



## Waste Authority

# CONFIRMED MINUTES OF THE WASTE AUTHORITY MEETING

held on Wednesday 2 December 2009  
Department of Environment and Conservation  
11.05 am – 2.35 pm

Meeting No. 16/2009

## 1. WELCOME, APOLOGIES & INTRODUCTIONS

### MEMBERS PRESENT

Mr Barry Carbon	Chairman	
Ms Jan Grimoldby	Deputy Chair	
Ms Carolyn Jakobsen		
Mr Robert Atkins	A/Deputy Director General – Environment, DEC (A/Delegate for Director General, DEC)	Arrived at 11.25pm

### ATTENDEES

Mr Bernard Ryan	A/Manager, Waste Management Branch, DEC	
Dr Jill Lethlean	Manager, Programs, DEC	
Mr Tony Beeson	Manager, WARR Account, DEC	
Ms Diane McKinnon	Executive Officer, Waste Authority	Minutes/Actions
Ms Leanne Reid	Project Officer, Strategic Policy	For item 7.3
Ms Karin Masters	Senior Consultant, CSG Consulting	For item 7.3
Mr Gary Wright	Senior Consultant, CSG Consulting	For item 7.3

### APOLOGIES

Prof. Paul Hardisty	(overseas)
Mr Marcus Geisler	(interstate)

The Chair declared the meeting open at 11.05 am and welcomed members and staff to the meeting.

## 2. DECLARATIONS OF INTEREST

**Barry Carbon** – The Chairman reiterated his advice provided to members at the November meeting, of his appointment as Chairman, Bauxite Resources Limited. Mr Carbon has previously met with the company in his capacity as Chairman, Waste Authority in relation to opportunities of back-loading recyclables via road and rail to Perth, and has asked that if these discussions continue, that another member of the Authority be involved.

### 3. ANNOUNCEMENTS BY THE CHAIRMAN

**Meeting with Minister.** The Chairman advised members that he would be meeting with the Minister on 16 December to discuss matters including the National Packaging Covenant (Mark III), EPR, E-waste, levy review and the 2010/11 Business Plan.

**Household Hazardous Waste Collection Program.** The Chairman informed members of his meeting with WALGA regarding the household hazardous waste collection program and the annual waste data survey of local governments. He advised that cost-sharing arrangements were discussed with the possibility of WALGA covering collection days and the Authority covering disposal costs. Further discussions are also to be held between WALGA and Tox Free to ensure an escalation clause is built into the contract. The discussion with WALGA also included mechanisms for local governments to respond to the annual waste data survey.

The Deputy Chair informed members of an advertisement in her local newspaper which advised of the cancellation of temporary household hazardous waste collections, due to a lack of money to support it. The Household Hazardous Waste Program is further discussed at item 7.4 of the meeting.

**Waste Authority Work Plan 2009/10.** The Chairman informed members that the Minister has approved the Work Plan and Budget for 2009/10. A copy of the approved Work Plan was provided to members and is also provided with the minutes.

**Waste Authority Annual Report 2008/09.** The Chairman advised members that the Annual Report has been published and tabled by the Minister. The Chairman requested that a copy of the Annual Report be available on the Towards Zero Waste Website as soon as possible.

Officers advised that they have been approached by the Department of the Premier and Cabinet to provide details of the cost in producing the report (a request subsequently made to all public sector bodies). The Chairman recommended that officers speak with Ms Donna Cole to confirm requirements that may already be covered within the DEC Annual Report in this regard.

**Waste Avoidance and Resource Recovery Amendment Bill 2009.** Officers advised members that Legislation has passed both Houses to change the WARR Act and the WARR Levy Act. The Chairman requested that copies of the passed Bill be provided to all members. The Chairman sought a copy as soon as possible of the amendments passed by the House, outlining what the House had agreed.

The Authority sought clarification from officers in relation to uncollected levies for the 2008/09 period, outlining that the assumption was made that outstanding levies for this period was for the WARR Account. The Authority requested confirmation of this to ensure that uncollected levy for this period is not subject to the fractioning of income. The Authority also requested an update from officers on the progress made to collect outstanding levy monies. Officers provided an update to the Authority on this matter.

**AIIA Bye-Back Program (E-waste).** The Chairman informed members of his recent discussion with Mr Ian Birks, AIIA and correspondence received from the AIIA in relation to the E-waste collection program. He advised that Mr Birks has promised a firm position on the program by 10 December 2009.

The Chairman advised that he would be attending a meeting with the AIIA and the IT Industry in Sydney on 18 December 2009 regarding the e-waste program, along with an officer from DEC.

**RESOLUTION OF DISCUSSION:**

**The Authority:**

- 3.1 Noted that the Minister has approved the 2009/10 Waste Authority Work Plan.
- 3.2 Noted that the Waste Authority Annual Report for the 2008/09 year has been tabled by the Minister.
- 3.3 Agreed to include a copy of the Waste Authority Annual Report 2008/09 on the Towards Zero Waste Website.
- 3.4 Noted that officers would liaise with Ms Donna Cole in relation to the request received from the Department of the Premier and Cabinet regarding reporting requirements of producing the Annual Report.
- 3.5 Requested a copy of the amendments passed by the House in relation to the WARR Amendment Bill 2009, outlining what the House had agreed to (to be provided to the Chairman as soon as possible).
- 3.6 Noted the status of collecting outstanding levy monies.
- 3.7 Noted that the Chairman would be meeting with the AIIA and the IT Industry in Sydney on 18 December regarding the e-waste program.

**4. MINUTES OF THE PREVIOUS MEETING**

**RESOLUTION OF DISCUSSION:**

- 4.1 The minutes of the Waste Authority meeting number 14/2009 held on 11 November 2009 were confirmed as a true and accurate record of the meeting, subject to minor amendments.
- 4.2 The minutes of the Waste Authority Decision Without Meeting 15/2009 of 30 November 2009 were confirmed as a true and accurate record of the meeting.

**Moved:** Ms Grimoldby  
**Seconded:** Ms Jakobsen  
**CARRIED**

**5. REPORT ON ACTIONS FROM PREVIOUS MEETINGS**

Members reviewed the actions from previous meetings. The status of actions listed were acknowledged and noted. The following item required clarification during the meeting:

**Actions from 11 November 2009 meeting:**

**5.2 C&D Waste in Civil Works Projects.** The Chairman advised that he would discuss this matter with FORC at his upcoming meeting in relation to the need to provide a mechanism for local governments to incorporate C&D waste into planning systems, waste management plans etc. Members noted that discussions were also to be held with Main Roads in relation to progressing C&D waste into civil works projects and incorporating this into government policy.

**7.3.4 SWIS/CGS – Round 2, 2009.** The Chairman advised that the Minister's Office has not received the package of recommendations and media statements for Round 2, 2009 of

SWIS/CGS. Officers advised that they would follow the matter up as soon as possible with Ms Donna Cole and the Minister's Office.

**7.4.2 Waste Management Association of Australia (WMAA) – Strategic Partnership Arrangement.** The Authority noted that all strategic partnership arrangements were no longer subject to approval as a consequence of the 2009/10 Work Plan being approved by the Minister. All strategic partnership letters should be presented to the Chairman for his sign off.

**7.8.1 Zero Waste Plan Development Scheme & Regional Funding Program Update.** Officers advised members of legal advice received in relation to timelines for the Zero Waste Plan Development Scheme. Officers informed that the advice indicated that the Minister could use the current business plan to proceed if she so wishes. The advice referred to the Ministerial conditions outlined in the old gazettal under the old program, and suggested that this does not limit the Minister to funding extensions to local councils under the new program. Officers have been informed by the Minister's Office that the legal advice has been accepted by the Minister and is applicable to local councils who have already made applications under the Scheme.

The Authority noted that the recent requests for extensions from two local councils for submitting their Strategic Waste Managements Plans has subsequently been approved subject to them meeting standard requirements.

The Chairman advised that the Minister has also indicated to him that extensions should be considered by the Authority for local councils to submit Regional Investment Plans outside of the previously agreed timelines.

Officers informed that some groups that had started the process did not finalise plans due to uncertainty in meeting the specified timeline. Members discussed local councils that may have already commenced the process, and were committed to action, but were unlikely to complete plans prior to the end of December 2009. In accordance with the Minister's advice, the Authority agreed to extend the submission period to 31 March 2010.

The Chairman requested that officers proceed as soon as possible with obtaining the Director General, DEC's approval to amend contract conditions for local councils in accordance with the extension. Mr Robert Atkins agreed to manage this process.

Members noted that some councils have implemented Regional Investment Plans, and some had ceased implementation due to an inability to complete plans prior to the end of 2009. The Authority agreed that officers inform all local councils that the submission period has been extended to 31 March 2010, and to advise relevant councils to proceed in preparing plans.

**8.2.7 Household Hazardous Waste Committee.** In relation to the establishment of a Committee under the WARR Act to look at solutions for running the Household Hazardous Waste Program, the Chairman agreed to write to the Minister seeking her approval to form the Committee. Officers agreed to forward the letter to the Minister today, attaching an extract of the minutes of the previous meeting in relation to this, including the proposed terms of reference for the Committee.

**10.1.2 Possible Cocktail Function following December meeting.** The Authority agreed to hold a special function following the completion of the draft Waste Strategy process, in lieu of a Cocktail function following the December meeting.

## **RESOLUTION OF DISCUSSION:**

### **The Authority:**

- 5.1 Noted that the Chairman would include for discussion with his meeting with FORC, the need to provide a mechanism for local governments to incorporate C&D waste into planning systems, waste management plans etc.**
- 5.2 Noted that officers would follow up with Ms Donna Cole and the Minister's Office, the package of recommendations and media statements for Round 2, 2009 of SWIS/CGS.**
- 5.3 Requested that officers forward all strategic partnership letters to the Chairman for his consideration as a consequence of the Minister signing off on the 2009/10 Work Plan.**
- 5.4 Supported applications for extensions for two local councils who had previously sought extensions to submit Strategic Waste Management Plans.**
- 5.5 Noted the legal advice provided for the Minister in relation to Ministerial Conditions for extensions to local councils to submit plans under the Zero Waste Plan Development Scheme.**
- 5.6 Approved the extension of Strategic Waste Management Plans from the end of December 2009 to 31 March 2010.**
- 5.7 Requested officers to proceed as soon as possible in obtaining the Director General DEC's approval to amend contract conditions for local councils in accordance with the extension. Robert Atkins agreed to manage this process.**
- 5.8 Requested officers to inform all local councils that the submission period has been extended to 31 March 2010, and to advise relevant councils to proceed in preparing plans.**

## **6. OUT OF SESSION ITEMS**

### **6.1 Office of the Waste Authority**

The Authority noted the Resolution Without Meeting (15/2009) of 30 November 2009 in relation to the classification level of the position of General Manager for the Office of the Waste Authority and the advertising of all Office of the Waste Authority positions.

The Chairman was advised by DEC on 20 November that the classification at Level 9 for the General Manager position was not supported by the Department of the Premier and Cabinet (DPC). The Director General, DEC recommended to the Chairman, that the papers for establishing the General Manager position be forwarded to the Classification Review Committee (DEC) for consideration to establish the position at Level 8. The Authority through the Resolution Without Meeting, subsequently accepted the Chairman's suggestion to move forward.

Officers informed that all positions for the Office of the Waste Authority were presented out-of-session to the Classification Review Committee on 27 November. Officers informed that the paperwork from this meeting is currently being finalised. In parallel to this, the process to advertise all positions is underway. It is likely that applications for positions will have a close off date of around 20 January 2010.

In relation to the formation of positions for the Office of the Waste Authority, the Chairman sought a copy of DEC's submission to the DPC. The Chairman noted that a structural chart of staff was submitted to the DPC. The Chairman also requested to receive with future Authority meeting papers, a monthly report detailing actual numbers of staff working in the Waste Management Branch. The Chairman requested a retrospective monthly Waste Management Branch staff numbers listing, commencing from July 2009, including full-time/part-time status. The Chairman

advised that the information would be useful to cross-reference charges incurred for staff overhead costs.

**RESOLUTION OF DISCUSSION:**

**The Authority:**

- 6.1.1 Noted the Resolution Without Meeting (15/2009) regarding staffing for the Office of the Waste Authority.**
- 6.1.2 Noted the current status to establish and advertise all positions for the Office of the Waste Authority.**
- 6.1.3 Requested to receive from DEC, a copy of the submission made to the DPC regarding the General Manager position for the Office of the Waste Authority.**
- 6.1.4 Requested officers to provide with future Authority meeting papers, a monthly report detailing actual numbers of staff working in the Waste Management Branch.**
- 6.1.5 Requested officers to provide a retrospective monthly Waste Management Branch staff numbers listing, commencing from July 2009, including full-time/part-time status.**

**7. DISCUSSION / DECISION ITEMS**

**7.1 Revised Financial Report – First Quarter 2009/10**

The Authority received at its November meeting, a first quarter financial report for 2009/10 for the WARR Account. The Authority noted the report at that time, but requested that it be updated and presented to the December meeting, following the approval of the 2009/10 Work Plan.

Officers informed the Authority of the combined approved and un-approved expenditure and revenue for the WARR Account for the first quarter of the financial year 2009/10 (due to the Work Plan not being approved by the Minister at the time the briefing paper was prepared).

The Authority queried the presentation of the revised report and sought clarification on why quarterly DEC-run program areas such as the Litter Prevention Strategy, Waste Wise Schools and Waste Wise School Grants were not included. It was also noted that no costs were included for areas such as the Draft Waste Strategy, Work Plan or EPHC.

In light of the Work Plan now being approved for the 2009/10 year, the Chairman requested that a revised statement be prepared for the first quarter period, showing total dollars spent for each project area, including DEC operational costs.

**RESOLUTION OF DISCUSSION:**

**The Authority:**

- 7.1.1 Noted the revised Financial Report for the WARR Account for the First Quarter 2009/10.**
- 7.1.2 Requested that a revised statement be prepared for the First Quarter 2009/10, showing total dollars spent for each project area, including DEC operational costs.**
- 7.1.3 Approved a journal transfer from the WARR Account of \$512,563 to re-imburse DEC for staff expenses for the first quarter period.**

## **7.2 Local Government Data Collection**

The Chairman informed members of his recent discussion with WALGA in relation to data collection. He advised of the need to engage broadly with local government to discuss the issue of collecting waste and recycling data. To ensure reliable and consistent data collection from local government, it was agreed at the meeting with WALGA that the development and adoption of a standard data reporting framework by local government is required. The Chairman informed of an agreed approach to put in place a system that is practical, including the development of software and training of local government personnel.

The Authority discussed the revised proposal for a five year (2010 – 2015) local government data collection and reporting development program. The proposal was first presented at the November meeting. Members briefly discussed the possibility of setting up a data working group and engaging a consultant to work with local councils to help standardise how waste data is recorded and reported.

Officers advised that the on-line survey is already developed making it convenient to outsource. An internal officer would however still need to manage the contract and be in contact with the consultant. Officers advised that staff involvement would be included within agreed staff numbers and be equivalent to 0.5 FTE.

### **RESOLUTION OF DISCUSSION:**

#### **The Authority:**

- 7.2.1 Supported the proposal for a local government data collection and reporting development program and agreed to commit expenditure of \$150,000 for the 2010/11 period.**
- 7.2.2 Agreed to seek the approval of the Minister to expend \$150,000 from the WARRA for the 2010/11 component of the local government data collection and reporting development program.**
- 7.2.3 Noted the possibility of engaging a consultant to work with local councils to help standardise the recording and reporting of waste data.**
- 7.2.4 Noted that staff involvement would be approximately 0.5 FTE and included within agreed staff numbers.**

## **7.3 Draft Waste Strategy**

The Chairman welcomed Ms Karin Masters and Mr Gary Wright, Senior Consultant's for CSG Consulting to the meeting. The consultants, engaged to undertake the public consultation process for the draft State Waste Strategy, provided an outline of their proposed methods for providing feedback to the Authority following the close of the public consultation process on 10 December 2009.

Ms Masters advised that within two weeks of the close of the submission period, CSG Consulting will analyse and distil the submissions received and produce a submissions summary appropriate for distributing to submitting parties and workshop participants for a 28 day review period.

Following the requests received from the modified draft Waste Strategy, CSG will complete further amendments to the modified strategy within two weeks of the close of the 28 day request period. A report on all of the submissions and requests received during the consultation process will also be provided. The report will summarise key points made by stakeholders, indicate how these points have been incorporated within the strategy and/or indicate why they cannot appropriately be addressed.

The Authority agreed that a meeting would be held with the consultants on 16 December to discuss the preliminary findings of feedback from workshops and submissions. The Authority noted that a draft recommendation report, outlining data and preliminary findings would be finalised early January, and the Authority's feedback would be required by 13 January 2010.

The consultants outlined that works to re-draft the Waste Strategy would commence early February.

The Authority discussed the timeframes proposed for the review and delivery of the revised draft Waste Strategy. Members noted that the revised Waste Strategy is anticipated to be released in during the second half of February 2010.

The Authority agreed to provide to the Minister, a copy of the revised Waste Strategy at the same time it is sent to all stakeholders who made submissions and attended workshops. A further revised copy of the Strategy would also be presented to the Minister following the consideration of stakeholder comments received.

With regard to inputs on progress made with the National Waste Strategy, it was agreed that officers would manage parallels, links, data inputs etc between the State and National Waste Strategy.

The consultants outlined the proposed report structure of the final Waste Strategy. The Authority supported the draft structure presented.

The Authority thanked the consultants for their work so far, and noted that Ms Karin Masters would leave CGS Consulting on 17 December.

#### **RESOLUTION OF DISCUSSION:**

##### **The Authority:**

- 7.3.1 Agreed to hold a meeting with CSG consulting on 16 December to discuss preliminary findings of feedback received from workshops and submissions.**
- 7.3.2 Noted the timeframes provided by CSG consulting prior to the anticipated Waste Strategy release in February 2010.**
- 7.3.3 Agreed to provide to the Minister, a copy of the revised Waste Strategy at the same time it is sent to all stakeholders. A further revised copy of the Waste Strategy would also be provided to the Minister following the consideration of stakeholder comments received.**
- 7.3.4 Noted that officers would manage parallels, links and data inputs between the State and National Waste Strategies.**
- 7.3.5 Supported the proposed report structure of the final Waste Strategy as presented by CSG consulting.**

#### **7.4 Household Hazardous Waste Collection Program**

This matter was also discussed at Item 3 – Announcements by the Chairman.

At a recent meeting between the Chairman, Mayor Pickard and officers from DEC and WALGA, it was agreed that WALGA would propose to the Municipal Waste Advisory Council (MWAC) that the cost of running a temporary collection day would be met by the relevant Regional Council and that the cost of disposal would be met by the Waste Authority under the current Household Hazardous Waste Collection Program. MWAC subsequently agreed to this proposal at its meeting of 25

November, and WALGA is currently seeking expressions of interest from Regional Councils regarding participation.

The Authority noted that if all 10 of the advertised temporary collection days proceed, an additional \$600,000 is estimated to be required to cover the cost.

The Authority discussed the setting up of an informal working group to commence reviewing the program and determine future priorities, prior to awaiting the formal establishment of a Committee under the WARR Act. The Authority agreed with this approach. The Chairman agreed to represent the Authority on the working group. Mr Robert Atkins agreed to provide details of a DEC representative on the working group to the Chairman. Representation from WALGA is also to be confirmed.

**RESOLUTION OF DISCUSSION:**

**The Authority:**

- 7.4.1 Endorsed the cost sharing arrangement with local government for funding temporary collection days for household hazardous waste.**
- 7.4.2 Agreed to request the approval of the Minister to provide up to \$600,000 in additional funding to cover the Waste Authority's cost of the temporary collection days.**
- 7.4.3 Prior to establishing a formal Committee under Section 18 of the WARR Act, resolved to form an informal working group comprising local government, Waste Authority and other relevant parties (as needed) to review the program and determine a future direction.**

**7.5 Regional Funding Program Timeline**

This item was discussed at Agenda Item 5 – Report on Actions from Previous Meetings (7.8.2 – Zero Waste Plan Development Scheme & Regional Funding Program Update).

As determined at item 5, the Authority agreed to an extension of the deadline for expenditure of funding to support Regional Investment Plans to 31 March 2010 (previously the end of December 2009). The Authority agreed that all approved Regional Investment Plans must be committed for expenditure by 31 March 2010, allowing an additional three months to those participants who may wish to finalise their Regional Investment Plans, or fully expend their approved funding under this program.

The Authority agreed that advice be released as soon as possible informing of the extension to submit plans. It was agreed that correspondence would be provided to groups that had previously expressed an interest in submitting a plan, but may have ceased due to an inability to meet the previous deadline. The Authority agreed that an email be provided to WALGA advising of this decision, with a request that the information be circulated through local government networks.

Resolutions for this item are provided at Resolution 5.4 – 5.8 (Report on Actions from Previous Meetings), with the exception of one additional resolution.

**RESOLUTION OF DISCUSSION:**

- 7.5.1 The Authority agreed that an email be provided to WALGA advising of the decision to extend the deadline for the submission of Strategic Waste Management Plans to 31 March 2010, requesting that the information be circulated through local government networks.**

## **7.6 SWIS / CGS Round 1 / 2010**

Officers outlined proposed arrangements, timelines and priorities for the round of the Strategic Waste Initiatives Scheme (SWIS) and Community Grants Scheme (CGS) to be advertised in early 2010.

The Authority discussed the proposed timelines and priorities for funding. Priority areas proposed included various focus areas in the following waste streams: organics, construction and demolition waste recovery and recycling, plastics, used tyres, hazardous wastes from households and research and development. Priority areas being linked to strategic initiatives in non-metropolitan areas were also considered.

In relation to organics, members agreed that projects linked to improving organics quality or provide for kerbside source-separation should be encouraged.

The Authority had previously agreed to consider funding research project proposals submitted by academic institutions which are targeted at waste types addressed in the Waste Strategy and likely to have significant practical waste management outcomes. The Authority had previously agreed to a notional amount of up to \$150,000 to support research and development. The Authority agreed that projects should be targeted at priority waste types and a maximum of \$50,000 be provided for each project.

The Authority agreed to include waste oil as a priority area for funding.

### **RESOLUTION OF DISCUSSION:**

#### **The Authority:**

- 7.6.1 Agreed to the suggested timeline for the advertising and assessment process for the Strategic Waste Initiatives Scheme (SWIS) and the Community Grants Scheme (CGS).**
- 7.6.2 Agreed to the proposed priority areas for this round of funding, with the inclusion of waste oil.**
- 7.6.3 Supported the nomination of Ms Jan Grimoldby and Ms Carolyn Jakobsen to assist in the SWIS / CGS sub-committee for this round of funding.**

## **7.7 Major Projects / Initiatives 2010**

The Authority considered views that had previously been put to the Authority regarding major initiatives worthy of consideration for funding. The Authority agreed that it would revisit major projects and initiatives following completion of the Waste Strategy process. In summary, the following items were briefly discussed by members in relation to major projects/initiatives:

- Extender Producer Responsibility – continue work in this area.
- Commercial and Industrial waste – projects highlighted in this area included the commissioning of a feasibility study for the establishment of a commercial and industrial waste materials recovery facility.
- Infrastructure planning. The Authority agreed to revisit recommendations of the Cardno report to assist in determining priorities in this area. The Authority acknowledged the need to look at State-wide infrastructure planning, including current studies looking into the planning of port facilities for back-loading opportunities.

The Authority discussed the need for a consultant to lead discussion between the Authority, Planning, Transport and Regional Councils towards the development of a long-term infrastructure plan. Stage 1 of the process would look at opportunities and constraints, and Stage 2, long-term planning issues.

The Authority agreed that it would liaise with relevant parties towards the development of a brief on short and long-term infrastructure planning issues. The Chairman advised that he would discuss this matter at his upcoming meeting with FORC.

- Explore product stewardship programs / regulatory reform. Members supported the Chairman discussing with the Minister, State legislative powers under the WARR Act for recycling, which may include container deposits.
- Household Hazardous Waste – look towards long term solutions.
- Members noted views put forward by absent members including waste oil processing infrastructure; expanding Waste Wise to small to medium enterprises; and long term programs with local government to continue on from Strategic Waste Management Plans and Regional Investment Plans.

#### **RESOLUTION OF DISCUSSION:**

##### **The Authority:**

- 7.7.1 Noted the discussion on possible major projects/initiatives for 2010/11.**
- 7.7.2 Agreed to re-visit major projects/initiatives following the completion of the Waste Strategy process.**
- 7.7.3 Agreed to liaise with relevant parties towards the development of a brief on short and long-term infrastructure planning issues.**
- 7.7.4 Noted that the Chairman would discuss with the Minister, views on State legislative powers under the WARR Act in relation to container deposits.**

#### **7.8 Waste Authority Awards 2010**

The Waste Authority has previously determined that it wishes to develop its own Awards program to run in conjunction with the Annual Waste and Recycle Conference. It is envisaged that the Awards will acknowledge and celebrate achievements in meeting waste avoidance and resource recovery targets and meet objectives of the WARR Act. The Awards will recognise outstanding efforts in working towards achieving Waste Authority targets and meeting objectives of the Waste Strategy.

A proposed draft structure of the Awards for 2010 was provided to members at Attachment 1, outlining six categories including: best private sector waste reduction and resource recovery initiative; best public sector waste reduction and resource recovery; best community recycling initiative; best public place recycling initiative (including events); best local government waste reduction initiative; and best strategic approach to waste minimisation.

Subject to the agreement of the Waste and Recycle Conference planning committee, the Authority agreed that the Waste Authority Awards should coincide with the Annual Waste and Recycle Conference, and possibly be held on the first night of the conference (between 5.30pm – 7.30pm).

Members discussed the need to finalise details of the Awards in conjunction with the Waste and Recycling Conference Committee. The Authority nominated Professor Hardisty to represent the Authority in these discussions.

The Authority supported the six categories proposed for the Awards. It was agreed to include an additional category specifically for schools, whereby applicants would need to be participants of the Waste Wise Schools Program. Members also agreed that the Awards should recognise individuals that have played an important part in the waste industry, to be a waste champion.

**RESOLUTION OF DISCUSSION:**

**The Authority**

- 7.8.1 Supported the proposed structure of the Waste Authority Awards for 2010, with the inclusion of a specific schools category.**
- 7.8.2 Nominated Professor Hardisty to meet with the Waste and Recycle Conference Committee to finalise details of the proposed Waste Authority Awards.**
- 7.8.3 Noted that the Awards should recognise individuals that have played an important part in the waste industry, to be a waste champion.**

**7.9 Zero Waste Plan Development Scheme Timelines – Legal Advice**

The Authority discussed legal advice regarding the Zero Waste Plan Development Scheme Timelines during item 5 – Report on Actions from Previous Meetings (7.8.1).

**8. CORRESPONDENCE FOR INFORMATION**

**8.1 Strategic Waste Initiatives Scheme & Community Grants Scheme – Final Reports**

The Authority noted final report received for completed projects from Pioneer Road Services Pty Ltd for the use of Waste Glass in asphalt as detailed below:

**Final Reports Received for Completed Project:**

- **Pioneer Road Services Pty Ltd – Use of Waste Glass in asphalt (SWIS 2007, \$150,000 plus GST).** The project provided for the purchase, maintenance and operation of a new glass crushing and screening plant to be utilised for the processing of recycled glass, to be used as a substitute raw material in production of asphalt.

Pioneer Road Services are currently working on a brochure for 'Glass asphalt: the convenient truth' for marketing glass as a WA environmental initiative.

From June 2009 until 30 September Pioneer Road Services produced 20,000 tonnes of glass asphalt, diverting 1,000 tonnes of waste glass from landfill. Asphalt incorporating glass is basically the same as conventional hot-mix asphalt, except that 5% to 40% of the aggregate and/or sand is replaced by crushed glass.

Pioneer Road Services has advised that the asphalt industry and local government authorities have become more comfortable with the notion of recycled glass in asphalt as a consequence of the SWIS funded project.

**RESOLUTION OF DISCUSSION:**

**The Authority:**

- 8.1.1 Noted the final evaluation project report received from Pioneer Road Services for the use of waste glass in asphalt (SWIS 2007).**

## **8.2 Correspondence – Waste Authority/Ministerial**

The Authority noted the list of incoming and outgoing correspondence outlined in the briefing and discussed some items of correspondence provided at the meeting.

The Chairman advised of correspondence he had received from the CEO of the Southern Metropolitan Regional Council inviting him to meet with the newly elected SMRC Chairman, Councillor Tony Romano and Deputy Chairman, Councillor Richard Smith. The Chairman welcomed the opportunity to meet with the Chairman and Deputy Chairman and advised that he would do so within the coming weeks.

In relation to matters associated with defining waste as an essential service within the WARR Act, it was agreed that officers would draft a letter for the Chairman's consideration to FORC, requesting specific details of why FORC is seeking the definition to ensure its understanding and objectives are clear.

The Chairman referred to an email forwarded to him seeking a meeting with Wren Oil. The Authority briefly discussed the correspondence and agreed that the issue was more of a regulatory matter and not for the Authority's involvement at this time. DEC (Robert Atkins) agreed to coordinate a meeting with Wren Oil to discuss matters raised in the correspondence and report back on meeting outcomes to the Authority.

### **RESOLUTION OF DISCUSSION:**

#### **The Authority:**

- 8.2.1 Noted that the Chairman would meet with the newly elected SMRC Chairman and Deputy Chairman.**
- 8.2.2 Requested officers to draft a letter for the Chairman's consideration to FORC, seeking clarification of its objectives in defining waste as an essential service within the WARR Act.**
- 8.2.3 Noted that DEC (Robert Atkins) would meet with Wren Oil to discuss matters raised in recent correspondence, and report back on meeting outcomes.**

## **9. INFORMATION ITEMS**

### **9.1 Final Report from Centre of Excellence in Cleaner Production 2005/08**

The Authority noted the Centre of Excellence in Cleaner Production's (CECP) report for 2005/08. The report focussed on the development of zero waste strategies to minimise waste generation by businesses and other organisations.

### **RESOLUTION OF DISCUSSION:**

- 9.1.1 The Authority noted the Centre for Excellence in Cleaner Production's Report for the 2005/08 funding period.**

### **9.2 Used Oil Collection Service for Local Government – Period 1 Report (1 Jan – 30 Jun 2009)**

The Authority noted the report provided by MWAC for the Used Oil Collection Service for Local Government for Period 1 (1 January – 30 June 2009). The report detailed the number of participating local governments, quantities of oil collected and the number of collections per local government, amount of contaminated oil collected and the funding allocated to individual local governments.

The Authority agreed to place a copy of the report on the Towards Zero Waste Website. The Chairman requested officers to liaise with Ms Donna Cole who was undertaking some media work in this area, prior to placing the document on the website.

**RESOLUTION OF DISCUSSION:**

**The Authority:**

**9.2.1 Noted the Used Oil Collection Service for Local Government Report for Period 1 (January – 30 June 2009).**

**9.2.2 Agreed to place a copy of the report on the Towards Zero Waste Website after officers had liaised with Ms Donna Cole.**

**9.3 E-Waste (Exploring issues with TV's including impact of moving to digital)**

The Authority noted a brief report provided by officers highlighting potential e-waste issues with televisions and the likely impact of phasing out analogue televisions. Officers informed of estimates that over 64% of households in Perth and 34% of households in regional and remote Western Australia have already converted to digital television units. The summary estimated that up to 360,316 television units were still to enter e-waste recycling facilities in Western Australia over the next three years.

**RESOLUTION OF DISCUSSION:**

**9.3.1 The Authority noted the information regarding potential impacts of the transition from analogue to digital television on TV units as a component of the E-waste stream in Western Australia.**

**10. CLOSE**

The meeting closed at 2.35pm.

**11. NEXT MEETING**

A special meeting of the Waste Authority has been called for Wednesday 16 December to specifically discuss the Waste Strategy with the consultants. The meeting will be held at the Office of the Waste Authority Offices, Forrest Centre Boardroom, Level 22, 221 St Georges Terrace, Perth commencing at 11.30am.

The next ordinary meeting of the Waste Authority will be held on 3 February 2010, commencing at 11.00am in the 4<sup>th</sup> Floor Boardroom, DEC Atrium.

**APPROVED / APPROVED WITH AMENDMENT**



Barry Carbon, Chairman  
**WASTE AUTHORITY**

3 February 2010