

# Mount Thorley Warkworth Community Consultative Committee

**Monday 22 May 2017**

Independent Chair: Col Gellatly

## Agenda

1. Welcome
2. Apologies
3. Declaration of pecuniary interests / conflicts of interest
4. Correspondence
5. Matters arising from previous meeting (Actions)
6. Company reports
7. 2016 MTW Annual Review
8. Community feedback
9. General business & Future Dates

## 1.0 Welcome



### Warkworth Mining Limited EMERGENCY EVACUATION PROCEDURES



#### ACTION TO BE TAKEN ON DISCOVERING A FIRE OR OTHER EMERGENCY

1. ALERT PERSONS NEARBY OF THE SITUATION.
2. EXTINGUISH THE FIRE IF ABLE TO DO SO WITH SAFETY
3. IF NOT ABLE TO PERFORM 2) NOTIFY RECEPTION OF THE EMERGENCY
3. FOLLOW THE EVACUATION PROCEDURES.

#### ACTION TO BE TAKEN TO EVACUATE THE BUILDING.

1. FOLLOW INSTRUCTIONS OF THE WARDENS.
2. CLOSE YOUR OFFICE DOOR AND TAKE THIS SIGN WITH YOU.
3. WALK TO THE NEAREST EXIT - DO NOT RUN.
4. PROCEED TO THE EMERGENCY MUSTER POINT ABOVE THE FIRE DAM
4. DO NOT RETURN TO WORK AREA FOR ANY REASON.

## 2.0 Apologies & others

### **Apologies**

Hollee Jenkins (Late)

Ian Hedley

## 3.0 Declaration of interests

### PECUNIARY AND OTHER INTERESTS

Members should declare any pecuniary or other interest which may be considered to prevent them undertaking their role impartially and in the best interests of the local and broader communities. Examples include holding a private contract with the company or holding voluntary acquisition rights. These guidelines establish no requirement in respect of personal interests other than declaration. However, the committee may determine that a personal interest is sufficient that a member should withdraw from discussion on a particular issue.

**Source:** *Guidelines for establishing and operating community consultative committees for mining projects, June 2007*



## **5.0 Correspondence**

5.1 Business papers

5.2 Previous Minutes

Item	Action
1	<p>MTW to provide some examples of past blasts; from planning stages to detonation; and provide detail on what the Blast Fume Model had predicted along with other data that had also been taken into consideration at the time by the decision makers.</p> <p><b>[Complete:</b> <i>This meeting</i>]</p>
2	<p>Andrew to liaise with Adrian on detail of the property that is not in the acquisition zone but is located between two properties in the acquisition zone and pass this on to Matthew to enable him to come back with more information on this.</p> <p><b>[Complete:</b> <i>Andrew has met with Adrian.</i>]</p>
3	<p>MTW to keep the CCC posted on the commencement of the Putty Road underpass.</p> <p><b>[Complete:</b> <i>This meeting and Near Neighbour letters.</i>]</p>
4	<p>MTW to provide further detail on the community notification system being developed for HVO with the view that it may be possible to adopt this at MTW for Road Closure notifications.</p> <p><b>[Complete:</b> <i>This is still in development, HVO to role out this system by the end of July.</i>]</p>
5	<p>MTW to keep the CCC up to date in matters pertaining to C&amp;A's application to Singleton Council to close Wallaby Scrub Road either at a meeting or out of session should there be any update outside of two weeks prior the next CCC Meeting.</p> <p><b>[Ongoing:</b> <i>Near Neighbour Letters</i>]</p>

Item	Action
6	<p>Meeting Minutes to be re-distributed to members after the comments period close as "Endorsed by Chair - Pending Confirmation". The current process of ratifying them at the subsequent meeting is to remain in place.</p> <p><b>[Complete:</b> <i>See last minutes.</i>]</p>
7	<p>MTW to provide some instructions to the community to locate the CCC Meeting Minutes on C&amp;A's website.</p> <p><b>[Complete:</b> <i>March Near Neighbour Letter.</i>]</p>
8	<p>MTW to provide a report back to the CCC to determine how many residents of Singleton and within the 2330 postcode that are directly employed at MTW, along with the major sub-contractors i.e. Skilled and TESA, mainly in relation to operational staffing.</p> <p><b>[Complete:</b> <i>This meeting.</i>]</p>
9	<p>MTW to provide a summary of the main conclusions from the Inter-Agency Audit Program on Dam Safety.</p> <p><b>[Ongoing:</b> <i>This meeting.</i>]</p>



## **7.0 Company Reports**

### **7.1 GM Overview of activities**

Colin Mackey – General Manager



- 
- **Wallaby Scrub Road**  
— Aboriginal Land Rights Claim  
— Crown Land
- **VPA**
- **Putty Road Underpass**
- **Tailings Dam 2 Capping**
- **Acquisitions**
- **Yancoal**

0 1.5 3  
kilometres



# Operational Update – Safety Snapshot

**AIFR YTD 2017**

**0.63**

**LTIFR YTD 2017**

**0.21**

## Injuries Year to Date:

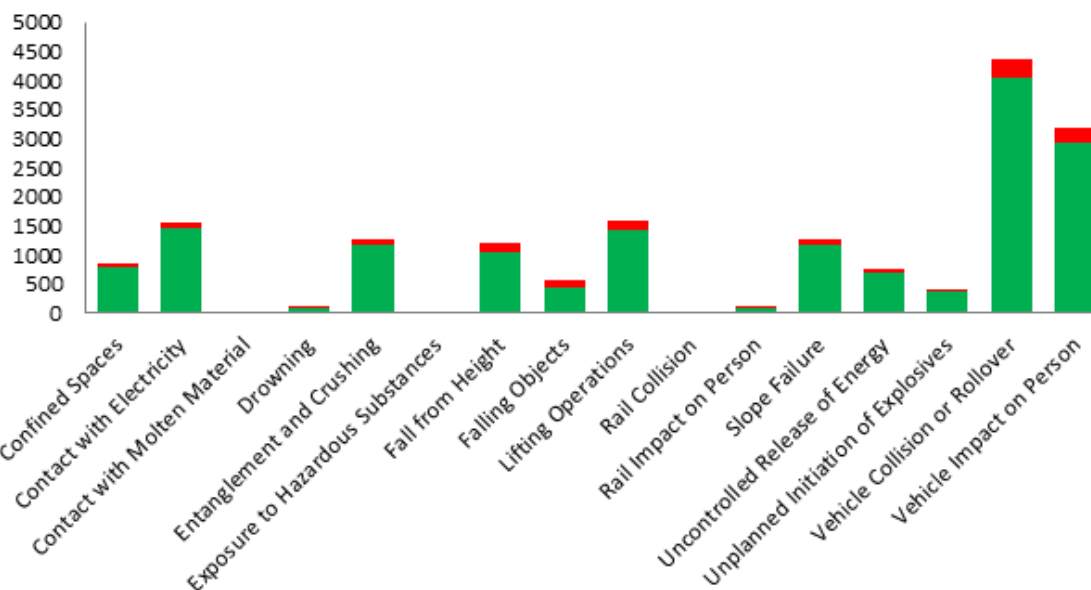
25/01/17 – CHPP maintainer laceration to index finger requiring stitches (MTC)

20/02/17 – Projects operator hits head and receives lower back and neck injury(LTI)

15/03/17 – CHPP maintainer receives laceration to lip requiring stitches (MTC)

## •First Aid Training

## 2016 Control verifications by Critical Risk



## Blasting Overview

- 29 large blasts since last meeting.
- 23 followed EnvMet Predictions.
- Wind was in a more favourable direction which allowed these blasts to proceed.
- All blasts must be fired in accordance to the Blasting Permissions page as well as on-the-ground verifications from the blasting and road closure crews.
- The main purpose for EnvMet is for the forward planning of blasts.

## Review of Blast in West Pit - 27/04/2017

## 2017 Rehabilitation

Rehabilitation target for 2017 = 122 ha (outlined in red)

Works completed 2017:

59.1 ha bulk shaped

33.4 ha topsoiled

31.6 ha composted

Planning to seed 20ha in May

Currently targeting the South Pit area.

- Shaping South Pit South
- Filling and shaping the Training Ground Rd
- Seeding South Pit as well as the Bulga Area

Plan of: Seeded 2017

Location: MTW

Date: Apr17

Plan By: RPC

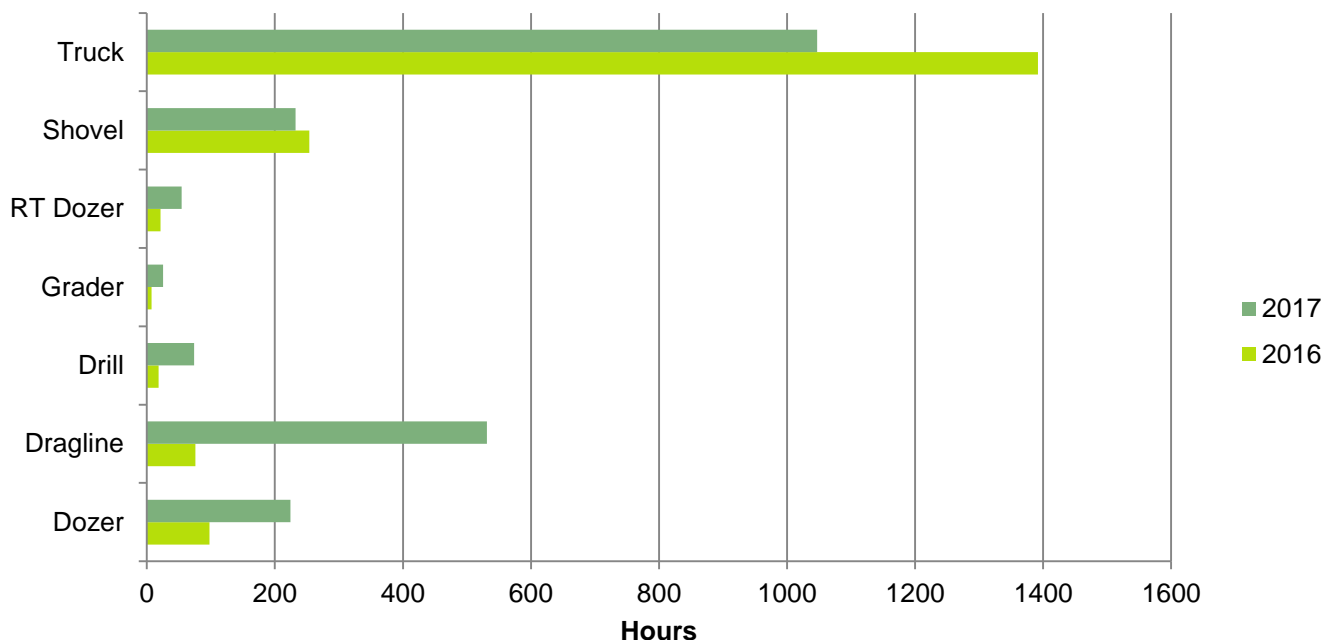
Version: 1.0

**COAL  
&  
ALLIED**

Coal & Allied - Environmental Services



# Operational Downtime



2017 = 2188.03 hours

2016 = 1866.09 hours

- Less noise downtime and more dust downtime.
- Boom spray trial on dragline

## Noise

	# CRO Assessments	# Individual assessment above trigger	# Nights above trigger
YTD 2017	1506	4	2
YTD 2016	1485	44	15

## Inter-Agency Audit Program on Dam Safety

- NSW EPA findings

Compliance assessment		Number of findings
Yes (Compliant)		57
No (Not Compliant) Categorised by risk code	code red	-
	code orange	-
	code yellow	5
	code blue	17
Not Determined		1
<b>Total</b>		<b>81</b>

- Department of Planning and Environment
  - 1 non-compliance. (Dam 5S needs de-silting)
  - 16 Compliant.

- Department of Industry

Observation of Concern No.	Description of issue	Recommendation
1	Mount Thorley does not currently have a principal hazard management plan for inrush and inundation. Based on the RTCA D5 risk assessment already undertaken which has identified the potential for loss of life, an inrush and inundation management plan should be prepared.	It is recommended that RTCA review the D5 risk assessment and prepare a principal hazard management plan for inrush and inundation for the prescribed dams on site.
2	Records reviewed during the audit indicated that the last ARD testing of the Central Ramp TSF was undertaken in 2013, whilst the Abbey Green South TSF was undertaken in 2016. Neither facility has had testing done on a quarterly basis as required by the Manual.	It is recommended that RTCA review the need for, and frequency of, ARD testing with the nominated dam engineer and revise the O&M Manuals if required.

A close-up photograph of a large green leaf, likely a banana leaf, with prominent veins and a slightly serrated edge. The leaf is illuminated from the side, creating a bright highlight along its edge and casting soft shadows.

## Community Development

- **Social Impact Management Plan (SIMP)**
- Thanks for your time and feedback on the draft SIMP
- Consolidating feedback ahead of a community drop-in style session tentatively planned for June
- Common feedback/areas of priority have included:
  - Property values in the Bulga area
  - Coal and Allied owned property management – current properties and potential future purchases (including commercial properties)
  - Enhancement of town centre area
  - Overall visual amenity of town and entrance to town
  - Communication and Engagement – needs to be more inclusive and cover more areas of interest (e.g. Heritage committees)
  - Lack of awareness around community investment opportunities (particularly site donations)
  - Marketing of region
  - Concern around definitive language and handover to Yancoal

<div> </div>	Programme	Partner	Value
	Enterprise Facilitation	Sirolli Institute	\$45,000
	UHTAWF – Positive Education Program	Upper Hunter Where There’s A Will Foundation	\$80,000
<div> <ul style="list-style-type: none"> <li>CDF</li> </ul> </div>	Science and Enginnering Challenge, and SMART Program (2015-2017)	University of Newcastle	\$83,952
	Upper Hunter Education Fund Scholarships (2015-2017)	Upper Hunter Education Fund	\$60,000
	Business Development Officer	Singleton Business Chamber	\$72,000
	University of Newcastle Scholarships	University of Newcastle	\$80,000
	Youth Leadership Program (\$2015-2017)	Outward Bound Australia	\$245,332
	Singleton Economic Development and Funding Coordinator (2015-2017)	Singleton Council	\$100,000
	HSC Study Camps	Upper Hunter Education Fund	\$24,000
	RFS Datasign	Bulga RFS	\$24,500
	STEM Lego Robotics Program	Australian Christian College Singleton	\$10,420
	Ready 4 School Program (2017-2018)	Jerrys Plains Public School	\$58,000
	Tocal Steers Challenge (2015-2017)	Tocal College	\$25,725
	Early Learning Program (2017-2018)	Milbrodale Public School	\$64,000

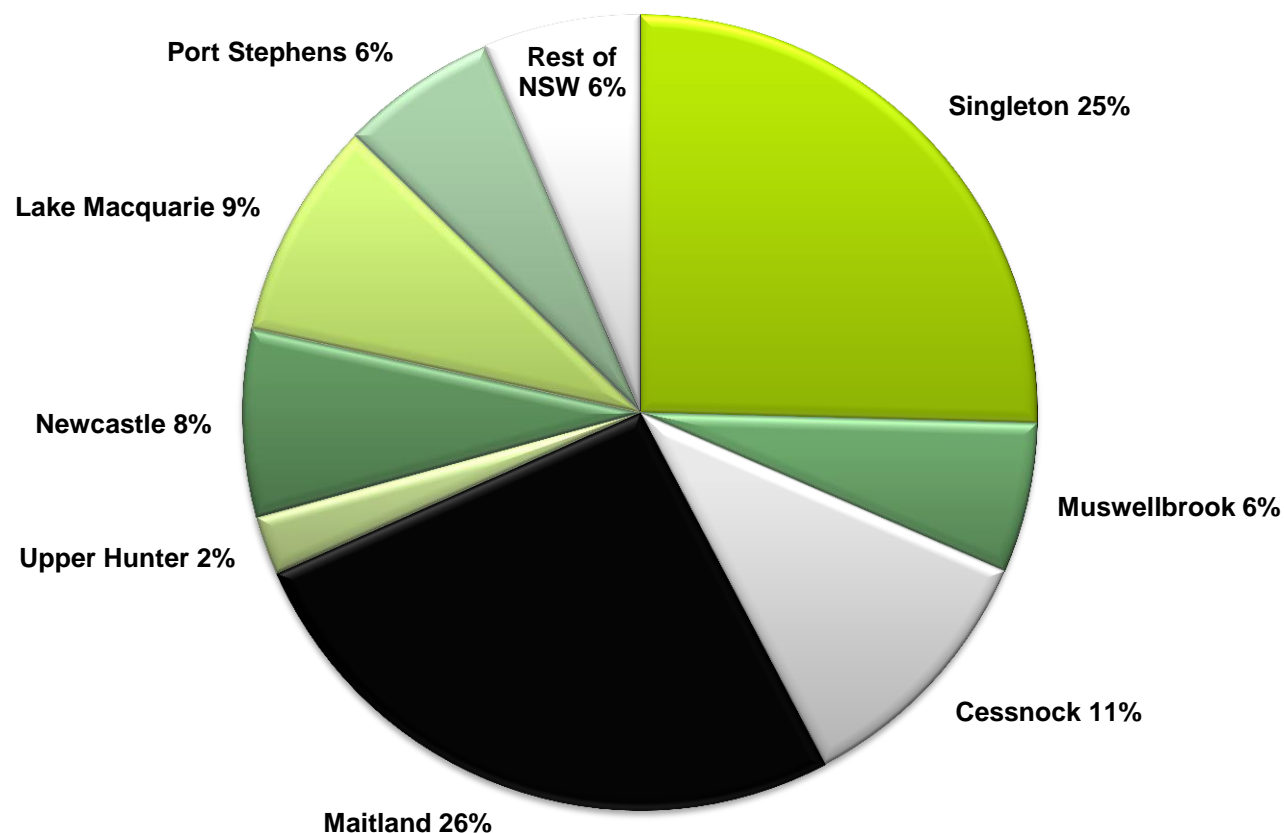


## Site Donations

- Rotary Club of Singleton on Hunter – 2017 Singleton Art Prize - \$5,000
- Australian Families of the Military – Mental Health Retreat - \$600
- Wildlife Aid Inc - \$2,000
- Singleton Business Chamber - International Women's Day event - \$775
- Cancer Council NSW – Singleton Relay for Life- \$2,500
- Singleton Junior Rugby League Club - \$2,500
- Singleton Junior Rugby Club - \$2,500
- Northern Agriculture Association Inc – Singleton Show - \$3,125
- Glendon Brook Hall Inc - \$2,000
- Singleton Pony Club - \$500
- Singleton Theatrical Society - \$1,500
- Little Bit of Italy Festival - \$6,902
  
- Total: \$29,902

## Community Development

- 2,703 people (incl. contractors) working across the Hunter Valley
  - 25% reside within the Singleton Shire



## 8.0 General Business

### 8.1 2016 MTW Annual Review

## 9.0 Feedback from community representatives

## 10.0 Future Dates

### 10.1 Next Meeting (confirm today)

14<sup>th</sup> August 2017

14:00-16:00

Warkworth Boardroom

*Focus Topic Suggestions?*



End of meeting – please travel safely