



**Chair:** Wayne Carman  
**Location:** Port Waratah Kooragang Coal Terminal Boardroom  
**Time / Date:** 5:30pm to 7:30pm, 15<sup>th</sup> February 2018  
**Subject:** Port Waratah Coal Services Community Meeting

**Attendees:**

<b>Community Stakeholders:</b>	<b>Port Waratah Representatives:</b>
Rick Banyard	Wayne Carman – Manager Kooragang Terminal
Mary Busted	Marty Corrigan – Manager Carrington Terminal (Acting)
Marinella Fragiacom	Teagan Cronin – Advisor Community Relations
Christene Harkness	Trudie Larnach – Manager Environment & Community Relations
Katelijn Hullegie	Eden Simic – Specialist Advisor Environment
Sally Johnson	Trevor Thompson – Environmental Officer
Lyn Kilby	
Terry McCauley	
Clare Monkley	
Callan Nickerson	
Stuart Pigott	

**Apologies Received:** John Hayes

<b>ITEM</b>	<b>DISCUSSION</b>
Item 1: Welcome and Introductions	<ul style="list-style-type: none"><li>Wayne Carman (WC) provided opening remarks, welcomed attendees and touched on the evening's Agenda.</li><li>Trevor Thompson (TT) provided a safety share which was an ABC News analysis of more than 48,000 road deaths since 1989. The share prompted some strong discussion around road safety across the room. <a href="#">Click here</a> to access the article.</li><li>All attendees introduced themselves to the group.</li></ul>
Item 2: Welcome of New Members	<ul style="list-style-type: none"><li>With several new attendees in attendance Trudie Larnach (TL) provided some context on the purpose of Port Waratah's Community Meetings and why the Community Meeting Stakeholder Group was expanded. TL added the aim is to be more representative of the broader community and enable balanced representation from Portside areas.</li><li>The new attendees, Stuart Pigott, Sally Johnson, Callan Nickerson &amp; Clare Monkley, each briefly spoke about their representation and what they hope to achieve from being part of the group.</li><li>TL also advised Port Waratah shall begin publishing meeting minutes on the website, as well as a Community Dashboard from Q2.</li></ul>
Item 3: Actions from the Previous Meeting	<ul style="list-style-type: none"><li>TT advised there were no outstanding actions to discuss.</li></ul>
Item 4: Operations Update	<ul style="list-style-type: none"><li>WC presented the Operations Update by discussing the some of the 2017 operating statistics for Port Waratah's two terminals, including;<ul style="list-style-type: none"><li>12,630 trains unloaded</li><li>1,198 vessels loaded, and</li><li>An overall throughput of 104.6 million tonnes of coal.</li></ul></li></ul>



ITEM	DISCUSSION
	<ul style="list-style-type: none"><li>• WC continued, highlighting the top export destinations for 2017, with Japan receiving 54% of coal exported from Port Waratah.</li><li>• WC discussed how Port Waratah managed operations during 5.5 days of port restrictions in mid-January, where no vessels were able to enter or leave the Port of Newcastle due to heavy and dangerous swells. During this period, several Port Waratah records were broken including the Port Waratah (Carrington + Kooragang) daily shiploading record (512,504 tonnes on 20<sup>th</sup> Jan), Port Waratah Stocks i.e. coal 'on the ground' (2,956,565 tonnes), and Kooragang Terminal Stocks (2,522,658 tonnes)</li><li>• Stuart Pigott (SP) asked whether there were any licencing restrictions on the volume of coal Port Waratah handled? WC responded advising there are planning approvals which indicate maximum annual throughput capacities of 120 million tonnes per annum (Mtpa) for Kooragang and 25Mtpa at Carrington.</li><li>• The group discussed Port Waratah's forecast tonnes for 2018, how the January port restrictions have impacted these forecasts.</li><li>• WC briefly discussed LED lighting upgrades that have occurred on KCT's 7.09 Shiploader in 2017. The new LED lighting has the same luminosity as the previous HPS lighting, and will see a 74.3% reduction in energy consumption and associated greenhouse gas emissions. This is equivalent to the electricity consumed by 7.7 Newcastle households.</li><li>• SP and Katelijn Hullugie (KH) separately mentioned whether there were opportunities to reduce light spillage from Port Waratah's plant &amp; equipment. Port Waratah advised that onsite lighting is directed either to the ground and/or into our terminals and Port Waratah will continue with an LED replacement program over time. Marty Corrigan (MC) presented some information on the MV AFROS, which was the first wind propelled bulk carrier to visit the Port of Newcastle. Four large vertical rotor sails positioned on the deck of the vessel produce thrust using the principles of the '<a href="#">Magnus effect</a>'. This technology allows fuel savings generally between 5-15%.</li></ul>
Item 4: Environment Update	<ul style="list-style-type: none"><li>• Eden Simic (ES) provided an overview of the Carrington Terminal's recently commissioned 'Controlled Discharge Filtration System' (CDFS). As the name suggests, the CDFS filters water from the Settling Pond, removing most of the sediment, before the clarified water is discharged from site.</li><li>• The improvements the CDFS has made to the quality of discharge water has allowed Port Waratah, in consultation with the EPA, to tighten the criteria for Total Suspended Solids (TSS) in discharge water from 50mg/L to 30mg/L in the Carrington EPA Licence. The licence change also provided the opportunity to amend other licence conditions such as increasing the daily discharge volume limit from 3ML/day to 6ML/day.</li><li>• Despite only being operational for a short period of time over especially dry conditions, Port Waratah have already seen some positive results from the CDFS.</li><li>• TT presented an overview of Port Waratah's Licence to Operate (LTO) projects from 2017. 32 projects were commenced on 2017, with 23 fully completed, six were largely completed, and will be achieved in 2018. Three projects were put on hold, due to the increase in complexity of the work required.</li><li>• LTO projects covered a broad range of aspects including Air Quality, Noise, Licencing &amp; Regulation, Water and Environmental Footprint.</li><li>• Feedback from attendees indicated that the achievements presented were positive. The group also asked whether Port Waratah could provide updates in future meetings, to which Port Waratah agreed.</li></ul>



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Item 5: Community Update	<ul style="list-style-type: none"><li>• <b>ACTION:</b> Port Waratah agreed to provide updates on Licence to Operate Projects at Community Meetings throughout 2018.</li></ul> <hr/> <p><b>2017 Sustainable Development Report</b></p> <ul style="list-style-type: none"><li>• Teagan Cronin (TC) discussed the development of Port Waratah's 2017 Sustainable Development Report. TC then discussed the 'materiality' of the important issues Port Waratah will address in the SD report, and how these issues were determined using a matrix assessing the importance and impact of a topic on external stakeholders and Port Waratah.</li><li>• TC then illustrated the alignment of Port Waratah's Five Drivers for Success with the United Nation's Sustainable Development Goals (SDG's). Port Waratah intend to publish their contribution to the SDGs in the 2017 report. The Licence to Operate Driver contributes to 13 of the 17 SDG's alone, hence contributes to a significant portion of the SD Report.</li><li>• SP asked what LTO meant? Was it an actual licence, or is it a 'social licence'? TL responded providing an overview of what Licence to Operate (LTO) is for Port Waratah, and that it is one of Port Waratah's key drivers for success and considers social licence and regulatory compliance. It is built around a framework developed by Port Waratah, with several key themes of <i>Environment, Governance, Relationships &amp; Reputation, and Social Impacts &amp; Contributions</i>. Further detail can be found in Port Waratah's <a href="#">2017 Sustainable Development Report</a></li></ul> <p><b>Out and About in the Community</b></p> <ul style="list-style-type: none"><li>• TC continued and provided some highlights on what Port Waratah has been up to in the community.</li><li>• Overall for 2017, Port Waratah contributed \$747,125 to 112 community partners</li><li>• For the Newcastle Toy Run/Hunter Christmas Appeal, employee donations were matched dollar for dollar by Port Waratah, meaning over \$19,000 was donated for 2017. Over the last 15 years more than \$3,000,000 has been donated by Port Waratah to the Appeal.</li><li>• Port Waratah supported the Stockton SLSC's Harbour Swim on Australia Day. Callan Nickerson (CN) further discussed the success of the event's return where 356 participants registered 427 times, with some swimmers competing in both the 700m and 1400m events. The Harbour Swim raised \$8,000 for Stockton SLSC, which will be used to purchase a new IRB motor.</li><li>• In December buckets on a Reclaimer at the Carrington Terminal were painted pink and blue, to help raise awareness of breast and prostate cancer. A BBQ was also hosted to reflect upon, and celebrate the community participation and support throughout 2017.</li></ul> <p><b>Throsby Creek Clean Up</b></p> <ul style="list-style-type: none"><li>• TC advised the group that Port Waratah are planning a clean-up day along the Carrington Foreshore, centred around the rowing club. The date of the event will be 24<sup>th</sup> April. A free lunch will be provided to participants. An email invitation shall be sent to the Community Meeting Group in the coming weeks with further details.</li><li>• <b>ACTION:</b> Port Waratah to send an email invitation to the Community Meeting Group regarding the Throsby Creek Clean Up Event</li></ul> <p><b>Terminal 4 Update</b></p> <ul style="list-style-type: none"><li>• TL provided a brief update on Terminal 4 progress. In September 2017, Port Waratah submitted a Site Management Plan to the NSW Department of Planning &amp; Environment in September 2017 and approved in November 2017. A modification to the existing T4 approval was also sought</li></ul>



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	<p>to provide some clarity on the conditions. This was approved by the Planning Assessment Commission in December 2017.</p> <ul style="list-style-type: none"><li>Over the next two years, Port Waratah shall continue to review demand and will only build T4 if required. Further information regarding T4 progress is available on the Port Waratah website. <a href="#">Click here</a> to access</li></ul>
Item 6: Other Business	<ul style="list-style-type: none"><li>TT advised that although John Hayes was an apology for the Meeting, he wished to raise that Port Waratah had recently collected dust samples from his home in response to concerns raised. Rick Banyard (RB) asked what was the frequency of dust sample collection from enquiries made to Port Waratah. TT responded advising that although samples are still collected, the frequency has decreased in recent years. RB mentioned the reduction is perhaps testament to Port Waratah' efforts in improving dust management over time.</li><li>TT continued by presenting some information on Portside air quality throughout January. This was at the request Lyn Kilby (LK). TT provided some information on the frequency of stockpile spray cycles throughout January at each terminal, as well as the proportion of process (recycled) water used for dust management.</li><li>LK discussed an upcoming community event. Harmony Day, will be held at the Croatian Sports Club at Wickham on 24<sup>th</sup> March between 5 &amp; 9pm. The event is a celebration for all people and lifestyles that contribute to the Australian societal mix – further information <a href="#">here</a>.</li><li>WC raised the Light Up Newcastle Lantern Walk to be held on the evening of 24<sup>th</sup> February. Hosted by local Rotary Clubs, and supported by Port Waratah, the event hopes to raise money for the Mission to Seafarers, who provide a 'home-away-from-home' for 1,000's of seafarers who visit the Port of Newcastle each year – Further information <a href="#">here</a>.</li></ul>
Meeting Close	<ul style="list-style-type: none"><li>The next Port Waratah Community Meeting is scheduled for:<ul style="list-style-type: none"><li>Thursday, 10<sup>th</sup> May 2018, at the Carrington Coal Terminal</li><li>The location shall be at the Kooragang Terminal.</li></ul></li><li>Meeting closed at 7:30pm</li></ul>