

Good for the Cape

Good for the State

Metro Expands Workforce

Metro Mining has recently added approximately 75 new people to its workforce to support the transition to owner-operator at the Bauxite Hills Mine located 95kms north of Weipa.

Metro's workforce, including contractors, is expected to reach around 250 people this year. Recruitment efforts have focused on the Northern Peninsula Area communities and Cairns region with Indigenous employment reaching approximately 35% at the Bauxite Hills Mine.

Mining operations are scheduled to recommence in April after the planned 3-month wet season shutdown.

In its first year of operations, Bauxite Hills achieved its Production Guidance target shipping 2.037 million Wet Metric Tonnes (WMT) to five different Chinese companies.

Metro has now announced it will expand this calendar year's production to 3.5 million WMT per annum.

In addition, Metro has also commenced an updated Definitive Feasibility Study (DFS) for potential Stage 2 Expansion to 6.0 million WMT per annum by 2021. This will be subject to Board approval.

The DFS is being updated to incorporate Metro Mining's operating experience together with the strengthening of bauxite market conditions in China. The DFS is on schedule for completion in Q2 2019.

Metro's bauxite is well known and highly regarded in China. Metro has experienced particularly strong demand from refineries located in inland Chinese provinces where supply of domestic bauxite has been hindered by resource depletion, mine closures and stringent Government environmental audits.

Metro's total tenement package covers approximately 1,900 square kilometres on western Cape York.

The Bauxite Hills Mine, alone, has an estimated ore Reserve of 92.2Mt and total Resources of 144.8Mt.



*Metro Site Services Manager, Gaynor Clifton and
Trainee Laboratory Technician Lillian Woosup.*

Career Advancement Congratulations!

Earning their just Rewards

Two Traditional Owners working at Metro Mining's Bauxite Hills Mine have been promoted.

TALISA KYLE:

"Tilly" (Talisa) has been promoted from an Administrative Trainee to an Administrative Officer slicing more than two years from what was to have been a three-year Traineeship.



"Tilly's promotion is a real credit to her and recognises the extraordinary commitment and effort she has put into her work," HR Manager, Rob Mulholland said.

"Tilly is the first Metro Mining trainee to be promoted. While Tilly had previous administration & clerical experience, her rapid understanding of

our operations and her work ethic more than justifies her rapid promotion."

Tilly, the mother of two young children, started as an Ankamuthi Trainee with no experience of working on a mine site. From September to December she worked in several different areas at Bauxite Hills.

"I feel confident in the staff that have trained me and continue to guide me," Tilly said.

"I am very pleased I was offered the Permanent Position as the Administration Assistant. I am also ready to start my Certificate III in Business Administration with TAFE North. This has been paid for by Metro Mining.

I am also very grateful the Mine General Manager, Graham Tanner, arranged for me to have a family friendly roster which allows me to be home with my children more frequently.

I have completed a Career plan with my superiors and look forward to upskilling and one day being a positive role model for other Ankamuthi people who seek employment and study opportunities".



DALE SALEE:

Dale has been promoted from Operator to Crew Supervisor.

Dale has been employed at the Bauxite Hills Mine since April 2018, with a short break taken for personal reasons, however upon his return Dale very quickly showed his leadership capability.

Metro Human Resources Manager Rob Mulholland said Dale's leadership qualities were always evident and had steadily grown since he returned to mining operations.

"Dale has demonstrated he is aware of management issues and Metro's operating standards and procedures. Most importantly, he enjoys leading and working as part of a team," Mr Mulholland said.

Dale's promotion is very well deserved. He is a much respected figure in the community providing a calm and logical approach to his work and is dedicated to the immediate and long-term success of the Bauxite Hills Mine.



Environment Matters

Colleen Fish | Environment & Communities Manager



ENVIRONMENTAL OFFSET PROJECTS TO BE DEVELOPED

Environmental Offsets (EO's) are actions taken by the company to make up for any residual environmental impact that may occur from the mining activity. EO's are in addition to the site rehabilitation and environmental management that is required at

the mine site on a day-to-day basis.

As part of the Bauxite Hills Mine environmental approvals, Metro Mining will be developing a range of EO projects over the life of the mine.

The EO projects will be focused around:

- Fire Management
- Feral Animal Controls
- Hollow-bearing Habitat Trees
- Black-footed Tree Rat
- Identification / Protection of High Environmental Value Land

Metro Mining will be talking with a wide range of Cape York land managers and research facilities in the upcoming months, looking to partner with these groups for new or existing projects in any of the 5 focus areas. Metro Mining has commenced discussions with the Mapoon Land and Sea Rangers, Cape York NRM and James Cook University but is also interested in talking with other groups established in the Cape York region.

If you are involved in a relevant land management program and would like to discuss potential partnership with Metro Mining, please contact me, Colleen Fish on 07 3009 8000.

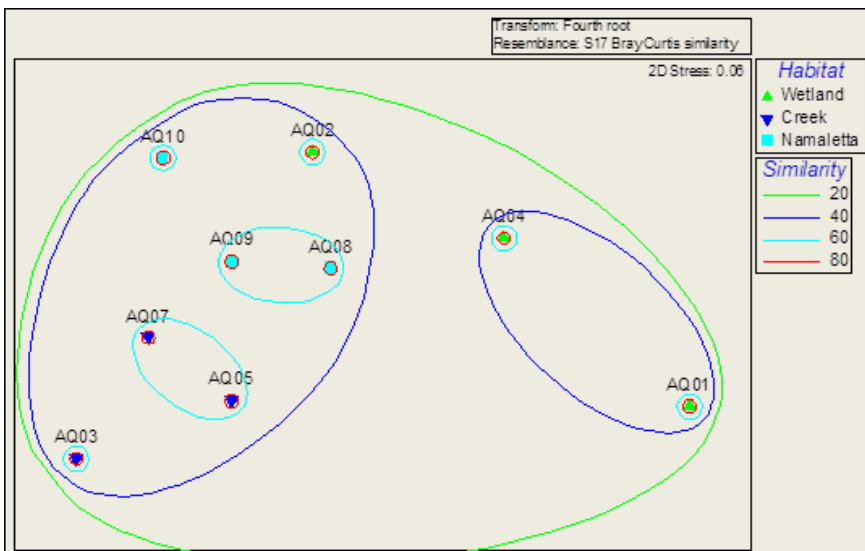


RECEIVING ENVIRONMENTAL MONITORING REPORT

Paul Smith is currently acting Environmental Superintendent at the mine leading all the environmental management work required on site.

Paul recognized that, having been operational for a year, it was time to conduct the Receiving Environment Monitoring Report (REMP).

The REMP is a requirement of our Environmental Authority and measures the mine's performance against a range of environmental values including the health of the Big Footprint and Lunette swamps, surface and groundwater quality around both Skardon River and Namaletta Creek, marine sediment quality and the health of the mangrove systems.



As an example, one of the many types of monitoring undertaken for the REMP is assessment of aquatic life within the waterways, including fish, frogs and insects.

The number and type of species that are found in and around different habitats are recorded on an annual basis and then assessed so any change to diversity within or between locations can be identified.

Example of biodiversity assessments. Similarities within and between different monitoring sites.

Environment Matters

WASTE MANAGEMENT

As we transition into 2019, Metro is streamlining the current Waste Management System (WMS) making it more efficient onsite and more relevant to service providers. To achieve a more streamlined WMS employees are asked to minimise waste by reducing and reusing. Once a product cannot be reused or recycled, it is removed from site under the WMS.

Improvement of the WMS started by identifying the volumes and types of waste streams produced onsite. After the waste streams were identified, relevant waste area transfer stations were designated around site. Waste information cards have been developed and posted around site to ensure all personnel are aware of the correct bins and waste areas. Informing and training employees will continue throughout the production year.

Under the improved WMS there will be less requirement for waste streams to be segregated and sent offsite for processing in Cairns by waste service providers. In addition, there will be opportunity to process some waste onsite — currently we are developing drying beds which will allow us to remediate contaminated soils and process some of the deactivated sludge from the sewage treatment plant. After soil quality is proven suitable it will then be used for future mine site rehabilitation projects.

2019 will introduce many exciting projects both on the environmental front and for bauxite production. As the company grows Metro's focus on continual improvement will ensure onsite waste management will improve and become more streamlined and environmentally beneficial.

FUEL SPILL TRAINING

Metro identified that a fuel spill in the Skardon River would be a significant environmental incident. Fuel storage and management on site is in accordance with all relevant Australian Standards to minimise the chance of a fuel spill occurring however, if a spill occurs, it's important that Metro personnel have the appropriate equipment and knowledge to control and clean-up the spill.

Ports North and Marine Safety Queensland have overriding responsibility for spill response at the Port of Skardon River, and provide the necessary equipment and training requirements for Metro personnel. This includes First Strike equipment that can be used quickly in the case of a significant fuel spill into the marine environment, to control the spill and prevent spread into the environment.

In mid-November, a Marine Spill First Responders Basic Operators Course was held on site. The course covered deployment, operation and recovery of oil spill response equipment with hands-on training provided.



Sponsoring Strong Cultures

Last year Metro was pleased to sponsor two significant cultural heritage events in western Cape York. The Northern Peninsula Area Regional Council (NPARC) Biennial Cultural Festival "Keep the Flame of Culture Burning" in July and the Mapoon Aboriginal Shire Council Paanja Festival "Strength in Unity" in September.

"Keep the Flame of Culture Burning" festival was held in the 5 major NPARC communities of Injinoo, Seisia, Umagico, New Mapoon and Bamaga from 4-7 July with the festival finale held at the Yusia Ginou Oval in Bamaga. Manager Environment and Communities, Colleen Fish, gave a speech at the festival, acknowledging the large number of local and Traditional Owners working at the mine and the support received from the local communities that had assisted the mine proceed through the approvals process.

The Paanja Festival was held on 28-30 September in Mapoon. Over the course of the festival, Metro employees manned the Metro marquee providing information to local community members. As a major sponsor of the festival, Bauxite Hills Mine GM, Graham Tanner, gave a speech at the start of the festival.

The festivals celebrated a wide range of Indigenous cultural traditions with singing, dancing, music, food and stories being shared with both local and visiting people. With approx 35% of the mines employee's being Indigenous Metro is happy to sponsor community events that encourage and maintain cultural heritage of the region.

Increasing our Community Liaison Officer Roles

Metro Mining recently advertised for 2 new Community Liaison Officers (CLO). The updated CLO roles have had additional and important responsibilities added to them.

The CLO roles are offered to Ankamuthi people, who are the Native Title holders of the Bauxite Hills Mine land.

The new CLO's will be required to work a 2 weeks on and 2 weeks off roster.

The first week of the CLO's roster will be spent at the mine site providing support and mentoring to Ankamuthi employees at the mine as well as assisting with Cultural Heritage management activities.

The second week of the roster will be spent in the communities of Injinoo, Mapoon, Hopevale and Cairns providing information on mining jobs and contracting opportunities, along with upcoming training programs. CLO's will also be expected to provide regular updates and presentations to the communities on Metro's mining and community sponsorship activities.

Applications for these positions are closed and Metro is interviewing the prospective candidates in early March with appointments to be confirmed by the end of March. Further details will be provided after appointment of the new CLO's.



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