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| <b>Chair</b>         | Trudie Larnach  |  |
| <b>Location</b>      | MS Teams Online Meeting   |  |
| <b>Time and date</b> | 5:30pm Thursday 19 August 2021  |  |
| <b>Subject</b>       | Port Waratah Coal Services Community Meeting  |  |
| <b>Attendees</b>     | <b>Via MS Teams:</b><br>Peter Streatfield<br>Rick Banyard<br>Lyn Kilby<br>John Hayes<br>Dave Williams | <b>Port Waratah Representatives:</b><br>Trudie Larnach – Manager Sustainability & Corporate Affairs<br>Mark Feeney – Manager Operations Delivery<br>Glenn Cook – Specialist Environment<br>Ben Lowder – Environmental Engineer<br>Karen Marples - Sustainability & Community Relations Advisor<br>Megan Flanagan – Community Relations Support Officer |
| <b>Apologies</b>     | Christene Harkness, Marinella Fragiacommo   |  |

## Item 1: Welcome

Trudie welcomed the attendees to the online Community Meeting and provided an overview of the meeting agenda.

Operationally, Mark Feeney commented that as a business, we put ourselves in a good position with COVID-19 controls 15 months ago and over the last couple of months our level of scrutiny and controls have further increased. We are taking a risk-based approach, looking at risk to our business, our coal chain and our community and some work is being deferred where possible. Our controls include hygiene measures, physical distancing, use of QR codes, strict controls for those moving on and off vessels and the requirement for PPE both indoors and outdoors. Some of our people are working from home and we have a critical mass of leaders on site at any one time rotating through to support our people on site.

Rick commented about the ongoing stressful situation with vessel crews and the instance of a sizeable vessel out of Darwin with 21 crew, 19 of which were sick, causing the Captain to drop anchor.

Trudie agreed that there are tragic examples and that Port Waratah are doing what we can to support Seafarers with the provision of free wi-fi to vessels. The free access for Seafarers was all established before COVID-19 hit and we have shared our example with ports around Australia and around the globe.





Trudie also added that Mark Feeney sits on the Port Welfare Committee and we are working to facilitate crew transfers and medical assistance when requested.

Rick added that we have an almost inhumane situation that's an issue for everyone, not just Newcastle and the media never takes this issue up.

Trudie introduced Ben Lowder, Environmental Engineer to community stakeholders. Ben's role in the environment team is to look after dust and air quality management and Ben will provide us with some information later in the meeting.

## Item 2: Actions from previous minutes

- Port Waratah to consider adding Closure Planning as an Agenda Item at a future Community Meeting.  
*In Progress – Closure Planning to be included as an agenda item at the November meeting.*
- Veneering of Coal Stockpiles – included on the agenda today

## Item 3: Community Dashboard

Glenn provided the dashboard update.

**Air Quality:** Averages were 'good' for all locations in Q2. At Stockton, 94% of all results were 'good'.

**Water Reuse:** The reuse rate is currently sitting at 91% an improvement on last year. Some of the projects discussed at the last meeting has assisted Port Waratah to continue to reduce fresh water consumption in 2021 with more savings expected in future years.

**Noise:** Continued operational demand at CCT has meant night-time noise levels were recorded above our internal noise goal for Tighes Hill during April. A series of drives are being completed now and into next year and we are currently investigating quiet idler profiles. All other locations were good at CCT and at KCT too.

**Environmental Footprint:** Good story with 93.7% recycling/landfill diversion which is an improvement on last year too.

Rick asked a question about whether the quality of the water being recycled is affecting the quality of the coal when it is used for dust suppression? There are coal quality requirements, and our dams filter and return water through the dust suppression system, but the water quality does not affect the coal.





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Rick noted that Hennie made reference to saving water in the last community newsletter with CCT saving 47% of potable water. What has been saved at KCT? Glenn advised that we will take that on notice, and we will come back to you with some more information.

*Action: Provide Rick with additional information on the water use and savings across both terminals.*

Glenn commented that our end of year potable water results should be good and Rick agreed that any water saved is good for everyone.

John Hayes asked what are the components that are being sent to landfill? It is noted that landfill has decreased by a large percentage but what is it, what can't be recycled?

*Action to be included on the November agenda and will include information on what materials do recycle and what materials are disposed of to landfill.*

Community: Port Waratah was recently awarded the *Excellence in Diversity Programme and Performance Award* at the NSW Mineral Council's Women in Mining Awards. It recognises progress towards being an equal opportunity employer, with 50% of our Senior Leadership roles being filled by women, 41 women employed making up 13% of our total workforce and 30% of non-manager leaders are women. Also noted is that 46% of education assistance opportunities in 2020 were for women. We have also had 27 participants in the Women in Mining mentoring programme since 2015. As the state finalist for this award we are now in the running for a national award.

Trudie commented that the average number of women employed in the resources sector is generally lower but for us it's much more than men and women. We also focus on transition to retirement and job sharing roles before employees retire. There are a lot of benefits for our business, and our employees, to have that opportunity and we will continue to work in that area.

Operationally, Mark Feeney noted that a lot of maintenance work at CCT has been completed successfully, and it is full steam ahead at both Terminals. Challenges have included the weather and Port closures, rail issues and coal availability. Despite all of that, we have shown good performance throughout. In difficult situations our safety, environmental and operational performance have all been strong.

Rick asked if CCT throughput gone up? Yes it has, there has been high demand for good quality Hunter Valley coal, with good coal prices and work being undertaken at NCIG.





## Item 4: Environment Update

Ben introduced himself to the meeting and provided information on Dust Improvement Projects.

Ben explained our operation of our Intelligent Dust Management System (IDMS) which is the cornerstone of the way we manage air quality across our terminals. The system determines dust risk or dust potential and is used to proactively engage our yard sprays. The IDMS works automatically but is also a good reference point to look into future weather, or at real time information at any point throughout the day.

Ben discussed the locations of our air quality monitoring network which is an ambient air quality monitoring network involving high volume air samplers as well as depositional/traditional dust monitoring equipment.

Information on our Real Time Dust Monitors was shared including maps showing their location at KCT & CCT. The dust monitor locations have been selected to provide representation on all sides of the Terminal boundary so we can understand potential dust impacts from any wind direction. If we have a rise in dust detection, there is an alarm raised with personnel on site via messages to mobile phones as well as to email, and we can trend that information also.

Early in 2020 we went through and replaced the instruments as they were approaching end of life. We had started trialling instruments to identify the best replacements as the older instruments didn't have spare parts readily available. The new monitors are locally produced and experienced technicians are also available which is an improvement.

John asked if there is anything in place to monitor what comes from NCIG? Ben advised that we have regular, ongoing communications with NCIG as well as quarterly meetings where environmental monitoring information including data recorded from the integrated dust monitoring network is shared and discussed.

Mark added that if we see risk at either terminal, we let them know and if we are experiencing risk, we let them know as we work together to support each other.

Ben described a recent enhancement to the IDMS has been to include real time dust monitoring within the rail unloading facilities. Installation of these monitors was completed in Q2 2021. Port Waratah are currently undertaking data collection & review to confirm how they will later be integrated into the IDMS logic and suite of controls. Ben displayed some information showing an example of how the dust monitors display data in the rail unloading stations when trains are discharging.

Rick asked if we can use the dust data from the dump stations to go back to the mines to tell them that their dust profile is too high? Yes, we can use the data to go back to the load points.





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It was asked if we can share the data for each load point? No we can't share that information as it is commercially sensitive, however it is an excellent tool that we will use for customer engagement.

Mark added that the main benefit is the raw data is used by other systems that we have in place to manage dusty coal types, right through from receipt to shiploading, and Mark agreed that it is really good data that we can use in our discussions/relationships with mines.

This year we have commenced a dust suppression trial. After talking with other coal terminals, we will be trialling a product called Stonewall in selected locations. Some slight modifications will have to be made to our water cart to allow us to commence and we will provide feedback on the trials next year.

Dave Williams asked if we have trialled a wetting agent only? We have trialled different products like a wetting agent as well as others that form a crust on top. Dave agreed that there's a lot of different tech out there that can be used.

Ben also noted that we need to consider if there will be any residual impact to the water chemistry or our recycling system.

To finish Ben's presentation he displayed a slide with websites where you can get air quality information from including the NSW Government Newcastle Local Air Quality Monitoring Network Live Data website which is a great resource for real time data, which you can subscribe to.

If any Community Members have feedback or concerns, go to our website, click on contact us and enter the community enquiry information. Alternatively, anyone can call the 24-hour Community Enquiry phone line on Ph: 49072280.

## Item 5: Community Update

Karen noted that we haven't been able to get out and about as much as we would like to recently and the latest edition of our community newsletter is out now.

Karen provided an update on the work carried out at Carrington Terminal during May and June. More than \$7.5 million was invested across 15 maintenance and infrastructure projects, requiring an extra 200 workers on site. Pleasingly, all work was carried out safely and successfully.

The third large stormwater tank is installed and there have been some delays in commissioning due to COVID-19 but the last piece of commissioning work will be done later in a COVID-safe manner.

There is a planned major outage for Kooragang Terminal scheduled for late September for a period of 2 – 4 weeks.





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Rick asked if there has been a reduction in the number of Community Newsletters being delivered as he didn't receive his in the letterbox this quarter. Lyn didn't receive hers either. Karen confirmed that the number of newsletters have not been reduced and Karen will follow up with our distributor.

Some of our community partnerships include:

- Rainbow Club Australia – first programme in Newcastle offering swimming lessons for disabled children
- Salvation Army Hunter Oasis – Refurbishment of their Therapeutic Space at the Hunter Oasis which provides drug and alcohol counselling to youth
- Jenny's Place – new van for transport of women and children escaping DV and accessing support services
- Cerebral Palsy Alliance – eye gaze technology
- Hunter Wetlands Centre – upgrade to their maintenance complex
- Carrington Tennis Club – replacement light pole

Rick advised that he doesn't want to see information on money that is being handed out. He wants to see more operational data and less on community partnerships. Karen commented that we like to share with the community that host our operations and provide funding to address areas of need in the community.

Rick stated that the Community Meetings are only held 4 times a year to discuss what's good and bad and he wants to focus on what the community meeting group members can do to support Port Waratah. The air quality information shared is important and interesting. That information feels more important. At every meeting there is too much time spent on Community Partnerships. Trudie responded that community partnerships are an important part of our activity.

Dave asked what the range of grants were, high and low? Karen explained they range from large partnerships with HMRI in the order of \$300,000 through to small grass roots partnerships for local events and schools.

The next Local Voices Community Survey opens next month.

Aussie Mega Mechanics is back again on Discovery Channel and Port Waratah will feature in the episode that is going to air on Monday 23 August.

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Port Waratah are also a sponsor of an NBN Series 'We Love It' Newcastle which is celebrating 60 years of NBN being our local news service and we're looking forward to viewing it as part of the Sunday night news bulletin.

## Item 8: General Business

The second Throsby Creek Clean Up Day that we were planning for the year has been cancelled due to COVID-19 restrictions.

John requested that the meeting agenda contains a full list of meeting participants as well as who will speak to each agenda item prior to the meeting.

John discussed his view of problems existing with rail connections from the Port to Narrabri. Issues include the portside rail line needing support from other people and secondly, what is happening with the upgrading of the tunnel going through to the Liverpool plains? John expressed the desire to see all Newcastle industry showing support.

Rick added that rail it is a critical piece of infrastructure that we need to get goods over the range and shared his knowledge and overview of engagement on these rail issues with other stakeholders.

Trudie acknowledged their concerns and advised that you should raise the issues with ARTC as it is really a matter for ARTC to engage with the industry and community on. Rick believes that Port Waratah needs to get involved. Trudie commented that the Hunter Valley rail network is well established and Port Waratah is currently adequately serviced by the rail network connecting the port to producers.

Lyn asked about market conditions being affected and if Hennie could attend the next Community Meeting to discuss marketing. Lyn also asked if new markets are opening up?

Trudie advised that there has been a shift in quality requirements and we discussed export destinations and market trends at a previous meeting and we can cover that the information more comprehensively at the meeting in November.

Next Meeting will be held on Thursday 18 November and hopefully we will be able to meet face to face. Meeting time and format will be confirmed closer to the meeting date.

Meeting concluded at 7:07pm

