

## AGENDA

<b>Meeting No.</b>	14
<b>Meeting</b>	Far North Queensland Regional Waste Options Project Prioritisation Workshop
<b>Date</b>	24 November 2016
<b>Time</b>	10:00 am
<b>Venue</b>	Dept of Natural Resources - John Charles Room (Block A, First Floor, 28 Peters St Mareeba).

**1. Attendance**

**2. Apologies**

**3. Workshop overview/Expectations:**

- **Continuation of our Regional Waste Options Project prioritisation workshop:**
  - **Development of Action Plans of identified four main priorities,**

**4. Projects -**

- 1) Develop a regionally consistent waste data management system**
- 2) Cooperate regionally on waste education campaigns for common issues**
- 3) Consolidate the targeted strategies and plans into a single Regional Waste Strategy**
- 4) Regional economic assessment of recycling expansion options**

*(Please come prepared to discuss actions.)*

**5. Next steps**

**6. Next meeting**

With the exception of motions and explicit request to be named, this meeting operates under **Chatham House Rule**:

*Everyone present is free to use the information received, but they cannot reveal the identity or affiliation of the speaker or any other participant.*

*The Chatham House Rule allows people to speak as individuals, and to express views that may not be those of their organisation. It encourages free discussion.*

FNQ Regional Waste Management Group: Project Prioritisation Matrix

Colour Legend
These opportunities have been identified as actions that can be implemented in the short term, within the next two years, subject to availability of resources. These include opportunities that are considered more urgent; or are relatively easy to implement, with some work already started by individual councils; or are precursors to other longer term opportunities.
These opportunities have been identified as actions that can be implemented in the medium term, within 3 to 5 years, subject to availability of resources. These are less urgent or less beneficial but still worthwhile opportunities, or they require other actions to be completed first.
Longer term priorities (within 5-10 years) One opportunity has been identified as longer term, high priority opportunity, for implementation within the next 5-10 years, based on the expiry of the regional AWT contract in 2026

Opportunity	Project description refer Report.	Arcadis Priority	Group Comments (14 October)	Waste Group Scoring (Prioritisation).
Develop a regionally consistent waste data management system	FNQROC councils should work together to develop and agree on a standard system to collect, store and analyse waste data for all council facilities in the region. Initially, the group should review existing practices in each council to identify problem areas and any best practice templates that could be used as a basis for a shared approach. There may also be benefits in regularly collating and sharing the data between the group to monitor trends. The system should be compatible with EHP reporting requirements but provide extra levels of detail. The group should also consider the potential to commission regional waste compositional audits, to support analysis of options to improve resource recovery systems.	High	Essential data/knowledge regarding what waste councils are processing - what is going into landfills, recycling. Data essential to assist in developing strategies and minimising waste streams going to Landfill. Good data enables you to measure how effective your strategies are and to determine operational plans All other priorities tie into having quality data - building block for numerous other projects. Staged implementation will be required as councils are all at various stages. Difference between council data submitted to the Qld Waste Data System and kerbside data collected through composition audits. Need to identify what data to collect and what happens to data after collection Generate additional efficiencies for minimal outlay. From a state perspective ongoing audits would assist and tie into future grants. Assume data requirements will be a living document if a template is developed a template will be required to amend doc	10
Cooperate regionally on waste education campaigns for common issues	FNQROC councils should work together to share and pool waste education resources (print materials, content, designs, messaging, media coverage), particularly for issues which are common across the region. This is particularly critical if the group implements some of the regional collaboration opportunities identified in this report. Coordination of messaging is also critical, so as to avoid confusion in the community, arising from different waste systems	Medium	Challenge is - member councils have a variety of education strategies, policies, methods not all members are covered by the same media channels ie Cook, WWASC, Etheridge, Croydon, Hope Vale (Imparga TV) Region should/could look at general community awareness Group acknowledges opportunity is a low hanging fruit Sharing resources and information ie results research, templates, Transfer station Signage, Workshop to identify strategy, message, target audience, type of marketing - Facebook radio paper TV, schools, Sharing education officers. Considered a high priority EHP does have standard signage information	37
Consolidate the targeted strategies and plans into a single Regional Waste Strategy	A number of targeted strategies and studies have been proposed above, covering specific waste streams such as organics, recyclables, MSW, commercial waste and disaster waste. Once these have been implemented, there would be benefits in collating all of these separate documents, together with the regional waste data system and market development actions, into a Regional Waste Strategy. This would provide a single, cohesive over-arching document to guide future collaboration on waste and resource recovery activities which can be reviewed on a regular basis. The exact form can be determined by group, but should result in a firm commitment from members to support its ongoing implementation.	High	Two methods Develop specific regional strategies ie Organics, CDS etc. and dovetail them into the overarching Regional Strategy or Develop the overarching Regional Strategy to provide direction and vision for all strategies to be developed Document not necessarily a formal Regional Waste Strategy but a document that provides direction to the group. Document could contain strategies, implementation plans, action plans based on a situational analysis Defining what is the Region's Vision setting objectives establishing parameters some members may be unable to commit to specific strategies until date X but would provide in principal support or resources. Perhaps a more formal document could be developed after 5-10 years The document would need sign off from Mayors and senior management acknowledging the direction of the group. The document could be a reference point for member councils own Waste management strategies.	39
Regional economic assessment of recycling expansion options	There is good potential to expand recycling services across the region and in the process improve the efficiency and viability of the Cairns MRF. The proposed economic assessment would consider the costs and benefits of expanding recycling from a regional and local perspective and provide a sound basis for decisions. A regional approach is needed to maximise the potential of the Cairns MRF. For councils that have kerbside recycling, expansion could focus on commercial and MUD customers. For councils without kerbside recycling, the assessment would provide a robust basis for a decision about introducing a service. The assessment will consider direct costs and savings, and indirect benefits to the regional economy.	High	Group acknowledged that to assist with cost recovery and reduce waste to landfill, region should develop a staged implementation plan. Individually, current quantities and processing methods of recycled products is not financially sustainable. TRC advises TRC MRF is not recovering all costs. In some instances it costs more to send waste products Springmount Landfill than to send to CRC MRF. TRC need to conduct a composition audit prior to entering into any arrangement with CRC MRF - To identify current contamination rates of TRC kerbside recycling bin FGF freight is an option as they currently go back to Cairns empty. CRC advised that their MRF is currently at capacity. CCRC need a composition audit. Recycling is collected at the Transfer station but the product belongs to MAMMS contracting DSC send their kerbside recycling to CRC. MSC are reviewing their options with current tender process for kerbside collection. Although they do send their current product collected at transfer stations to CRC	45