Waste Initiatives Scheme (SWIS). The following have been identified by the



Waste Management Board as preferred project areas: organics; building products; glass; paint; Business & Industry (SME); Business & Industry (large; and

rural, regional and remote).

Applications close **5pm Friday 23 February 2007.**

For more information visit [www.zerowastewa.com.au](http://www.zerowastewa.com.au)

## PLASTIC INVESTIGATIONS

The Environment Protection and Heritage Council has released its *Consultation Regulatory Impact Statement (RIS); Investigation of options*

*to reduce the environmental impact of plastic bags* for public comment.

Comments should be emailed to [mgilbey@ephc.gov.au](mailto:mgilbey@ephc.gov.au) by **Monday 26 February 2007.**

The RIS is available from [www.ephc.gov.au](http://www.ephc.gov.au)

## FUGITIVE EMISSIONS



SOUTHERN METROPOLITAN REGIONAL COUNCIL

The Southern Metropolitan Regional Council (SMRC) was forced to stop receiving household waste (MSW) at their Canning Vale waste composting facility in December 2006 by the Department of Environment and Conservation (DEC).

The SMRC was in the process of working with the DEC to address odour complaints when the Prevention Notice was issued.

The facility receives household waste from 350,000 households and prevents more than 180,000 tonnes of greenhouse gases entering the atmosphere every year.

The SMRC is in the process

of appealing the closure. Cr Doug Thompson has called on Premier Alan Carpenter to exclude new Minister Tony McRae from the appeals process. The SMRC believe that Minister McRae has a conflict of interest, after previously stating that the facility should be closed down.

For more information contact Chuck Ellis at the SMRC on 9329 2714.

## ENGAGEMENT IN THE COMMUNITY

The Southern Eastern Metropolitan Regional Council (SEMRC) has released its summary document from the consultant's report on the community input into the site

and technology selection criteria for a Resource Recovery Facility.



probably in the period March -June 2007.

For more information visit

There will be a further round of community engagement,

[www.semrc.wa.gov.au](http://www.semrc.wa.gov.au)

## CONFUSION IN KAL

Confusion around Kalgoorlie-Boulder Recycling's (KBR) immediate future has prompted the City of Kalgoorlie-Boulder to start transporting recyclables to Esperance for processing.

The City has been unable to contact KBR's management and communication with them has left it unclear as to whether the recycling plant

has closed permanently or temporarily.

The service, comprising of eight depots around the City would have become redundant in 2007 as Kerbside Recycling is to be introduced.

In December the City of Kalgoorlie-Boulder awarded a contract to Cleanaway for

a Kerbside Recycling Service.

The transportation of recyclables to Esperance will be an interim measure until Kerbside recycling begins sometime in 2007.

For more information contact Keith Boase on 9021 9682.

## THE FINAL PC

The *Productivity Commission Final Waste Report* was released in December.

The report is available at [www.pc.gov.au](http://www.pc.gov.au)

The Municipal Waste Advisory Council (MWAC) produced two Submissions on the Draft Productivity Commission Report and will be making a response to the Final Report. For more information please

contact Megan Graham on 9213 2086 or email [mgraham@walga.asn.au](mailto:mgraham@walga.asn.au)

The MWAC Submissions are available from [www.wastenet.net.au](http://www.wastenet.net.au)

## CENSORING WA

The Department of Environment and Conservation recently commissioned a census to confirm the location, nature and capacity of existing

waste and recycling infrastructure in key regions of Western Australia.

Comment on the report should be emailed to

[david.healy@dec.wa.gov.au](mailto:david.healy@dec.wa.gov.au) by **5pm Friday 13 April 2007.**

The report is available at [www.zerowastewa.com.au](http://www.zerowastewa.com.au)

A country's consumption of paper is a strong indicator of how full its dustbins will be, according to the findings of World Waste Survey, a new global study of garbage.



(Source: RRF, 15 December 2006)



## VISY-BLE COLLECTION

Visy Industrial Packaging has been awarded the tender for a collection and recycling program for used plastic oil bottles in WA by the Australian Institute of Petroleum (AIP) and the Commonwealth Department of Environment and Heritage.

MGBs to contain the oil bottles, with free of charge collection service to be put in place.

The AIP intends to start the WA component of the program in February 2007.

If Local Government wants access to the service, due to the limited number of

collection sites, it is recommend to register no later than **Monday 29 January 2007**.

Correspondence has been sent out to potential sites by Visy Industrial Packaging. For more information contact Carla Vasconi on 03 9240 6129 or [carla.vasconi@visy.com.au](mailto:carla.vasconi@visy.com.au)

Sites included in the Program will be supplied with 240L

Recycled Runners, a non-profit organization, is encouraging Australian Athletes to recycle their old or discarded shoes by giving them to needy runners and others in Australia and the Pacific.

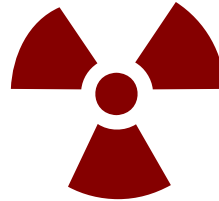


(Source: [www.coolrunning.com.au](http://www.coolrunning.com.au))

## CORE COMMITTEE NO MORE

The Core Consultative Committee on Waste (3C) had their process cut short in November 2006.

3C were originally established by the Waste Management Board in 2002, to provide advice and promote open discussion about waste management issues.



In 2003, their role expanded to give greater attention and priority to stakeholder concerns regarding the management of

hazardous waste site selection.

In 2006, the Minister advised them that they had completed their task.

3C's Final Report is available from the 3C website [www.3c.org.au](http://www.3c.org.au)

## CLEANING LOVES COMPANY

Clean Up Australia has invited schools and Local Government to participate in Clean Up Australia Day on **Friday 2 March 2007**.

tonnes of rubbish at over 7500 sites.

Of this, approximately 600 tonnes was collected in WA.

In 2006, 700,000 volunteers removed more than 9000

In 2007 they are aiming to sign up one million

volunteers to help them reach this target.

To register a site to be cleaned up in your local area visit [www.cleanup.com.au](http://www.cleanup.com.au) or phone 1800 282 329.

## GRANTING COMMUNITY WISHES

The Waste Management Board is inviting community based groups including local interest groups, environmental groups, and individuals to apply for grant funding available through the Community Grants Scheme.

Funding will be provided for successful local community-scale projects which are consistent with the Waste Management Board's Statement of Strategic Direction for Waste Management in Western Australia.

Applications close **5pm Friday 16 March 2007**.

For more information visit [www.zerowastewa.com.au](http://www.zerowastewa.com.au)

## WE WANT YOU - SUBMIT TO MWAC

Anyone with a waste management issue/article, relating to Local Government, is invited to submit it to the Municipal Waste Advisory

Council for publication in the Information Bulletin. The Bulletin is useful for promotion, raising awareness and a bit of fun.



Any articles should be directed to Shelley Inglis at [singlis@walga.asn.au](mailto:singlis@walga.asn.au) or 9213 2062

## CDS IN THE SUN

Nearly 70% of cans and bottles bought in Hawaii are recycled.



This rate has been fairly steady since Container Deposit Legislation came into effect. Containers are redeemable for a five cent refund.

(Source: [www.kpua.net/news](http://www.kpua.net/news))

## OILING THE MACHINE

Plenus Co., a franchisor of takeout-lunch shops and fast-food restaurants, has established a used cooking oil recycling system in cooperation with Freightliner Service Co., a delivery

company, and will be launching full-scale operations in southern Japan in 2007. Under this system, the company will collect used cooking oil from its

franchisees, and recycle it into biodiesel fuel (BDF) at its own facility. The BDF is to be used for the company's delivery vehicles.

(Source: [www.japanfs.org](http://www.japanfs.org))

## BURYING THE PAST

Beijing has released two plans aimed at increasing the use of recycled materials and boosting the city's solid waste-recovery capacity by 2010.

be treated and the rest will be buried.

Beijing intends to set up a framework for the circular economy and become a model

Plan (2006-10) calls for the creation of a standard renewable resources recycling system to cover the whole city by 2010.

For more information visit [www.china.org.cn](http://www.china.org.cn)

(Source: China Daily December 13, 2006)

Currently 90% of waste is buried. By 2010, it is estimated 40% of all garbage will be burnt, 30% will



resource-saving city for the nation by 2010.

Meanwhile the Beijing Solid Waste Disposal

## CARING FOR WASTE

Consultation has started to review, simplify and modernise legislation in the UK that applies to the waste duty of care; the registration of waste carriers; and the

registration and control of waste brokers. The review aims to cut waste crime, such as fly tipping, and remove the problems this can have on affected communities.

For more information visit [www.defra.gov.uk](http://www.defra.gov.uk)

(Source: RRF, 1 December 2006)

## FRIENDLY AND FASHIONABLE

Researchers in the UK have come up with a few ideas to maintain a more environmentally friendly

fashion industry. These include: buying second hand clothes and textiles; using

eco-friendly laundry powders; avoiding ironing; and hang-drying clothes.

(Source: [www.ifm.eng.cam.ac.uk](http://www.ifm.eng.cam.ac.uk))

## GREEN BALLS

An initiative aimed at implementing a "Zero Waste" concept for the 2010 World Cup has been launched in South Africa.



The Zero Waste 2010 Coalition initiative, described as a way to "Green the World Cup African Style" is being driven by the non-

profit group Institute for Zero Waste (IZWA).

(Source: RRF, 8 December 2006)

Wired Waste Exhibition in the UK unveiled new directions for the development of sustainable circuit boards made from soya beans, chicken feathers or even lasagne.



(Source: WME V17, n10, November 2006)

## MUNICIPAL WASTE ADVISORY COUNCIL

### Next Meeting

Date: 21 February 2007

Time: 4.00 pm

Venue: Local Government House

Check out the WA Local Government Association Website at [www.walga.asn.au](http://www.walga.asn.au)



Visit WasteNet [www.wastenet.net.au](http://www.wastenet.net.au)

### CONTACT DETAILS

#### MWAC A/Manager, Waste & Recycling

Ms Rebecca Brown

Tel: 08 9213 2063

Email: [rbrown@walga.asn.au](mailto:rbrown@walga.asn.au)

#### MWAC Policy Coordinator

Ms Megan Graham

Tel: 08 9213 2086

Email: [mgraham@walga.asn.au](mailto:mgraham@walga.asn.au)

#### MWAC Waste Management Officer

Ms Shelly Inglis

Tel. 08 9213 2062

Email: [singlis@walga.asn.au](mailto:singlis@walga.asn.au)

#### Office:

Local Government House

15 Altona Street,

WEST PERTH WA 6005

#### Postal Address:

PO Box 1544,

WEST PERTH WA 6872

## 2007 CALENDAR OF EVENTS

- 23-25 January 2007 **Global Plastics Recycling Conference**  
Florida, US  
For more information visit [www.4spe.org/conf/gpec07/07gpec.php](http://www.4spe.org/conf/gpec07/07gpec.php)
- 14 February 2007 **MWAC Workshop on Waste Management Board Papers**  
WALGA, Local Government House, West Perth  
For more information contact Rebecca Brown on 9213 2063 or
- 2 March 2007 **Clean up Australia Day 2007**  
For more information visit [www.cleanup.com.au](http://www.cleanup.com.au)
- 6-12 May 2007 **International Compost Week**  
For more information visit [www.compostingcouncil.org/section.cfm?id=25](http://www.compostingcouncil.org/section.cfm?id=25)
- 10-14 September 2007 **Waste & Recycle 2007 Conference**  
Esplanade Hotel Fremantle  
For more information visit [www.wasteandrecycle.com.au](http://www.wasteandrecycle.com.au)

## 2007 CALENDAR OF SUBMISSIONS

- 31 January 2007 **AC/DC Application Forms**  
For more information contact Shelley Inglis on 9213 2062.
- 2 February 2007 **Comments on Draft Household Chemical Waste Storage Design Guidelines**  
For more information visit [www.zerowastewa.com.au](http://www.zerowastewa.com.au)
- 9 February 2007 **Comments on Landfill Ban – Impacts of a Potential Ban on the Disposal of Household Recyclable Packaging, Recyclable Building Products and Organic Waste to Landfill**  
For more information visit [www.zerowastewa.com.au](http://www.zerowastewa.com.au)
- 16 February 2007 **Comments on Draft Building Products Strategy**  
For more information visit [www.zerowastewa.com.au](http://www.zerowastewa.com.au)
- 2 March 2007 **Comments on Review of Management of Used Tyres at Landfill Sites and Review of Management and Operation of Used Tyre Stockpiles: Stockpile Guidelines**  
For more information visit [www.zerowastewa.com.au](http://www.zerowastewa.com.au)
- 2 March 2007 **Comments on Used Industrial Plastics in Western Australia**  
For more information visit [www.zerowastewa.com.au](http://www.zerowastewa.com.au)
- 2 March 2007 **Comments on Used Glass Development**  
For more information visit [www.zerowastewa.com.au](http://www.zerowastewa.com.au)
- 30 March 2007 **Comments on Technology and Market Development for Tyre Derived Products**  
For more information visit [www.zerowastewa.com.au](http://www.zerowastewa.com.au)
- 14 April 2007 **Comments on Waste and Recycling Infrastructure Census**  
For more information visit [www.zerowastewa.com.au](http://www.zerowastewa.com.au)



MUNICIPAL WASTE ADVISORY COUNCIL  
*"Setting the Environment Right"*

## WHAT IS THE MUNICIPAL WASTE ADVISORY COUNCIL?



WESTERN AUSTRALIAN  
LOCAL GOVERNMENT ASSOCIATION

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.

