



PORT WARATAH COAL SERVICES

Pioneering Through Partnership

PORT WARATAH
COAL SERVICES

COMMUNITY
NEWS

Edition Three 2019



Welcome to the Port Waratah Coal Services Community Newsletter

Hello,

With the half-mark of the year now fading rapidly behind us, I am pleased to be able to share with our community stakeholders that Port Waratah is well-positioned to deliver on our plans and commitments for 2019.

After a couple of challenging years, we set ourselves an ambitious target for safety improvement. With the support of our employees and contractors we have recorded a number of improvements in the year so far. With two injuries for the year to date, we look forward to building on this change to record a much better 2019.

Although product pricing in our industry has been volatile, volumes have been strong. Port Waratah is currently more than 500,000 tonnes ahead of where we were at the same time last year while also recording record low vessel turnaround rates for our customers.

The Hunter Valley coal chain recorded a record month in terms of railings to the port in June and that performance is continuing in July. As a result the industry as a whole is well ahead of 2018 despite the well-publicised challenges in some markets such as China.

We recognise that this puts pressure on our broader performance and raises the expectations of our stakeholders and have therefore been putting significant effort into all aspects of our licence to operate. Following the environmental incidents we reported in late 2018 and early 2019, the focus of our operational leadership and teams has been on embedding better controls and processes where there is the potential for environmental impact.

These teams have also been involved in a number of environmentally focussed risk assessments aimed at identifying areas of exposure not previously identified – the so-called unknown unknowns. At the same time, we have been working to improve long-standing systems such as our Intelligent Dust Management System.

As reported elsewhere in this newsletter, we have been very active in our community in the first half of the year. As always, our community engagement and investment target a wide range of areas and projects: from capital investments such as the

Stockton exercise equipment installations, to school engagements, to enabling growing regional events such as the Newcastle Pride Festival.

I am particularly proud of engagements and events where our employees take the lead. One such event is the Trivia Night in support of Lifeline which is now in its third year and has gone from strength to strength.

Finally, I wish to emphasise that your feedback is extremely valuable to us. This year we continue with the Local Voices initiative – an independently managed survey and feedback mechanism first initiated in 2018. The six-monthly pulse surveys are important to our overall understanding of our communities' views and expectations and enable to us better engage with you in the future.

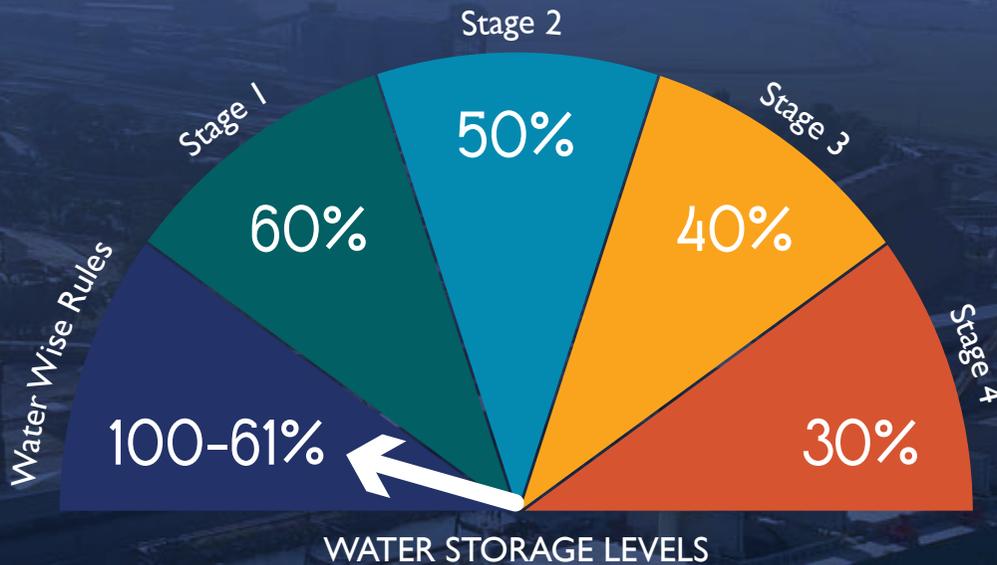
Please take note of the invitation further on and consider participating.

Kind regards

Hennie du Plooy



What Do Water Restrictions Mean For Port Waratah?



The use of water is a key component in managing our operations. Rainfall within the operations is collected and stored for later use. We aim to maximize the use of water by recapturing and reusing the water as much as possible. Last year our recycled water made up 84% of all water used.

The Hunter Water catchment capacity is currently sitting at 66.4% (as at 23 July). As the drought continues this means that we all have to adhere to the water wise rules to help conserve water every day.

The Stage 1 restriction rule will be enforced if the catchment capacity drops below 60%.

So what does that mean for operations at Port Waratah?

In consultation with Hunter Water, we have developed, and are currently implementing, a Water Efficiency Management Plan.

We recognise the need to be smart with how we utilise our water assets. All of our employees are working together to report unattended leaks found on site and to avoid using water unnecessarily. We are all involved in identifying and assisting with opportunities to become more efficient with how we use water at Port Waratah.

Stage 1 water restriction rules will not impact upon Port Waratah's water consumption for dust suppression and operational purposes.

Without substantial rain, it is estimated that Stage 1 water restrictions may come into effect between October and December.

Local Voices – Register Today To Have Your Say!

The Port Waratah CSIRO Local Voices program was launched in late 2018 and will continue into 2020. Two Local Voices Community surveys have been conducted – the Anchor survey concluding in October 2018 and the first six monthly Pulse survey which concluded in April 2019. 334 Community Members participated in the Anchor survey and 151 community members participated in the Pulse survey.

So, what did we learn? Pleasingly, we learnt that trust and acceptance of the company is positive.

Community members are positive about the company's contribution to growth in the local economy, future prosperity and local business opportunities. However between the Anchor and Pulse surveys, some community members reported a drop in the financial benefit they perceive as a result of Port Waratah's activities.

In the Pulse survey we asked some questions relating to air quality and we found that ratings of dust impacts were slightly more negative than they were in the Anchor survey. We also took a deep dive into how community members accessed information about air quality and we've summarised the top sources on the back page.

Pulse Survey #2 opens on Monday 26th August.

To register for the survey, please go to the Local Voices website located at research.csiro.au/portwaratahlocalvoices. You will then be notified when the next Pulse survey is available. For those who registered with the CSIRO previously for a Pulse or Anchor survey, you will be automatically notified when the next Pulse survey opens. Register today to have your say!



Mark Hughes Foundation Beanie Fundraiser



Port Waratah employees and contractors have once again embraced the Mark Hughes Foundation Beanies for Brain Cancer fundraiser. Our employee, Billy Peden is also an Ambassador for this local charity. As we have done in previous years, Port Waratah matches employee contribution dollar for dollar to really make a difference in raising awareness, and all important dollars, for this charity that is close to our hearts.

We also had the privilege of Mark's attendance at our 'Beanie BBQ Brekky' at our Kooragang Terminal on Tuesday 30th July.

Intelligent Dust Management System

Port Waratah understands that if not managed appropriately, the nature and scale of our operations have the potential to generate dust and negatively impact our community.

We also understand from our community engagement that air quality and dust remains the key environmental concern, particularly for those people living in portside suburbs.

HOW DUST IS MANAGED AT PORT WARATAH

WHERE POSSIBLE WE ENCLOSE AND INSTALL SPRAYS IN:

- Rail receipt stations
- Transfer houses
- Conveyors

We also design our equipment for 'soft flow' transfers and minimal drop heights to reduce the risk of dust creation

We have also developed and implemented our award winning INTELLIGENT DUST MANAGEMENT SYSTEM (IDMS)

The IDMS aims to prevent dust lift-off, stopping dust at the source

IT THEN CALCULATES



Uses detailed weather forecasts from the Bureau of Meteorology and on-site real time weather data

THE IDMS



Characterises the types of coal we are receiving and handling by their Dust Risk Rating



FORECAST AND CURRENT RISK RANKINGS FOR DUST GENERATION

The IDMS then uses this information, along with on-site real time dust monitoring to trigger automated water spray cycles over coal stockpiles to keep surfaces moist enough to prevent dust lift off



WE HAVE OTHER DUST MANAGEMENT STRATEGIES IN OUR TOOLBOX

All of these systems work together to make sure that we manage dust before it becomes an issue



- Wetting down hardstands
- Utilising mobile water carts
- Manually hosing/spraying coal
- Delaying, restricting or stopping coal movement
- Sealing, revegetating or rehabilitating disturbed areas
- Clean up of spillage coal



In The Community

Equal Futures Cheque Handover To The Hunter Womens Centre



We were delighted to be the major sponsor of the International Women's Day Breakfast this year. Organised by the Equal Futures project, the aim of the event is to raise awareness about gender inequality and encourage discussion about how we can all support diversity and inclusion in our homes and communities. The breakfast raised over \$25,000 which was donated to the Hunter Women's Centre. The Centre is a not for profit, community based organisation that provides services to women who are marginalised, experiencing disadvantage or having difficulty accessing services elsewhere.

New Outdoor Fitness Stations At Stockton



Six new outdoor fitness stations at Stockton foreshore were officially opened last month. Funded by Newcastle City Council and Port Waratah, the fitness stations will help visitors and residents of the seaside suburb stay fit and healthy.

Islington Public School Visit



Our Carrington Terminal recently welcomed a visit from Year 5 and 6 students and teachers from Islington Public School. As first time visitors to our Terminal, the students enjoyed a site tour of our operations and a few short videos followed by a Q&A session. The visit wrapped up with a BBQ lunch on the lawn and some showbags to take back to school.

Newcastle Pride Festival Support



Following the great success of the inaugural 2018 Newcastle Pride Festival, we are doing it all again! Port Waratah are excited to be a sponsor of the family friendly Newcastle Pride Fair Day at Foreshore Park carriage sheds on Saturday 24th August. The live music, circus workshop, comedy, market stalls, food vendors, fun and frivolity will be kicking off at 11am so bring your picnic blanket and come along and say hi!

Annual Donation Drive



During June Port Waratah employees and contractors from across our business generously donated household and personal care items for two local charities. During July we delivered the items to Matthew Talbot Homeless Service in Wickham and Jenny's Place Resource Centre in Newcastle.

Biggest Ever Blokes Lunch



Some of Port Waratah's 'best blokes' enjoyed attending Newcastle's inaugural Biggest Ever Blokes Lunch on 31st May. The lunch, held at Surfhouse Merewether, aimed to raise funds and increase awareness of prostate cancer to reduce the impact on Australian men, their partners and families. More than \$66,000 was raised on the day which was outstanding!

3rd Annual Trivia Night Fundraiser For Lifeline

On Friday 5th July, Port Waratah and Pacific National hosted the 3rd Annual Trivia night themed 'Big Screen to Small Screen (and everything in between)', raising funds for Lifeline. The event raised an amazing \$14,467 which means that 1,400 free crisis counselling sessions can be provided to local Novocastrians this year. Thank you to everyone who donated prizes for the event, bought raffle tickets and attended on the night.





WHERE DO YOU GET YOUR AIR QUALITY INFORMATION FROM?

Port Waratah Community Newsletter
or Port Waratah website
pwcs.com.au



NSW Government Newcastle Local Air Quality
Monitoring Network Live Data
environment.nsw.gov.au/aqms/newcastlelocalmap.htm



NSW Government Air Quality Subscription alerts
environment.nsw.gov.au/aqms/newcastlelocalmap.htm



NSW Government Seasonal Lower Hunter and
Central Coast Air Quality Monitoring Reports
[environment.nsw.gov.au/topics/air/monitoring-air-quality/
lower-hunter-and-central-coast/](http://environment.nsw.gov.au/topics/air/monitoring-air-quality/lower-hunter-and-central-coast/)



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Cover Page: Hennie du Plooy & the Lord Mayor officially opening the new outdoor fitness stations at Stockton.

If you would like to comment on Port Waratah Community News, please email contact_us@pwcs.com.au or call on (02) 4907 2280 (24-hr Community Enquiries Line)

Find us on   