

## MINUTES

<b>Meeting No</b>	18
<b>Meeting</b>	Regional Waste Management Group
<b>Date</b>	16 March 2018
<b>Time</b>	10:00 am
<b>Venue</b>	Cairns Regional Council, Kingsford Room, Level 3

### 1. Attendance

Name	Organisation
Kristina Davidson	Cook Shire Council
Abbey Belcher	Douglas Shire Council
Lachlan Rankine	FNQROC
Steve Cosatto	Cairns Regional Council
Jim Straker	Cassowary Coast Regional Council
Morris Hamill	Mareeba Shire Council
Lachlan Rankine	FNQROC

### 2. Apologies

Name	Organisation
Gavin Hammond	Cassowary Coast Regional Council
Mike Haywood	Carpentaria Shire Council
Jeff Bunt	Etheridge Shire Council
Amy Yates	Mareeba Shire Council
Garry Pickering	Croydon Shire Council
Jon Turner	Tablelands Regional Council
Gavin Rowan	Tablelands Regional Council
Paul Hoye	Douglas Shire Council
Amy Yates	Mareeba Shire Council
Victor Mills	Wujal Wujal Aboriginal Shire Council
Dawn Lake	Yarrabah Aboriginal Shire Council
Nigel Crumpton	Cairns Regional Council
Mark Wuth	Cairns Regional Council

### 3. Guests

Name	Organisation
Julian Chan	Environment and Heritage Protection (via conference call)
Lesley Van Staveren	ReGen Plastics
Colin Van Staveren	ReGen Plastics

#### 4. Presentation - FNQ Plastics Expansion Plan Update

Leslie and Colin provided a brief spoken update followed by a Q&A session with attendees. From which the following notes are provided:

- *The intent is to establish a plastics recycling plant within North Queensland that can handle all plastics except PVC and PET and extrude them into finished parts (e.g. benches, bollard, garden beds, fencing, flooring) to retail back to the consumer. Current process is to sort and freight to Brisbane for processing.*
- *Demonstrate the viability of 'circular economy' thinking for plastics in regional settings*
- *Plant to be based in Cairns or Mareeba shire to enable use of the existing water filtration processes.*
- *Major raw feedstock categories are; LDPE(Milk bottles), HDPE, PE ie banana bags (film, etc) and PP (bulk bags, general goods). Single Use plastics bags (LDPE and HDPE), of which the minimum required feed (600T) is already available.*
- *Essentially plant will consist of a sorter, shredder, wash plant, drainer and extruder.*
- *Two phases:*
  - *Phase 1 – Proof of concept. Equipment Extruder and mold. Testing completed in conjunction with JCU to demonstrate Australian standards and ROI. \$400k Investment required.*
  - *Phase 2 – Full facility – Sorting, shredder, wash plant, drainage. \$4m investment*
- *Recently successful in securing the Regional Jobs For Growth funding package for phase 1, this has enabled ReGen to move forward in securing the equipment to manufacture plastic products for testing.*

**Action Item 18.1: LR to distribute FNQ Plastics PowerPoint presentation to member Councils.**

Lesley Van Staveren Departed  
Colin Van Staveren Departed  
Steve Cosatto Joined  
Abbey Belcher Joined

#### 5. Update from Dept. Environment and Heritage Protection(Via Teleconference)

##### 5.1.1. Update – Container Refund Scheme

- *Confirmed that the introduction of the Container Refund Scheme has been deferred to 1 November 2018.*
- *DEHP acknowledged the concerns raised in the last FNQ forum around the lack of information currently being provided, and lack of communication being made, to both participants in COEX, and the public, and have now engaged a communications officer.*
- *It was noted that a website providing information for both the public and COEX participants is seen as essential in facilitating the rollout of the COEX program, and*

*disseminating information to the general public. The current single webpage is extremely limited in what it provides.*

- *COEX currently considering the planning aspects of the rollout, and possible implications/requirements of the various types of sites, and how these can be mitigated.*
- *It was noted that specific to processing providers, there will be licencing implications related to the crushing and bailing of the returned glass products that require resolution prior to these activities being undertaken. It was noted that the timeframes being set forward by COEX for the implementation of the scheme are not commensurate with the lead time required to attain both the appropriate licencing and (in some cases) infrastructure associated with these steps.*

#### 5.1.2. Update - Waste Infrastructure Report

*Consultation and feedback was received from the region during, with Domenic Schielbs (Arcadis) continuing currently compiling report. Next update and consultation to be undertaken prior to mid-year(July) with details to be confirmed closer to the date.*

#### 5.1.3. Update State direction/strategy post 2026.

*No further update able to be provided at this time.*

## **6. FNQROC Update – Strategic Economic Goals and Strategic Operational Plan**

*Lachlan gave an update as to the strategic direction of FNQROC:*

- *The FNQROC Strategic Operational Plan and budget was adopted by the Board 12 February 2018. This plan incorporates:*
- *the December 2016 discussion paper on regional issues and opportunities identified by all technical committees;*
- *the Boards adopted Strategic Economic Priorities (June 2017), and*
- *FNQROC's mission within our Charter being advocacy, collaboration and resource sharing.*

*FNQROC has 13 technical committees with a number of staff members attending more than one of these committees; it is recognised that this is a resource strain on a number of councils however they recognised the benefits of at minimum of meeting to share information, knowledge and experience. Projects undertaken on a regional basis need to ensure that it will have a real, and p positive impact on councils which also means that staff are engaged in the delivery of these projects.*

*To this effect, it was requested that councils consider what might be of benefit to them and to raise these issues, so that it can be considered and where appropriate, progressed on a regional basis.*

*It was noted that there has been an operational split between the councils (eastern councils and western councils – with no council excluded from the other) to better attend to the difficulties experienced by respective councils.*

*From the initial western council forums it was noted that there has been an ongoing issue with waste tyres, from which consideration has been given to running a regional program.*

*Discussion between the present Eastern Councils identified that an alternative contractor has since been undertaking the work in the local vicinity; however the more regional councils (i.e. Cook, Etheridge, Croydon, Carpentaria) have not been included as the works are not considered cost effective for the contractor.*

## **7. FNQROC - Contract and Procurement Documentation Project**

*FNQ Regional Waste Group advised that FNQROC have begun a program to regionally collaborate on Regional Contract and Procurement Documentation project. The project has received funding (DTMR State-wide Capability Development Funding) towards total cost, with the remaining portion being contributed by councils (on a population basis).*

*It was noted that these documents are intended to be used council wide, and as a result, it is requested that individual council departments (i.e. Water/Waste & Infrastructure departments) consider their requirements and discuss with their representative on the project committee to ensure each council's needs are appropriately considered/addressed in entirety.*

*It was noted that the most effective way to administrate this was through an update/stakeholder list, with individuals communicating their needs back through the committee representative.*

*Action Item:*

**Action Item 18.2: Lachlan to distribute list of committee representatives for Contract and Procurement Documentation Project.**

## **8. Possible Future Regional Procurement**

### **8.1. Water/Leachate Sampling at Landfill Sites**

*Discussion was undertaken regarding the opportunity for regional project for the procurement of Environmental monitoring and water sampling at landfill sites (i.e. sampling, sample storage, delivery, testing, reporting, data management and analysis).*

*It was noted by member councils that each council had significantly varying sites, needs and requirements in terms of testing, analysis and reporting for each council. To this effect it was noted that it would not be considered on a regional basis at this time.*

**Action Item 18.3: CRC (Steve Cosatto) resolved to pass on contacts for leachate testing and reporting consultants to Cassowary Coast Regional Council (Jim Straker) to assist in finding a solution.**

### **8.2. Discussion on the opportunity for regional project for the procurement of waste characterisation surveys.**

*Discussion was undertaken around the specific details required from the survey, the survey types, and level of breakdown required for each council and the ultimate economic*

consideration of the above. It was noted that there was a substantial difference data/detail and reporting requirements between member councils, and as such, it would not be considered on a regional basis at this time.

**Action Item 18.4: CRC (Steve Cosatto) resolved to pass on contacts for waste characterisation survey providers to Cassowary Coast Regional Council (Jim Straker) to assist in finding a solution.**

## 9. Acceptance of Previous Minutes – Meeting 17 (5 September 2017)

Held over to next Meeting.

## 10. Actions arising from Previous Minutes – Meeting 17 (5 September 2017)

No.	ACTION	OWNER	COMPLETED?
17.1	LR to develop a draft set of regional guidelines, aligned with state reporting requirements, with details on interpretation to allow operators across the region to consistently report waste materials. Draft to be presented/refined by councils at LAWMAC Conference (November).	Lachlan Rankine	Sent for comment 20/11/17 (Attached)
	Councils to provide pain points/areas of concern prior to November, to allow further detail to be placed in these areas.	All Councils	Seeking Feedback
17.3	State high level strategy (post 2026) update to be provided by Ariane (Chris Hambling) (EHP).	Chris Hambling - EHP.	Not yet completed
17.4	LR to follow up with FNQ Plastics in regards to their intentions around local reprocessing, and ultimate disposal of the plastic associated with this	Lachlan Rankine	Complete Presenting Current Meeting
17.7	LR to follow up with current approved purchasers as to their minimum required tonnages to accept seaborne freight to allow us to determine realistic timeframes as to if/when this can be considered.	Lachlan Rankine	Complete Advice Sent 20/11/17. No Further Action.
17.9	LR to distribute wording for inclusion of the use of recycled aggregates in tender documentation.	Lachlan Rankine	Complete Advice Sent 20/11/17.

## 11. Actions arising from this meeting

No.	ACTION	OWNER
18.1	Lachlan to distribute FNQ Plastics PowerPoint presentation to member Councils.	Lachlan Rankine
18.2	Lachlan to distribute list of committee representatives for Contract and Procurement Documentation Project.	Lachlan Rankine
18.3	CRC (Steve Cosatto) resolved to pass on contacts for leachate testing and reporting consultants to Cassowary Coast Regional Council (Jim Straker) to assist in finding a solution.	Steve Cosatto
	Action Item 18.4: CRC (Steve Cosatto) resolved to pass on contacts for waste characterisation survey providers to Cassowary Coast Regional Council (Jim Straker) to assist in finding a solution.	Steve Cosatto

**12. General Business**

None

**13. Points for noting to the FNQROC Board**

None

**14. Next meeting**

To be 25 May 2018

**15. Meeting Closed:** 1.20pm

Unconfirmed

Unconfirmed