



LAWMAC

Local Authority Waste Management Action Committee

NO TIME TO WASTE

NEWSLETTER

Issue: FEBRUARY 2023



ROCKHAMPTON REGIONAL COUNCIL

WINNER WINNER

Council takes out two regional waste industry awards

Rockhampton Regional Council's dedication to waste management has been recognised at the recent Local Authority Waste Management Action Committee (LAWMAC) meeting held in Mission Beach.

Deputy Mayor and Assistant Portfolio Councillor for Waste and Recycling Neil Fisher was honoured with the 2022 Ross Overton (Rossko) Memorial Award for Excellence in Waste Management, which showcases the achievements, success, and innovation in fields of waste management, recycling and environmental awareness.

Council Officer Sandi Brown was also recognised for her behind the scenes support work in waste management in regional Queensland as the recipient of the inaugural Mary Field Award.

Waste and Recycling Councillor Shane Latcham said this recognition was very well-deserved and is a testament to their long-standing commitment and dedication to the industry.

Read more about it [here](#)



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FOGO findings key to region-wide roll out

Rockhampton Council has endorsed a report evaluating the Food and Garden Organics (FOGO) trial which wrapped up in September 2022.



Read more about it [here](#)

LAUGH OF THE DAY



Hessian Ribbon Cutting



A new Community Resource Recovery Centre for sorting reusable, recyclable and recoverable materials at Yeppoon Landfill was officially opened, 16 November 2022.

This multi-purpose facility will help divert close to 3000 tonnes of waste from Yeppoon Landfill each year, extending the lifetime of the current landfill cell by two years allowing council to defer spending \$8-9 million in the short term.

The \$3 million project was jointly funded by Livingstone Shire Council and the Queensland Government, which committed \$625,000 through its Resource Recovery Industry Development Program, with council providing the balance.

Livingstone Shire Mayor Andy Ireland and Councillor Andrea Friend (Portfolio holder of Water, Waste Management and the Environment) was joined by Council Waste Management and Project Management officers, as well as representatives from Outlook Pty Ltd, Paynters Pty Ltd and engineering and architecture firm GHD to officially open the new centre with an environmentally friendly ribbon cutting.



WEBINAR: A High-Performance Sustainable Landfill Cap System: Design and Evaluation

LIVE WEBINAR

Design & Evaluation
A HIGH PERFORMANCE SUSTAINABLE LANDFILL CAP SYSTEM

Featuring Guest Speakers:

Amir Shahkolahi
National Technical Manager - Global Synthetics

Kent von Maubeuge
Product Manager - NAUE GmbH & Co. KG.

Join us for our next webinar on Tuesday 28th February.

Details and registration [HERE](#)

A sustainable landfill is defined as a landfill with highest control in emissions including waste leachate and landfill gas during the landfill design life and landfill post-closure yet being economical. This webinar will review the background of landfill cap design and different lining systems and introduces an advanced capping system which reduces the overall landfill cap construction time and costs, increases the landfill capacity, and improves the short-term and long-term performance of the capping system in regard to emission control. Various test results, approvals and case studies will be presented.

Key Learnings:

- Sustainable landfill design
- Landfill cap design considerations and criteria
- Pros and Cons of different landfill cap systems
- The advanced sustainable landfill cap system



New Gatehouse for Portsmith Transfer Station

Upgrade works have continued at Cairns Regional Council's largest Transfer Station with Council's Portsmith Facility commissioning a new gatehouse at the site in December.



The new gatehouse in place

Last year, Portsmith Transfer Station facilitated the processing of over 20,000 tonnes of self-hauled waste and recycling, which included over 146,000 vehicles visiting the site.

The new gatehouse provides an improved customer service experience for visitors by separating adjacent contractor operations also on site, from residential self-hauled activities.

This upgrade also delivering improved traffic flow through the Transfer Station entry, reducing customer wait times and providing a more seamless transaction process.

Operations Coordinator Mahana Tai was thrilled to see the gatehouse open in late December.

"It's great to see these improvements for residents at our Portsmith site, especially during peak periods. The new gatehouse has already led to reductions in wait times for our

customers over the Christmas & New Year's period".

The gatehouse also provides the opportunity for improved recycling and resource recovery practises by visitors at the site, with Council staff now able to provide direct assistance during transactions as well as advise on alternate methods for pre-sorting loads before visiting Transfer Stations.



Executive Manager of CRC Resource Recovery, Steve Cosatto said "This upgrade, part of a series of improvements at our Transfer Stations, provides Cairns residents with a more efficient process for delivering self-hauled waste and recycling materials to our facilities. It's been fantastic to see our team able to provide residents with that extra advice around avoiding waste sent to the tipping floor and considerations for greater material reuse and recycling. All of this amounts to less waste to landfill".



Council's latest upgrade is part of an overall improvement strategy across the region to maximise Resource Recovery at all regional transfer stations.

Launch of New Council Livery Imagery



Collection vehicles with new Graphics

In November 2022, CRC launched updated livery graphics for its fleet of kerbside collection vehicles. The updated imagery matched with key messaging, connecting the beauty of Cairns locations with the need to protect the region in managing waste better.



Keep Recycling Out of Waste messaging

The new graphics, emblazoned on 20 vehicles, focuses on three key messages, Recycle Right, Keep Recycling Out of Waste & Love Food Hate Waste.

The livery launch focused specifically on the 'Keep Recycling Out of Waste' message which was also the theme for a series of CRC community activities taking place across November for National Recycling Week.

More than 9,000 tonnes of recycling end up in kerbside waste bins each year in the Cairns region, that's more than 193,000 wheelie bins full of material that unnecessarily ends up in landfill.

The 'Keep Recycling Out of Waste' message/campaign reminds residents to avoid disposing of perfectly good recycling in Red Lid Bins and encourages them to 'Recycle Right' instead.

Cairns Mayor Bob Manning said that reducing the amount of recycling ending up in landfill was a key component of Council's waste strategy. "Council aims to reduce residential waste sent to landfill by 15% in in the next five years, continuing to have this much recycling in waste will simply not achieve that target," Cr Manning said.



Convoy of vehicles during aerial shoot



The livery re-launch also included the media release of aerial drone photography, capturing 9 of the newly branded vehicles travelling in convoy around Cairns Streets and through Council's Resource Recovery Precinct. The content also being aired by local news channels WIN and 7 News Cairns.



Importance of environmental monitoring programs for Landfills

The key environmental harm from landfills is the potential for contamination of groundwater aquifers from leaching, runoff of contaminated stormwaters into watercourses and migration of landfill gases through underground services that could cause explosive conditions.

An Environmental Monitoring Program provides a peace of mind through keeping an eye on indicators for potential issues.

The Program should be designed by suitably qualified scientists who understand landfill operations, the values of the receiving environments and the requirements of the Site's Environmental Authority (licence).

Monitoring programs for landfills should include regular sampling of leachate, groundwater and surface water as a minimum and where appropriate landfill gas and dust. It is important that the Program includes an adequate number of sampling points at appropriate locations that are sampled/monitored at a frequency that will give meaningful data.

Often, the challenge is separating impacts associated with the landfill and other impacts that may be caused by other activities or natural factors such as geological features or nearby wetlands. An Environmental Monitoring Program should take this into account and ensure upstream/ baseline / background sample sites are included in the sampling events.

Monitoring should be carried out by qualified and suitably experienced personnel to ensure consistent and representative sampling. Data should be collated and trends mapped over time and appropriately assessed by scientists with skills in data interpretation, statistical analysis and spatial data management .

Monitoring and sampling equipment must be maintained, calibrated and operated to



perform its purpose and records kept for several years, often prescribed in the licence, for future reference.

CQG's 35 plus strong team has been designing and conducting environmental monitoring and managing data for client across Central and North Queensland for almost 20 years. The team understands the need for confidentiality and has a strong track record providing services to local government clients.



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ABN: 61 107 574 514

Maximising Landfill Airspace through Collaboration

Collaboration helps councils achieve best practice landfill operations reaping environmental and financial benefits.

Scott, LGI Power Generation and Field Technician, says there's science behind what happens at landfills. Widely known as the 'landfill whisperer' he's in demand to help councils optimise their landfilling practices.

"The three major issues with managing landfills are airspace, leachate, and compliance. I explain what Councils need to do and show them how." Scott says.

His role at LGI covers five landfill sites from Gladstone to the Fraser Coast. Scott looks after sites with flares and some with power generators, to combust and destroy methane to abate carbon.

Scott manages each site carefully, monitoring remotely and via planned site visits. There are many variables including waste composition, climate and moisture that impact landfills. His

reduce methane levels. In 2016, LGI proposed a biogas capture and carbon abatement project for the University Drive landfill site.

Scott worked with the council to help optimise landfilling practices. The council has increased its maximum waste density by 20% of their Cedars Road landfill just by ensuring there was a proper compaction pattern.

As of May 2022, between the two landfill projects 54 million m³ of biogas has been captured, abating 514,000 tonnes of carbon and creating 251,000 Australian Carbon Credit Units (ACCUs).

"The results have been really good," Kerry says. "There's great extraction from the landfill, so we're compliant and get added benefits of

knowledge, experience and detailed mapping enables him to tune each site effectively.



Scott Prior in front of Bundaberg Flare

Kerry Dalton, Co-ordinator Landfill Operations with Bundaberg Regional Council, says council engaged LGI in 2013 to install a flare at Cedars Road to

ACCUs because the projects are registered under the emissions reduction fund.

"We're converting methane to CO₂ for significant environmental benefits. It ticks all the boxes."

For more information, visit: www.lgi.com.au



Are we supporting GenZ to be the greatest generation?



#FACT

Generation Z (aka Gen Z, iGen, or centennials), refers to the generation that was born after the mid-90s, following millennials. This generation has been raised on the internet and probably has no idea what a VHS is.

We are often quick to stereotype them as tech-addicted, anti-social and too concerned with seeking likes/thumbs up from people they don't know. But did you know they are also soon to become the largest consumer cohort – so expect to see advertising shifting in coming years squaring in on this group.

New Sustainable Schools Resources

The Queensland Government also has this group in their sights and is currently in the process of revamping and broadening the dated Queensland Schools Website.

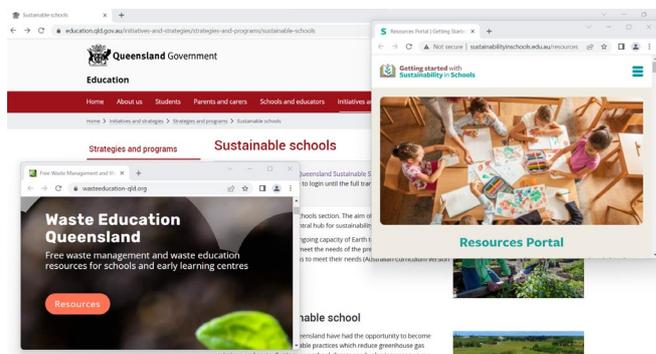
The fresh-looking site has familiar resources and aims to provide all Queensland schools with a central hub for sustainability resources. This ranges from on-site projects and activities through to curriculum.

It's a great resource and I encourage you to check it out and promote with your local communities. I'm excited by what I see and keen to know how your schools in the region are working and utilising the support or if its missing the mark. Feel free to reach via the LAWMAC team.

Standing on the shoulders of those before us. It must be said that the refresh and the resources on the website are being built on the foundations of earlier programs and initiatives and I hope those who were originally involved in this work which started decades ago they are happy to see the progress being made.

Access the website

You can access the updated Sustainable Schools website via the Queensland Department of Education website but I've made it easy for you. So just click here: <https://education.qld.gov.au/initiatives-and-strategies/strategies-and-programs/sustainable-schools>



One more initiative and we'll be getting a letter from the King

One Stop Shop for all your Product Stewardship information has been launched by the Product Stewardship centre of excellence.

Many of you might be aware of the Product Stewardship Centre of Excellence launched by the federal government and seeking to advance the discussion, action and information on the topic of circularity. Visit the website for more information: <https://stewardshipexcellence.com.au/>

The Minister's Priority List may be of particular interest. You can think of it as the government or nice list with the federal government identify those products that need urgent attention and if industry / business don't implement schemes the Minister will begin to consider regulatory interventions.

State of play

-  **99** active initiatives
-  **32** product classes in focus
-  **6** government accredited initiatives

Minimising impacts across the lifecycle

-  **44%** initiatives making products more durable, less hazardous and more recyclable
-  **50%** initiatives extending the life of products e.g through repair and reuse
-  **86%** initiatives collecting and recycling used products
-  **31%** initiatives targeting all three stages of the lifecycle

Benefits reported

-  **336,858 tonnes** of waste products collected for recovery by 25 initiatives (in 2020)
-  **29%** initiatives monitor carbon mitigation benefits
-  **8%** initiatives invest in research and innovation
-  **19%** initiatives prioritise community education
-  **29%** initiatives improving supply chain practices

Read more here:
<https://stewardshipexcellence.com.au/product-stewardship/#what-is>

A resource that I am sure will come in hand though is the Product Stewardship Gateway (<https://gateway.stewardshipexcellence.com.au/>) is a detailed directory of existing and emerging product stewardship initiatives in Australia that includes their publicly reported environmental, social, and economic outcomes.

No more will you be asking is there a product stewardship for this or that, because if its operating in Australia then it will be updated on this site.



<https://mraconsulting.com.au/>

What is Product Stewardship?

Product stewardship acknowledges those involved in designing, manufacturing, and selling products have a responsibility to ensure those products or materials are managed in a way that reduces their environmental and human health impacts, throughout the life-cycle and across the supply chain. It aims to drive environmentally beneficial outcomes through good design and clean manufacturing, including the use of components and materials that are easier to recover, reuse and recycle. Product stewardship provides an opportunity for businesses to do more, strive for more, and achieve more.

(stewardshipexcellence.com.au)

This is taken from: <https://gateway.stewardshipexcellence.com.au>

Townsville cafes go loco for COFO



Townsville City Council (TCC), in conjunction with the Department of Environment and Science (DES) delivered a 12-week Commercial Food Organics trial to 20 Plastic Free Townsville member cafés and restaurants in line with the State’s Organics Strategy action plan.

The trial took place from September to December 2022 and managed to divert almost 12t of food organic material and compostable packaging from landfill. Participating cafes and restaurants were provided with a 240L COFO bin, labelled buckets to be used ‘in café’, compostable liners, and educational material. In person engagement with the cafes was undertaken periodically throughout the trial by Boomerang Alliance under the Plastic Free Townsville banner.

The general feedback from the café sector was positive, with the initiative resulting in capture of 64% of the available food material and compostable packaging. The proportion of organic material in the waste bins dropped from 50.8% before the trial, to 21.8% at the end of the trial.

A post-trial report is currently being compiled summarising the outcomes and learnings of the trial to help understand what would be required for a broader implementation of a service in future.

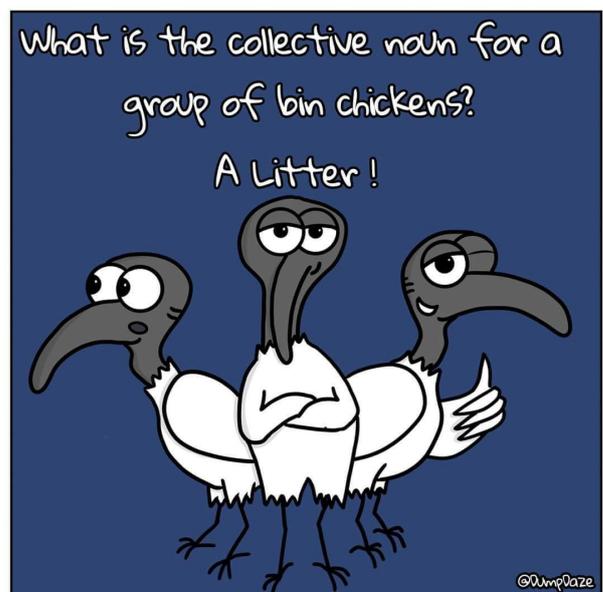


DID YOU KNOW

Our Polo shirts are made from 100% recycled PET!
8 bottles = 1 shirt !!



ANOTHER LAUGH FOR TODAY

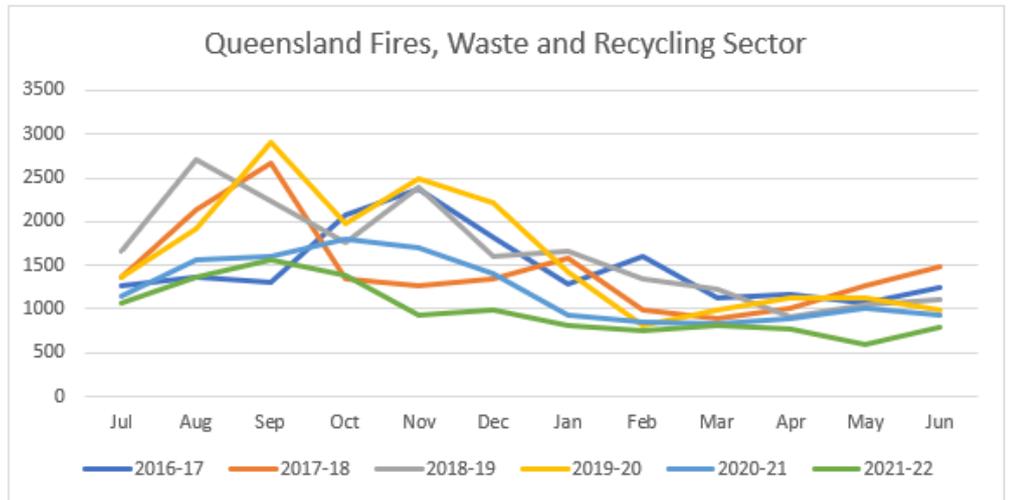


@DumpDaze



Fire and Insurance

Data obtained by WRIQ indicates that while the incidence of fires in Queensland’s waste and recycling industry is falling, their risk profile and visibility is increasing. WRIQ is currently evaluating the fire prevalence date against several criteria.



Note: Data includes litter bin fires

It is important to note that the figure only shows incidents attended by Queensland Fire and Emergency Services (QFES) and as with everything waste and recycling related, there is significant variation in data collection between agencies and jurisdictions which makes a process of benchmarking and trend analysis complex.

The visibility of fires at waste and recycling facilities globally and, across all infrastructure types (including collection vehicles) is increasing, and there are emerging patterns for the cause of some of these fires (batteries for example). Almost all materials entering a collection truck, MRF or landfill are flammable. Additionally, the presence of dust, hot machines and other heat sources, often in a confined space increases risks. Stockpiles provide a particular fire risk not least as a large source of fuel, heating potential, possible incompatible materials, and a focus point for criminal activities (including scavenging and arson). The encroachment of existing waste and recycling infrastructure by residential and other land uses is also increasing the hazards associated with fire and leading to community and regulator concern.

The property insurance market remains challenging for waste and recycling operators.

High-profile losses and a perceived frequency of fire claims have led to a significant reduction in underwriting capacity and an increased scrutiny of the risk profile associated with all treatment and disposal processes. This reduction in the number of insurers coupled with an increase in losses and claims, has resulted in insurers increasing their premiums while also increasing the level of policy deductibles (essentially, we are paying more for less). From discussions with insurers, the waste and recycling industry must improve the perception of operators’ risk profiles to attract new insurer capacity to the market. As such, WRIQ has commenced a project with WTW and USQ to investigate existing insurance products, how they compare internationally, and to consider new insurance products that could be customised to suit our operators. For more details or to participate in the project please contact georgina@wriq.com.au



Transforming Mackay's Waste into High-Quality Compost

Recent results from the successful rehabilitation of a creek diversion, February 2021



We are passionate about the beneficial re-use of waste in our region and providing solutions that are compliance based and deliver sound environmental outcomes.

Established in 1995, AJK Contracting are a licensed organics processing facility producing high quality composted products.

Working under an approved ERA53, AJK Contracting Pty Ltd was awarded Mackay Regional Council's Biosolids and Green Waste Management Contract at the end of 2019 with the intention to process the biosolids generated from the Council's wastewater treatment plants and green waste and turn it into compost for local agricultural and land rehabilitation projects.

The composting process, unique to AJK Contracting, transforms approximately 5000 tonnes of green waste and 8000 tonnes of biosolids each year, into high-quality, mature compost that meets the unrestricted use classification in Australia. Regular testing proves conformity to both AS4454 and MRTS16 Form G standards. [Click here](#), to view our typical test results and product specification.

AJK Contracting produces two composted organics products – KB36 and MM51.

KB36 is a mature compost rich in beneficial bacteria and fungi, and MM51 is a composted blend of KB36 and locally produced mill mud. Mill mud is a by-product from sugar cane processing, naturally rich in organic carbon, nitrogen, and nutrient minerals. The combination of resources makes a superior product, completely unique to the region.

The benefits of applying quality compost to rehabilitate sites are numerous:

- Improvement of physical and chemical characteristics of the soil structure
- High organic carbon content assisting in water and nutrient holding capacity
- Rich source of N, P and K for plant germination and growth
- Source of beneficial soil microbes

The compost products can be used across a variety of agricultural and revegetation applications. The Mackay region has long been associated with the mining industry, which has contributed significantly to the national economy but raises concerns around land degradation. The addition of compost to soil adds nutrients and can also improve the soil biological, physical and chemical properties. Studies conducted in the Hunter Valley demonstrated biosolids and mulch products produced greater revegetation outcomes than traditional soil conditioners and mulch treatments (Source: [Dr. G. Kelly, NSW Department of Primary Industries 2008](#)).

These results present an exciting opportunity to integrate local waste into rehabilitation works, to improve environmental outcomes.



Landfill biogas capture projects saving money and the planet

When you think about renewable energy, solar panels and wind turbines probably spring to mind. But what if we told you that your waste is being converted into a long-term renewable energy source? LMS Energy is doing this across 55 Australian landfill sites, reducing costs for councils and ratepayers and contributing to a greener energy future. Renewable energy generated from waste may not be as glamorous as solar and wind but unlike those renewable energy sources, it's a double win -

producing clean, affordable electricity while also preventing greenhouse gases from being released into the atmosphere.

LMS Energy (LMS) exists to protect the environment and the community from the impact of waste. We are Australia's leading methane destruction and bioenergy company. Our business is capturing the methane landfills naturally produce and converting it into clean, reliable renewable energy - or destroying it using flares. In doing so, we are reducing the environmental impact of some of Australia's largest landfills. Methane is produced by the decomposition of organic matter, like food and garden waste. It's a potent greenhouse gas - around 28 times the global warming potential of carbon dioxide.



Each year, LMS Energy abates greenhouse gases equivalent to more than four million tonnes of carbon. We are the largest carbon abatement company under Australia's Emissions Reduction Fund. Additionally, our sites collectively generate 600,000 megawatt hours of baseload renewable energy each year - enough to power 100,000 homes.

LMS supports and encourages measures to increase recycling and reduce waste. The ultimate goal is to avoid waste going to landfill all together by re-using and recycling wherever possible and contributing to the circular economy. LMS is actively developing organics

recycling projects and has a suite of offerings to assist our clients in reaching their circular economy goals.

LMS Energy's projects are changing the face of the waste

management landscape - protecting the environment and supplying clean, reliable energy. For councils, LMS projects are a win-win. LMS is Australian owned and operated and committed to local manufacturing. Environmental compliance and safety are our top priorities. Our projects reduce costs, boost regional development and jobs and improve the planet for generations to come.





AUSTRALIA'S WASTE IS NOT BEING WASTED

We're making the most of your waste, converting it into renewable energy and preventing methane from being released into the atmosphere.

LMS Energy exists to protect the environment and the community from the climate impact of waste. We want to reduce the amount of waste going to landfill by boosting recycling and circular economy solutions. But today, landfills are critical infrastructure, and it's vital that the potent greenhouse gases that they produce are captured and destroyed. Methane destruction is an important climate strategy to reduce the impact of the 27 million tonnes of waste Australians send to landfill each year. LMS Energy's projects have abated greenhouse gases equivalent to more than 50 million tonnes of carbon dioxide while powering 100,000 homes each day. Our projects are a win-win – not only reducing costs for councils and ratepayers, but improving the planet for generations to come.

LMS.COM.AU
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LMS ENERGY

- ✓ AUSTRALIA'S LARGEST EMISSIONS REDUCER AND MOST EXPERIENCED BIOENERGY COMPANY
- ✓ 100% AUSTRALIAN OWNED AND OPERATED
- ✓ PARTNERS WITH OVER 30 LOCAL GOVERNMENT ORGANISATIONS
- ✓ FULL IN-HOUSE BUSINESS MODEL (INCL. LOCAL MANUFACTURING)
- ✓ 40 YEARS INDUSTRY EXPERIENCE
- ✓ IMPECCABLE SAFETY AND ENVIRONMENTAL COMPLIANCE RECORD
- ✓ ORGANICS RECYCLING
- ✓ SOLAR ON LANDFILL
- ✓ RENEWABLE GAS
- ✓ CIRCULAR ECONOMY SOLUTIONS
- ✓ LEACHATE SERVICES

LAWMAC



Mission Beach Workshop & Meeting November 2022

LAWMAC's November 2022 two-day Workshop and Meeting hosted by Cassowary Coast Regional Council at the Mission Beach Resort was a hugely successful event attracting members and representatives from around regional Queensland with 100+ delegates in attendance.

The Djiru People as Traditional Owners of the Mission Beach region performed the "Welcome to Country" Ceremony.

Cr Teresa Millwood extended a very warm welcome to LAWMAC delegates and wished everyone a pleasant visit to the region encouraging everyone to participate and gain positively from both days.

LAWMAC Vice-President Cr Brett Moller opened the Thursday proceedings thanking Traditional Owners the Djiru People, host Cassowary Coast Regional Council, Corporate Sponsors and welcomed Invited Guests and Special Award Presenters Ms Sarah Vogler, External Relations Director at LGAQ and Prof Allan Dale, Professor of Tropical Regional Development at JCU.

Workshop Topics

- ✓ **Waste Collection Services behaviour changes through Education, Incentivisation & Legislation** by Linda Norden - GHD
- ✓ **GHG Emissions in Landfills** by Dr Grazia Gargiulo - Terra Sana

- ☑ **FOGO Treatment Process** by Martin Tower and Christine Blanchard - Radicle Agriculture
- ☑ **The Process for Accessing the Recycling & Jobs Funding re Implementing Regional Plans** - by Michael Derwin, Project Delivery Specialist - COMSEQ Portfolio Management Office
- ☑ **Recycling Enterprise Precinct Planning update** by Susan Mercer, Director - Resource Recovery Industries at the State Development, Infrastructure, Local Government & Planning
- ☑ **Waste 2 Resource Strategy and TMR's Use of Recycled Materials (plus Recycled Organic Materials in Road Construction) and Inclusion in Tender Documents** by Carmen Garbe and Mike Pickering - TMR
- ☑ **Collaborative Working Model to Gain Social Licensing using the Outback Way as an example** by Helen Lewis OHDCInc
- ☑ **Phytocapping Panel Session** facilitated by Christine Blanchard Lockyer Valley RC with Panel Members:-
 - Paul Smith, EnviroScience Matters
 - Paul Hoye, Douglas Shire Council
 - Vishal Rajendrapasal, Griffith University
 - Tony Kim, Griffith University
 - Isabelle Grant ZENEnergy

Copies of presentations are available in the Members Area of the LAWMAC website at www.lawmac.org.au

LAWMAC's Thursday Evening Awards Dinner

The event was a huge success with Ms Lacey Webb from Resource Hub as Master of Ceremonies. Proceedings included the 2022 Rossko Award & Inaugural Mary Field Award Announcements and Award Presentations by Special Guest Award Presenters Prof Allan Dale - Professor of Tropical Regional Development at JCU Cairns Campus (presenting the Rossko Award) and Ms Sarah Vogler, External Relations Director at LGAQ (presenting the Inaugural Mary Field Award).



L – R: Cassowary Coast Waste Manager Mr Gavin Hammond and Cassowary Coast Cr Teresa Millwood with LAWMAC Vice-President Cr Brett Moller (Cairns RC)



2022 LAWMAC Rossko Award Winner Cr Neil Fisher (right) with Guest Award Presenter Prof Allan Dale



RRW&R Manager & MF Award Nominator Mr Michael O'Keeffe (right) and Award Namesake LAWMAC Secretary Ms Mary Field at the Awards Dinner Event



Click the links on the images above

Congratulations to LAWMAC's Award Winners for 2022 Ms Sandi Brown (Inaugural Mary Field Award) and Rockhampton RC Deputy Mayor & LAWMAC President Cr Neil Fisher (Rossko Award)

Rockhampton Regional Council LAWMAC Award Winners for 2022 Ms Sandi Brown & Dep-Mayor Neil Fisher (centre) with Rockhampton Regional Council Award Nominators Cr Shane Latcham (L) and Mr Michael O'Keeffe (R)



Meeting Dates & Host Councils

LAWMAC General Meetings are held quarterly with the Annual General Meeting scheduled shortly after the end of each financial year.

Officers of the LGAQ Department of Environment & Science Qld, Queensland Health, Waste Industry Groups and Waste Management related representatives are encouraged to attend meetings and provide input and information but are not entitled to vote. Association membership is available to members of Industry, Commerce, State Agencies and other non-government organisations, but will also be without entitlement to vote at meetings.

<https://www.lawmac.org.au/meetings>

- **16 & 17 February 2023**
Mackay Regional Council
- **18 & 19 May 2023**
Cook Shire Council
- **17 & 18 August 2023**
Hinchinbrook Shire Council
- **16 & 17 November 2023**
Rockhampton Regional Council
- **15 & 16 February 2024**
Mareeba Shire Council
- **16 & 17 May 2024**
Townsville City Council
- **15 & 16 August 2024**
Rockhampton Regional Council
- **14 & 15 November 2024**
Mackay Regional Council

LAWMAC polo shirts

The LAWMAC polo shirts will be available for sale at the February LAWMAC event at Mackay

There are a limited number of shirts in a range of sizes still available at \$20 each - Please see Mary at the next event or contact her on email lawmacsec@bigpond.com if you are still wanting to get a shirt.



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