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### Wednesday 1 June 2016

8.15 – 9.00	Registration & Coffee	1.00 – 1.45	Lunch & Trade Stands
9.00 – 9.15	Welcome	1.45 – 2.15	Bianca Richards, NSW Environment
9.15 – 10.00	Dr Ron Wainberg, MRA Consulting Group  – Waste – where did we come from and		Protection Authority – Energy from Waste: Implications for Councils
	where are we now?	2.15 – 2.45	Paul Somerville, The Rural City of
10.00 – 10.30	Alex Young, NSW Environment Protection Authority – NSW Container Deposit Scheme		Wangaratta – The Rural City of Wangaratta's Waste Management Strategy
10.30 – 11.00	Trade Stand Panel	2.45 – 3.00	Colin Kane, Greater Hume Shire Council  – Greater Hume Shire Council and Rural
11.00 – 11.30	Morning Tea & Trade Stands		Landfill Consolidation
11.30 – 12.00	Tim Macgillycuddy, Kurrajong Recyclers  – Contamination in Kerbside Recycling	3.00 – 3.30	Adam Faulkner, East Waste – Learnings from a Regional Model; Six Councils,
12.00 – 12.30	Silke Stolze, Solar Bins Australia – Solar Powered Bins		One Collection Subsidiary
		3.30 – 3.45	Julie Briggs, Riverina Eastern Regional Organisation of Councils – Benefits of Regional Procurement for Waste Projects
12.30 – 1.00	Dr Ron Wainberg, Alex Young and Tim Macgillycuddy – CDS Panel Discussion		
		3.45	Lucky door prize drawn, Wrap & Close

## Speakers and Topics

#### **DR RON WAINBERG**

#### MRA Consulting Group

Waste – where did we come from and where are we now?

The history of waste management in NSW is full of success stories and sad failures. This presentation will look at what's been happening over the last 25 years and draw out some of the lessons learned.

Key questions to be answered include:

- What are the issues that still confront our waste managers?
- How have technologies evolved?
- Does technology really offer a solution to the "waste problem"?
- What is the future of landfilling?
- Does energy from waste have a role to play?

#### **ALEX YOUNG**

# NSW Environment Protection Authority

NSW Container Deposit Scheme

The Container Deposit Scheme (CDS) is probably the most significant waste initiative implemented in NSW this century. Recognising this the EPA has undertaken an extensive consultation process in order to explore and identify the most effective ways to introduce CDS in NSW. Alex will provide an update on the implementation of the NSW CDS

#### TIM MACGILLYCUDDY Kurrajong Recyclers

Contamination in Kerbs

Contamination in Kerbside Recycling

Kurrajong Recyclers operates the largest MRF in the Riverina region, contamination is perhaps the biggest challenge the MRF faces. Costing thousands of dollars are year in lost time and repairs, contamination is an issue that needs to be addressed. Tim will discuss the types of contamination that are occurring in the kerbside recycling bins, the costs involved in disposal and possible solutions to reduce contamination and increase recovery rates.

#### DR RON WAINBERG, ALEX YOUNG AND TIM MACGILLYCUDDY

#### **CDS Panel Discussion**

The Panel will discuss the introduction of CDS in NSW and the likely impacts on council waste streams, council waste contracts and recycling rates Attendees will be able to ask questions of panel members about their views on the roll out of CDS.

#### **BIANCA RICHARDS**

#### **NSW Environment Protection** Authority

Energy from Waste: Implications for Councils

The NSW Energy from Waste Policy Statement sets out the requirements for projects which will thermally treat waste to recover energy. It recognises that EfW can make a valuable contribution to the overall waste management framework. However, EfW also comes with challenges for local councils in their dual roles as planning authorities and as waste managers. This presentation will set out the key requirements of the Policy, its particular relevance to councils and how the EPA can assist in ensuring that new EfW proposals are compliant with the Policy so as to ensure their environmental impacts are minimised.

#### **PAUL SOMERVILLE**

#### The Rural City of Wangaratta

The Rural City of Wangaratta's Waste Management Strategy

Paul will be discussing:

- Waste Management Strategy Development
- Market testing of the kerbside collection
- Tender process of the kerbside collections
- Implementation organics kerbside collection

#### **COLIN KANE**

#### **Greater Hume Shire Council**

Greater Hume Shire Council and Rural Landfill Consolidation

Colin will be discussing how a review of Greater Hume Shire Council's waste management strategy and a successful grant

under the NSW EPA Landfill Consolidation – Stream 1 Grants Program has resulted in the closure and rehabilitation of Henty Landfill and the use of the site as a transfer station.

#### ADAM FAULKNER

#### **East Waste**

Learnings from a Regional Model; Six Councils, One Collection Subsidiary

East Waste is a regional waste organisation with six equal shareholders; being the six eastern suburbs and outer metropolitan Councils in Adelaide. East Waste provides some 180,000 kerbside collections per week across recycling, FOGO and residual waste. In addition it is responsible for around 2000 litter and public place collections, and 500 at-call hard waste collections each week. East Waste hosts the customer service function for all six Member Councils, as well as facilitating waste education and promotion activities.

Adam's presentation will cover off on the important structural issues around the regional waste subsidiary model, such as governance, competitive neutrality, participation, cost allocation, and reporting, while providing registrants with some key insights and learnings from the shared services model.

Adam will also discuss some of the innovations being utilised, particularly around the use of GPS and RIFD tracking, individual bin weighing, and East Waste's new education and behaviour change platform Why Waste It?

#### JULIE BRIGGS

#### Riverina Eastern Regional **Organisation of Councils**

Benefits of regional procurement for waste projects

The REROC member councils resolved to apply for grants to establish Community Recycling Centres within the REROC region. REROC worked collaboratively with the councils to lodge four grant applications simultaneously which resulted in funding for 11 CRCs. Julie will talk about the benefits of using regional procurement strategies that resulted in the construction of all the CRC buildings within five months of the tenders being let and which will see all the facilities completed and operating by the end May 2016.



WIN a Apple iPad Mini! conditions APPLY

Drawn after the last address of the day, you must be present to win the prize. If the person drawn is not present there will be redraws until a person present is drawn.

STION FORM.

## Wednesday 1 June 2016

Charles Sturt University, Convention Centre, Wagga Wagga NSW 2650

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#### Conference to be held at:

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