



Chair: Marty Corrigan
Location: Port Waratah Kooragang Coal Terminal Boardroom
Time / Date: 5:33pm to 7:15pm, 2nd August 2018
Subject: Port Waratah Coal Services Community Meeting

Attendees:

Community Stakeholders:	Port Waratah Representatives:
Rick Banyard	Mark Carlin – Manager Kooragang Terminal (Acting)
Mary Busteed	Marty Corrigan – Manager Carrington Terminal (Acting)
Marinella Fragiacomio	Teagan Cronin – Advisor Community Relations
Christene Harkness	Trudie Larnach – Manager Environment & Community Relations
Terry McCauley	Eden Simic – Specialist Advisor Environment
Callan Nickerson	Trevor Thompson – Environmental Officer
	Keiran Moffat – CSIRO (<i>part meeting</i>)

Apologies Received: John Hayes, Lyn Kilby, Clare Monkley, Stuart Pigott

Item 1: Welcome and Introductions

- Marty Corrigan (MCor) welcomed attendees and provided opening remarks.
- Trudie Larnach (TL) discussed a Sustainability Share regarding an online survey being facilitated by the Office of Environment & Heritage (OEH) on the appearance and functionality of their most frequently used air quality web pages. The survey takes approximately 6 minutes to complete with attendees encouraged to complete the survey. *The survey has now closed.*
- Trevor Thompson (TT) raised a Safety Share on some upcoming changes to road safety laws. From 1st September, a new road rule will commence requiring motorists to slow down to 40km/h when passing a stationary emergency vehicle displaying blue or red flashing lights. For further information visit the [NSW Centre for Road Safety Website](#).
- Terry McCauley (TMcC) discussed a recent incident that occurred at the new Newcastle (Wickham) Interchange, where a child under the care of their grandparents fell through the gap between a stationary train and the platform.

Item 2: Actions from the Previous Meeting

- TT discussed the two actions noted from the previous meeting held in May.
- Port Waratah were to consider including waste statistics in the Q2 Community Dashboard. TT advised this was complete and would be discussed further with the Community Dashboard. **Completed – Close Action**
- Port Waratah were to advise the Community Meeting Group on Benzene emissions from Port Waratah. TT advised that Benzene is a 'Category 1' substance under the Commonwealth's National Pollutant Inventory (NPI) requiring certain levels of usage before reporting is required. Port Waratah does not trigger reporting thresholds, however emissions are calculated each year as part of the NPI process. Benzene forms a part of the liquid fuels consumed by vehicles at Port Waratah, with benzene emissions calculated to be 6.5kg for the Carrington & Kooragang Terminals combined in 2016/2017. To put this into context, benzene emissions for the Newcastle LGA over the same period totalled 141,493kg. **Completed – Close Action**



Item 3: Q2 Community Dashboard

- Mark Carlin (MCar) and MCor provided an overview of the operating statistics presented on the Community Dashboard. Overall, KCT numbers were slightly behind the 2017 YTD number, with CCT being slightly ahead of the 2017 YTD figures.
- TT presented the Environment sections of the dashboard with the following comments:
 - Air Quality: for Carrington & Mayfield, more than 90% of all hourly results were less than the daily standard (50ug/m³). At Stockton, this was about 75%. Of the hourly results >50ug/m³, just over half were during ocean winds, with 28% during winds from the W to NW.
 - Water Recycling Rates: Q2 potable water consumption was nearly 80% less than Q1. Consistent rain from the end of February to April and significant rain in June meant water storages were kept relatively full and recycling rates were maintained at high levels.
 - Noise: At all residential locations noise levels remained within the adopted noise levels for the Carrington Terminal, and within compliance limits for the Kooragang Terminal.
 - Waste (Environmental Footprint): Overall at Port Waratah, 93.4% of waste generated is recycled or diverted from landfill. The largest proportion is effluent and wastewater, which is treated at Hunter Water treatment plants. The biosolids from this process are used in mine rehabilitation, with recycled water used for irrigation, usage at the treatment plant, or returned to the Hunter River. Other significant recycled waste streams include scrap metal, waste oil, timber, paper and cardboard, eWaste and general comingled recycling.

<The following was presented after 2018 Community Attitudes Survey>

- Teagan Cronin (TC) discussed Port Waratah's Community Engagement throughout 2017. Key highlights were the delivery of 40,000 Community Newsletters, hosting 1,296 visitors on 163 tours, and having more than 4,200 engagements via social media platforms.

<Meeting Proceeded to Item 5: Environment Update>

Item 4: 2018 Community Attitudes Survey

- Teagan Cronin (TC) introduced the group to Port Waratah's 2018 Community Attitudes Survey. For the next two years Port Waratah has partnered with the CSIRO's 'Local Voices' project, which will move the previously landline phone surveys to an online platform, independently facilitated by the CSIRO on a dedicated webpage.
- An initial 'Anchor' Survey is set to commence in August, and is expected to run for a four week period, with six-monthly 'pulse surveys to be conducted through to 2020.
- Port Waratah will be the first resources company in the Hunter Region to partner with the CSIRO's Local Voices project.
- Promotion of the Survey commenced with the community meeting, with advertising in local newspapers, radio, and online news and social media over the course of the survey period.
- Kieran Moffat (KM) from the CSIRO, who will facilitate the Community Attitudes Survey, dialled into the Meeting via a video conference call, and continued to delve deeper into to how the Local Voices project connects the views of a much wider cross section of the community and region than previous surveys. KM advised the CSIRO's ethics process shall be applied to the survey, meaning each participant's responses shall remain private, and completely anonymous to end users. The platform encourages much greater transparency with interactive and up to date available to the public via a dedicated webpage.
- KM advised that members of the community are encouraged to participate, through a rewards program they run as a part of the survey. For every completed Survey, nominated community organisations shall receive 'tokens' that



are redeemable for a donation. Community Organisations can register with Local Voices to become a nominated community organisation.

- The group discussed the survey at length, with the group expressing some strong positive feedback regarding the robustness and independence with using an organisation such as the CSIRO, who have a strong reputation as a credible, trustworthy research organisation. In addition, the group raised that the survey would build social capital demonstrating that Port Waratah listens.
- *Following the group discussion, KM departed the Community Meeting.*
- **ACTION:** *Port Waratah to communicate to the Community Meeting Group when the 2018 Community Attitudes Survey is ready.*

<Returned to the Q2 Community Dashboard>

Item 5: Environment Update

- Eden Simic (ES) presented to the group an update of Port Waratah's Licence to Operate (LTO).
- In mid-June, Port Waratah's certified Environmental Management System (EMS) had an annual surveillance audit against the ISO14001:2015 international standard. The audit found the EMS continues to meet the requirements of the standard, and no major, or minor non-compliances were identified.
- In the year to date, Port Waratah has completed 11 of 39 LTO projects with many more due for completion over the coming months. LTO Projects cover the aspects of air quality, noise, water and environmental footprint.
- One of the projects completed so far was the upgrade of the Kooragang Terminal Workshop and Stores Facility lighting to LED lighting. Completed over 2 days, the upgrade is expected to save 118,000kWh of electricity, or the equivalent of more than 22 average Newcastle households.
- Other completed projects included the new Community Dashboard, upgrade to the Port Waratah website, continued installation of new conveyor belt drives as part of the CCT Drive Strategy, and ongoing update of internal procedures.
- Discussion followed regarding the use of the Port Waratah website and the accessibility to relevant information. Rick Banyard (RB) asking a question about whether there had been an increase in website traffic following the website upgrade and release of the 2017 Sustainable Development (SD) Report. Port Waratah commented that there had been an observed increase of website traffic especially after a social media advertising campaign following the release of the SD Report. Port Waratah committed to providing an overview of this at the following Community Meeting.
- **ACTION:** *Port Waratah to provide an overview of Google Analytics data from the Port Waratah website*
- ES continued and provided an overview of Port Waratah's performance during the significant wet weather experienced in June, which was the 3rd wettest month recorded in more than 10 years.
- Both Terminals performed exceptionally well, with Kooragang filling to capacity and only overflowing after 260mm of rain had been received for the month.
- At Carrington, the water management system filled to capacity before overflowing, with the recently installed Controlled Discharge Filtration System managing to reduce overflow volumes by an estimated 75% and removing more than 90% of the sediment before it discharged to the harbour
- A good discussion amongst attendees followed focusing on the efficient use of water and reducing the demand for potable water. An example of this at Port Waratah was raised by MCar, with improving the cleanliness of our conveyor belts. This has multi-faceted savings, not just with water, but also with energy, operational improvements and belt reliability, as well as longevity of equipment.



- Christine Harkness (CH) asked whether Port Waratah had a 'suggestion box' for employees to raise LTO improvement ideas? ES responded advising that the company's intranet includes a page dedicated to LTO, with a section where any employee can submit their ideas, and view the ideas already raised. Employees can also view all the projects completed as part of the LTO Portfolio as well.

Item 6: Operations Update

- MCor presented several Shiploading records set by Port Waratah throughout July.
- On 8th July, Port Waratah broke a daily shiploading record, with 516,723 tonnes loaded between the Carrington and Kooragang Terminals
- For the week ending on 22nd July, the weekly shiploading record was set, with 2,880,551 tonnes loaded across both terminals.
- In the month of July, a total of 10,854,269 tonnes was loaded, which broke the all time monthly shiploading record set in December 2014.
- With June shiploading impacted by port restrictions, there was a growing backlog of cargos ready for loading. Excellent reliability and strong performance throughout July meant large volumes were able to be loaded, and vessel queues reduced from a peak of 23 vessels in mid-July down to a low of a single vessel towards the end of the month.

Item 7: Community Update

- TC provided an overview of recent community initiatives Port Waratah has been involved with.
- In June Port Waratah had a visit from Mark Hughes for our annual Mark Hughes Foundation (MHF) Beanies for Brain Cancer fundraiser BBQ. In the lead up to the event, employees were able to purchase MHF Beanies, with Port Waratah matching the funds raised dollar for dollar. Over \$9,000 was raised and provided to the MHF.
- Also in June, Port Waratah ran a donation drive in support of [Jenny's Place](#), a domestic violence support service for women and children, and the [Matthew Talbot Homeless Service](#), which provides support to local men facing homelessness. Employees responded overwhelmingly, with a wide range of essential household and personal care products being delivered to the two groups in July.

Item 8: Other Business

- RB raised that Newcastle Coal Infrastructure Group (NCIG) are looking to establish a Community Reference Group. RB advised the group if they, or anyone they knew were interested, to contact RB or NCIG.
- TMcC advised that Throsby Big Brunch is happening again in on 28th October 2018. Further details here: <http://www.throsbybigbrunch.org/>
- Callan Nickerson (CN) wished to mention an initiative the Stockton Surf Lifesaving Club (SSLSC) had commenced. With the launch of the 'Return & Earn' recycling initiative, Stockton does not have a dedicated drop off point, or reverse vending machine. SSLSC members collect used bottles from Stockton Businesses for aggregation in a central point at the SSLSC. From here SSLSC have partnered with [Envirobank](#) to collect the bottles in bulk with the credits earned used to purchase lifesaving equipment for the club.
- Mary Busteed (MB) asked whether Port Waratah had a clean-up event planned later in the year around the Carrington Mangroves. Port Waratah confirmed an event is being planned, however the date is dependent upon tides. The group will be advised of the Clean Up Event date once confirmed.
- **ACTION:** *Port Waratah to advise Community Meeting Group of planned clean up event when more details are available*



Meeting Close

- The next Port Waratah Community Meeting is scheduled for:
 - Thursday, 15th November 2018, at the Carrington Coal Terminal.
- Meeting closed at 7:15pm