



Agenda Legatus Group Waste Management Advisory Committee

Friday 25 November 2022 10:30am

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Contents

1	Welcome – appointment Chair	2
2	Attendance	2
3	Apologies	2
4	Conflict Interest	2
5	Minutes of previous meeting	2
6	Matters Arising	
	6.1 Stocktake of Legatus Group Councils' waste management activities	2
	6.2 Expressions of interest in developing compost facilities	3
	6.3 Regional SA Materials Recovery Facilities	3
	6.4 MoU with Lions Club	4
	6.5 KESAB and Legatus	4
7.	Other Business	
	7.1 Discussion with Mr James Lang	5
	7.2 Legatus Group Waste Management Forum	6
	7.3 Return and Earn	6
8.	Next meeting	6

Attachments:

A - Stocktake of Legatus Group Councils' Waste Management Activities

B – Draft MoU with Lions Club

1. Welcome

Appointment of Chair

On the 26 August 2022 Mayor Mark Wasley was appointed as Chair of the Legatus Group Waste Management Advisory Committee (WMAC) for that meeting to await the outcome of the Local Government elections. Mayor Wasley has been returned as Mayor.

Recommendation: That Mayor Mark Wasley Chairs the current Legatus Group Waste Management Advisory Group.

2. Attendance:

Members: Mayor Mark Wasley (Adelaide Plains), Ivan Nolte (Copper Coast), Tom Jones (Adelaide Plains), Gary Mavrinc (Barossa), Lynette Seccafien (Adelaide Plains) and Andre Kompler (Yorke Peninsula).

Non-Members: Mayor Rodney Reid, Simon Millcock, Paul Chapman and Tracey Rains (Legatus Group) and Justin Lang (GISA).

3. Apologies

Stephen Rufus (Peterborough)

4. Conflict of Interest

5. Minutes of previous meeting

Draft Minutes from the previous meeting held on 26 August 2022 were distributed to all members and presented to the Legatus Group meeting held on 8 September 2022 and can be found at <https://legatus.sa.gov.au/wp-content/uploads/2022/08/Draft-Minutes-26-August-2022.pdf>

Recommendation: That the Legatus Group Waste Management Advisory Committee minutes of the 26 August 2022 be taken as read and confirmed.

6. Matters Arising

6.1 Stocktake of Legatus Group Councils' Waste Management Activities

Author: Paul Chapman

Following the 26 August 2022 meeting a set of questions for a survey of Legatus Councils was circulated to the WMAC members who endorsed the survey and it was then circulated. Responses were received from all Legatus Councils and a report and a table summary of results has been prepared (Attachment A). These are the highlights:

Volume and composition of waste:

1. Legatus Group Councils deal with significant waste volumes, comparable to the groups of Adelaide Councils that cooperate through Waste Management Authorities but the materials are much more dispersed than in Adelaide
2. The composition of waste appears to depend greatly on the collection options available to residents

3. Kerbside recycling and organics comprise a smaller part of the total than in Adelaide, likely because separate collections are less common or frequent
4. Most waste managed by Councils is organic material
5. Most material in the general waste bins is unsuitable for landfill; much of that is organic material and much of that is cardboard; bagged material, textiles and glass contaminate recycling
6. Three bin systems greatly improve diversions and reduce contamination

Current practices:

1. Contractors are used variously by all Councils, especially for kerbside collection and less often for operating Waste Transfer Stations (WTS); contract duration varies from end 2022 to end 2029
2. Nearly all Legatus Councils have or are moving to 3 bin system with weekly collection of general waste and fortnightly collection of organics and recyclables being most common
3. WTS operate similarly among Councils and do little separating or processing

Future plans:

1. Councils with 3 bins collect more organic materials and, as this is the largest type of waste, it suggests the value of composting plant associated with Council waste management
2. The potential for Waste Management Authority is widely acknowledged
3. There is strong support for a Legatus Group WMA workshop.

The strong support for a WMA workshop to be organised by the Legatus Group suggests the Advisory Committee supports this event for some time early in 2023. The matter was discussed at the recent Regional LGA Executive Officers (EOs) meeting and it was agreed that if the workshop proceeds, Councils from the Upper Spencer Gulf Cities and the Riverland and Murraylands Regional LGA also be invited to attend.

Recommendations: That the Committee notes the stocktake and its findings and supports the Legatus Group delivering a facilitated workshop to consider Waste Management Authorities and that Upper Spencer Gulf Cities and the Riverland and Murraylands LGAs be invited to attend.

6.2 Expressions of interest in developing compost facilities

Awaiting update from Peterborough Council although Yorke Peninsula Council have shown interest.

6.3 Regional SA Materials Recovery Facilities

Author: Paul Chapman

Materials Recovery Facilities (MRFs) manage comingled recyclables collected mainly from kerbside bins. They typically deal with larger volumes of materials than are readily available in regional areas.

Aggregation of several Councils' materials will be needed along with modifications to the methods used if regional MRFs are to be viable. The benefits can be great because, currently, comingled waste must be sent to Adelaide MRFs (It may not be sent to landfill) and the costs are high – as much as \$700/tonne for distant Councils like Port Lincoln. The plan to build a regional MRF requires the following steps:

- I. Define the MRF: the materials to be separated, the methods used and the likely residual of materials (which must go to landfill) need to be estimated

2. Locate the MRFs: the previously developed cost model for Council waste management should be used to optimise the location of any MRFs
3. Estimate the cost implications for Council
4. Communicate the results to Councils
5. Consolidate the views of Councils
6. Make subsequent funding applications.

The Legatus Group CEO has listed for consideration MRFs along with other areas as ideas on priorities for the LGA to consider with regards where they allocate funds for 2023-2024.

The South Australian Regional Organisation of Council's business plan includes a focus on waste and the Regional LGA EOs recent meeting agreed that Eyre, Riverland Murraylands, Upper Spencer Gulf and Legatus Group take a collaborative approach to further research on viability of Regional MRFs.

Recommendation: That the Committee supports the development of a funding application following discussions with other Regional Local Government Associations to investigate options for Materials Recovery Facilities in regional South Australia.

6.4 MoU With Lions

Author: Simon Millcock

Following the 26 August 2022 meeting the Legatus Group CEO held discussions with Patrick Williams the Lions Club CI Zone Chair for Zone 6 and the CI Environment Coordinator.

A draft MoU was developed (Attachment B) which has been further discussed by the Lions International District 201 CI Australia (District 201 CI) and they are meeting on Sunday 20 November 2022. The Legatus Group CEO will provide an update on the outcome at the meeting.

The focus is to align with recommendation at Action item 4 of the Legatus Group Waste Resource and Recovery Strategy:

- Developing regional partnerships and supporting community initiatives which include:
- Identify strategic project opportunities with universities and regional partners.
- Consider community initiatives and possible support as they arise

Recommendation: That the advisory committee recommends that the Legatus Group approve the signing of the MoU.

6.5 KESAB

Author: Simon Millcock

Following the 26 August 2022 meeting the Legatus Group CEO held discussions with Wendy Bevan CEO KESAB on a suitable date for a webinar and for KESAB to consider a proposal on how they could collaborate with the Legatus Group to assist member councils.

KESAB response is:

1. KESAB will host a sustainability education webinar on 9 December at 10.30am for around 45mins, including questions. The webinar would be pitched at the WMAC and Council members. KESAB will be responsible for hosting the webinar as well as distributing

invitations and managing registrations across that wider group. They will develop a flyer for distribution.

2. KESAB will prepare some options for the Legatus Group to consider with its member councils for KESAB to provide/support waste education across the Councils, or for smaller geographically aligned groups within Legatus. This may provide some economies of scale for member councils and would complement the work KESAB currently do in some of the member councils and their Wipe Out Waste program.
3. Joint sustainability/circular economy forum that KESAB would again jointly host and manage with Legatus, nominally in Peterborough in May 2023 and they will provide further information on this.

Recommendation: That the committee notes the report and:

1. **supports the Legatus Group members attending the webinar for December; and**
2. **supports the Legatus Group CEO to negotiate with KESAB on the co-hosting of the Waste Forum.**

7. Other Business

7.1 GISA – Justin Lang

7.1 GISA is the major funding body for waste management in South Australia and Justin is the regional manager for GISA. There are currently two major funding streams. Firstly, Council Modernisation Grants which provide 50% of funding, up to \$100,000 to introduce innovative measures, particularly in three areas: pilots to evaluate alternative bin and collection systems, pilots to assess Pay as You Throw (aka Pay by Weight) regimes and information feedback loops to minimise contamination. Secondly, Kerbside Performance Plus Organics Incentive program which is long-term and provide 50% funding for the cost of containers, education, etc.

Justin Lang is Manager, Local Government and Infrastructure and will update the Advisory Committee and funding opportunities and other waste management issues.

7.2 Legatus Waste Forum

Author: Simon Millcock

The Legatus Group 2022/2023 budget has an allocation of funding to stage the annual Legatus Group Waste Management Forum. The forums have been designed for Mayors, Councillors, CEOs and Operational Staff to gain greater awareness on work currently being undertaken and to identify other areas of interest.

The 2022 forum was held in Watervale in partnership with KESAB and the Legatus Group also partnered with the LGA to stage a Regional SA Waste Conference in Tanunda.

The Legatus Group Draft Strategic Plan includes the following:

<p>The region is recognised as a leader in Waste Management.</p>	<p>Reduction in waste to landfill</p>	<ol style="list-style-type: none"> 1. Implement, monitor and review the Legatus Group Waste and Resource Recovery Strategy and a Waste Management Action Plan 2021 including assisting with regional awareness campaigns. 2. Support state, regional and sub-regional local government collaborations with the development of a “suite of resources” to support councils in
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		the development and implementation of their waste management plans through cross council collaboration and facilitate strategic discussion and networking.
	Investment in waste infrastructure and reduced costs including Wastewater Management	<ol style="list-style-type: none"> 1. Support the development of grant applications for regional waste infrastructure. 2. Advocate for the state government on increased equity in funding due to specific regional and rural waste management challenges such as transport, disposal and infrastructure costs.
		<ol style="list-style-type: none"> 3. Assist the member councils to manage their Community Wastewater Management Schemes at the highest level through collaboration and through areas identified in the 2021 Legatus Group Expansion Options for CWMS report. 4. Support and monitor the use through data and machine learning for asset management of infrastructure. 5. Support uses of sludge and reclaimed water for value.

The Peterborough Council have shown interest in hosting a forum in 2023 with possible dates for Mid May 2023. It is noted that there will be a new board and elected members following the November 2022 Local Govt elections and that KESAB are interested in partnering.

Discussion: That the meeting discusses topics, date and location for the 2023 Legatus Group Waste Management Forum

7.3 Return and Earn

Author: Lynette Seccafien

In NSW through the NSW Govt, they have set up a Return and Earn program that is designed to make a positive impact on the environment while fundraising by getting organisations such as schools or community groups involved.

This can include setting up your Return and Earn collection points in an easy to access and secure area. This could use recycling bins, but larger groups may need a caged trailer and Reverse Vending Machines or Automated Depots. As the containers are returned, people can choose to get a refund or donate. Other group members can also get involved. They simply need to have their returns refunded directly to your group's account. They can set up an account with PayPal there is a unique barcode for the community where people scan the barcode at a Reverse Vending Machine and the group account gets the refund.

The link to their website is: <https://returnandearn.org.au/>

Discussion:

9. Close and next meeting.