



UPPER HUNTER MINING DIALOGUE



2018 ANNUAL FORUM

20 November 2018
Muswellbrook Race Club



UPPER HUNTER MINING DIALOGUE

Welcome

Di Sneddon
Facilitator



UPPER HUNTER MINING DIALOGUE

Welcome to Country

Scott Franks

Plains Clans of the Wonnarua



Overview of Muswellbrook Race Club

Duane Dowell

GM, Muswellbrook Race Club

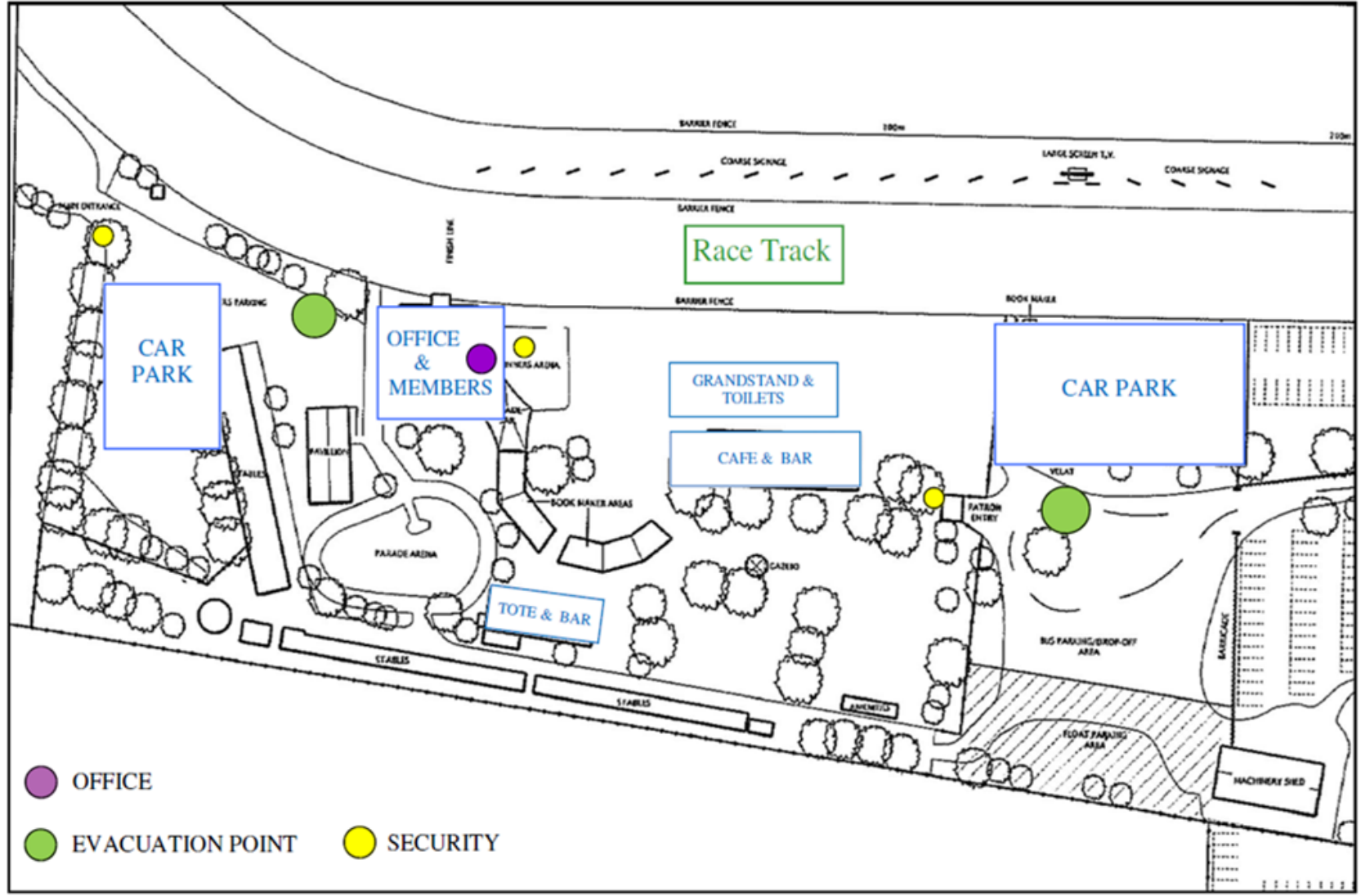
Welcome to

MUSWELLBROOK RACE CLUB

2018 NSW TAB COUNTRY RACE CLUB OF THE YEAR



EMERGENCY SITE MAP - EVACUATION



- OFFICE
- EVACUATION POINT
- SECURITY

Muswellbrook Race Club – quick facts

- The club is more than 150 years old
- 18 race meetings held annually (134 races, 1400 runners)
- Average of 100 horses in training locally
- Over \$3 Million total prizemoney distributed each year
- Muswellbrook Cup is on Friday 29th March
- Supported by more than 60 mainly local businesses
- Judged NSW Country Race Club of the Year for 2018

Enjoy your day!

Come racing with us next Friday
30th November for our Christmas
parties race day!



UPPER HUNTER MINING DIALOGUE

Introduction to the Forum

Di Sneddon
Facilitator



UPPER HUNTER MINING DIALOGUE

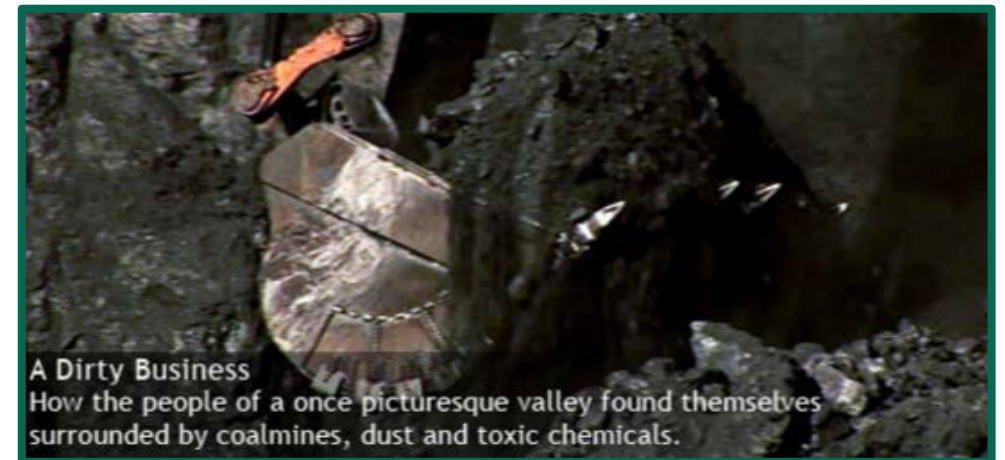
Year in Review 2018

James Barben

NSW Minerals Council

The Origin of the Dialogue

- In 2010, a high concentration of mining activity in the Upper Hunter emerged.
- There was growing concern within the community about the cumulative impacts of mining on the region.
- A whole of industry approach was needed to address this common issue.



The Origin of the Dialogue

- A series of public forums were held in 2010 to better assess and understand community sentiment.

Land Management

- Grazing Trials
- Final Void Study and Workshop
- Rehabilitation Principles and Commitments (Annual)
- Synoptic Plan Review

Water

- Hunter River Water Quality Study
- Water Accounting Framework (Annual)

Emissions & Health

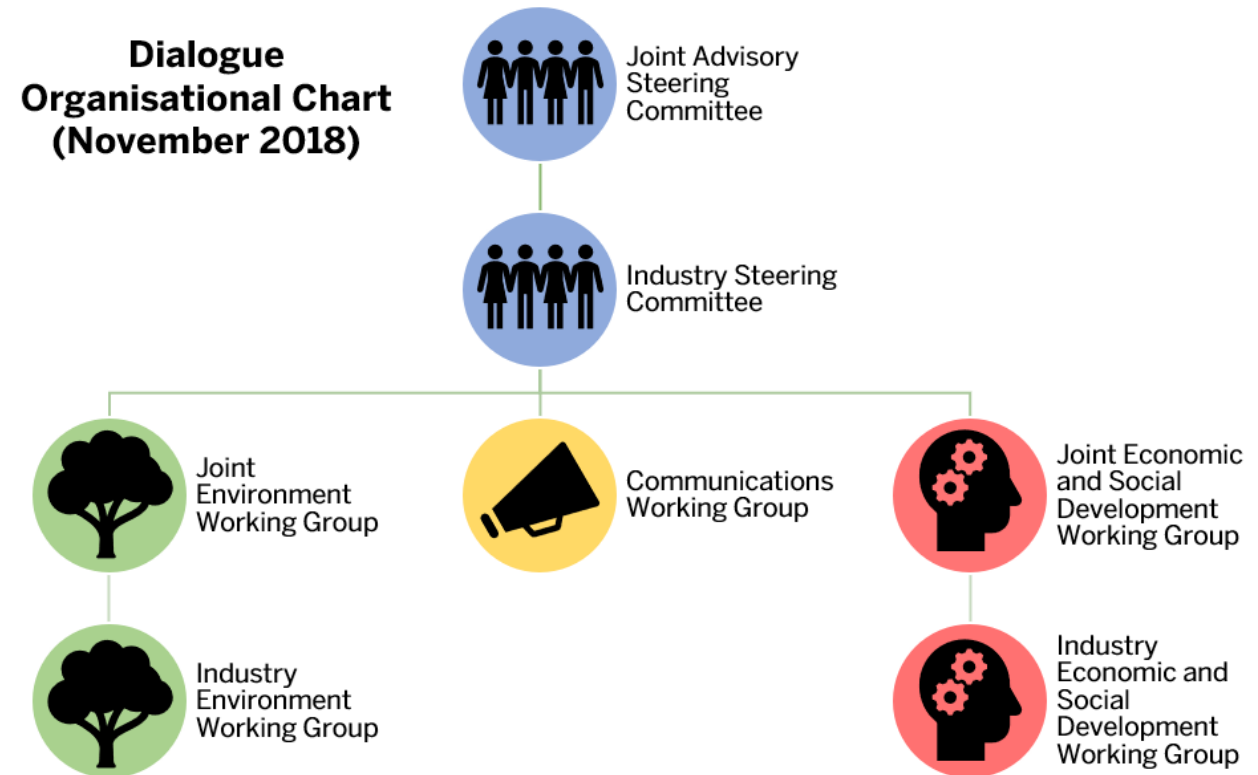
- Weather Forecasting Project
- Air Quality Fact Sheets
- Air Quality Fact Sheets
- Community information Session
- Mine Dust & You Fact Sheet

Social Impacts and Infrastructure

- Community research
- Social Housing studies

Key Activities – Realignment and Reinvigoration

- Consolidating the existing Environment Working Groups to reduce duplication.
- Create new Communications Working Group.
- Creating new Working Groups focused on Economic & Social Development, and Communications.



Key Projects

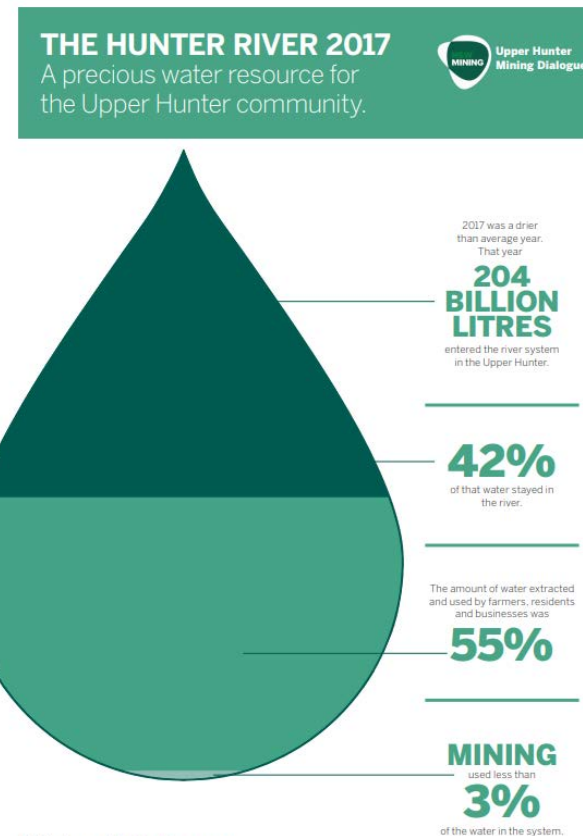
- HRSTS Water Quality Study completed in 2018.
- Commencement of ACARP Study into past and present mine rehabilitation to grazing land, supporting NSW DPI in gathering industry data.
- Full implementation of School Mine Tours for students from Years 5 & 9 to visit a mine site in the Upper Hunter.
- Development of Virtual Reality awareness modules.



HRSTS Water Quality Study

Key Projects

- Release of air quality resources - 'Clearing The Air' weather forecasting video, and two Upper Hunter Air Quality Fact Sheets.
- Continued delivery of annual reporting projects – Water Accounting Framework and Rehabilitation Principles and Commitments.
- Continued support for the development of the Synoptic Plan Review process.



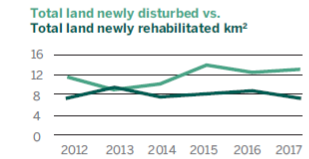
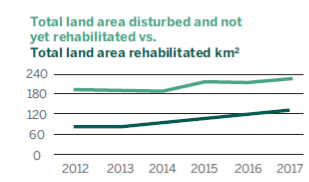
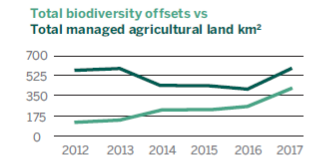
To find out more, visit miningdialogue.com.au

The NSW Minerals Council has compiled the data in this infographic using the best available information. Since water accounting is a complex task that relies on estimates and computer models, there are corresponding limits to the accuracy of the information. Sources: Bureau of Meteorology, DPI Water, NSW Minerals Council data.

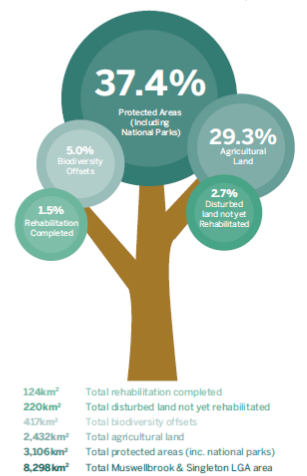
REHABILITATION

Industry Principles & Commitments 2017 Results

AN UPPER HUNTER MINING DIALOGUE FACT SHEET



LAND USE IN THE UPPER HUNTER (MUSWELLBROOK AND SINGLETON LGAS)



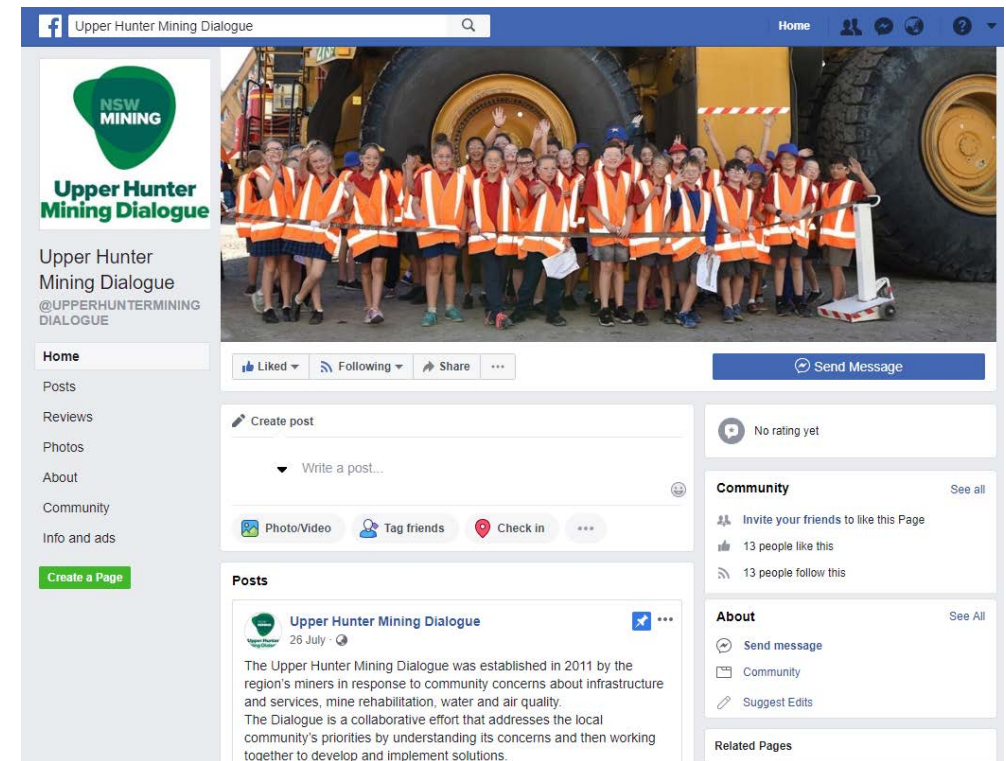
To find out more about the UHMD, visit miningdialogue.com.au

Industry rehabilitation data for 2017 was kindly provided for this project by Clonora, Yarwood, The Broomfield Group, BHP, Muswellbrook Coal Company, Parkway Energy, Mount Pleasant Operations, Bega Valley Mining Company and Moolah Coal. Confidential information has been sourced from the NSW Department of Primary Industries, Australian Bureau of Statistics, Singleton City Council and Muswellbrook Shire Council.

2017 Project Results for Water Accounting Framework and Rehabilitation Principles and Commitments Projects

Key Activities – Communications and Engagement

- Targeted stakeholder re-engagement plan:
 - Attendance at Community Consultative Committee (CCC) Meetings; and
 - Face to face meetings with a range of NGO's, community groups and industry organisations.
- Commencement of social media profile through Facebook.
- Development of regular Dialogue newsletter and email updates.



<https://www.facebook.com/UPPERHUNTERMININGDIALOGUE>

Key Activities – Communications and Engagement

- Continued presence at major regional shows and events across the Upper Hunter, including the 2018 Hunter Coal Festival, which had a focus on providing rehabilitation information and demonstrations from all industry partners.
- Over 100 additional community surveys collected to build on existing data.
- Extensive updates to Dialogue website content, with current reports and working group papers added to better inform stakeholders.

2018 Events attended:

BHP Community Day
Broke Village Fair
Hunter Coal Festival Singleton
Community Day
Muswellbrook Christmas Spectacular
Singleton Show
Tocal Field Days
Upper Hunter Show

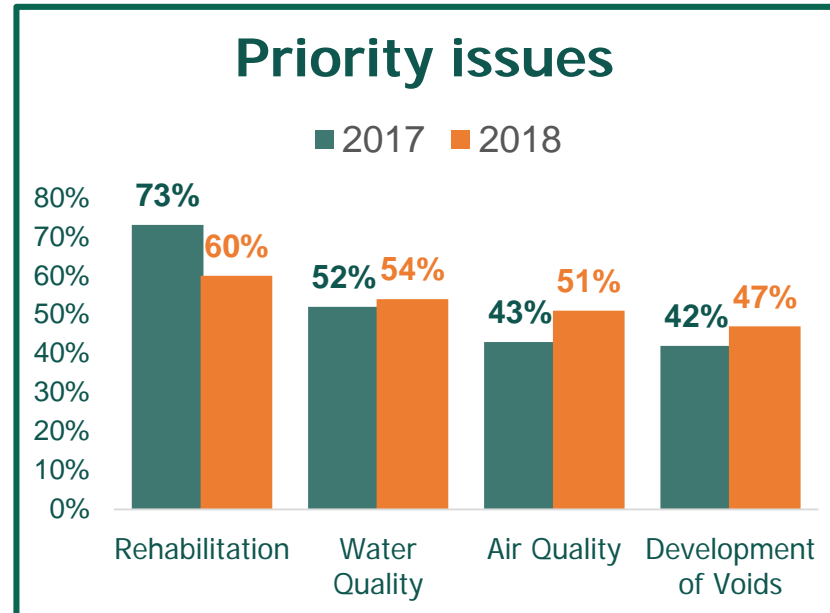
Dialogue stakeholder survey – 2018 Findings

Over 41% of respondents believed mine voids could be put to beneficial use.

A further 35% provided suggestions including hydro, recreation and water storage.

Key benefits identified

- Direct & Indirect Employment
- Strong Local Economy
- Sponsorship and Grants



Less than 3 in 10 people surveyed were aware of the Dialogue

Improvements to community engagement

- Provide honest and accessible information
- Progressively rehabilitate to minimise dust pollution
- Be visible in community

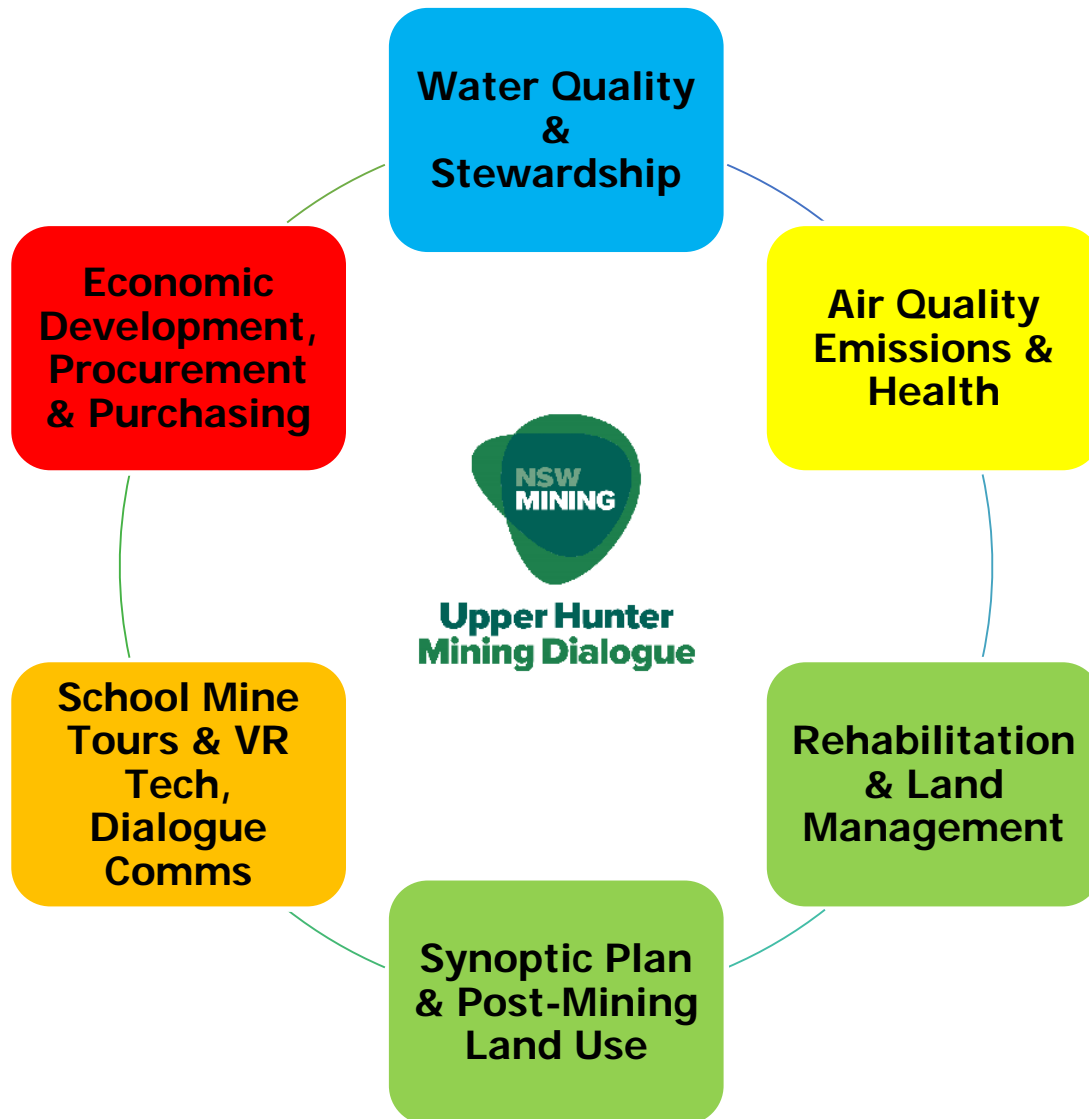


UPPER HUNTER MINING DIALOGUE

Forum Overview

David O'Brien, Chair
Upper Hunter Mining
Dialogue

Information and Networking Session



Overview of Information and Networking Session

- Six key Dialogue themes supported by stalls
- Discuss directly with those involved in projects and activities in each area
- Network and share information with fellow Forum participants and invited guests
- Get your Forum Passport stamped and enter the draw to win a \$250 voucher
- Reconvene for afternoon discussion session to identify & determine current and emerging issues, priorities and/or projects

Information and Networking Session

Economic Development, Procurement & Purchasing

Find this stall: Pavilion

Small to medium business attendees can speak directly with industry partners and council personnel involved in procurement and economic development to:

- Find out how to tap into the supply chain and access procurement opportunities in the mining sector; and
- Provide feedback on the challenges and hurdles facing SME businesses (e.g. payment terms, insurance)

ORGANISATIONS REPRESENTED		
BENGALLA MINING COMPANY & AUSTMINE	BHP & C-RES	THE BLOOMFIELD GROUP
GLENCORE	MOUNT PLEASANT OPERATION	THIESS
SINGLETON CITY COUNCIL		SINGLETON BUSINESS CHAMBER
MUSWELLBROOK SHIRE COUNCIL		MUSWELLBROOK CHAMBER OF COMMERCE

Information and Networking Session - Passport Details

- Upon registration, each participant will be issued with a 2018 Forum Passport.
- Take your Forum Passport with you as you move around the stalls, and be sure to grab a stamp from each of the stallholders you engage with.
- Participants who receive a stamp in each of the different coloured themes will be in with a chance to win a \$250 voucher to their Muswellbrook business of choice.
- Simply provide your details and drop your Passport form into the Blue Box at the top of the stairs when entering the Discussion Session after Morning Tea.
- Many thanks to Muswellbrook Chamber of Commerce for their assistance in organising this prize.



Participants are encouraged to visit a range of stalls at the 2018 Annual Forum's Networking and Information Session to gain a wider understanding of the Dialogue's involvement in various projects and initiatives for the Upper Hunter. To encourage these conversations with all stallholders, we are offering a prize to those participants who visit **one stall in each colour** throughout the session. Participants will be in the running to win a **\$250 voucher redeemable at any Muswellbrook business**. Just get your passport stamped from the stallholders and drop your form into the Passport Box as you come up the stairs to the Silks Function Centre for the afternoon Discussion and Feedback Sessions. A winner will be randomly drawn at the Forum Close.

ECONOMIC DEVELOPMENT, INDUSTRY PROCUREMENT AND PURCHASING	
1: Bengalla Mining Company & Austmine	6: Muswellbrook Chamber of Commerce
2: Glencore	7: Singleton Business Chamber
3: Thiess	8: Singleton City Council
4: Mount Pleasant Operation	9: BHP & C-RES
5: Muswellbrook Shire Council	10: The Bloomfield Group
COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT	
11: Dialogue Communications, School Mine Tours Program, Virtual Reality Technology	
AIR QUALITY	
21: Dialogue Air Quality	22: NSW Environment Protection Authority (EPA) and NSW Office of Environment & Heritage (OEH)
REHABILITATION AND LAND MANAGEMENT, SYNOPTIC PLAN	
12: Dialogue Rehabilitation	16: Glencore
13: NSW Department of Primary Industries	17: Thiess
14: The Bloomfield Group	18: Mount Pleasant Operation
15: Resources Regulator	23: NSW Department of Premier & Cabinet (DPC) and NSW Department of Planning & Environment (DPE)
WATER	
19: Dialogue Water	20: The University of Newcastle

Please enter your contact details

Name _____

Organisation _____

Email _____

DISCUSSION SESSION INSTRUCTIONS

11:30 to 12:00 pm – Small Group Discussions (30 mins)

- 5 key themes for discussion.
- Discuss amongst your group and identify your Top 3 issues facing this theme
- Discuss what potential solutions (projects, activities or other) may address identified issues?
- Theme packages on each table have specific resources provided in their kits.
- Some themes may have additional questions we are seeking feedback on.

12:00 to 1:10 pm – Feedback Session (1 hour, 10 mins)

- Each table will be given 5 minutes to advise the Forum of their Top 3 Issues, as well as potential solutions.
- All suggestions will be recorded for consideration at the next Dialogue Committees and Working Group meetings in late 2018/early 2019.

Closing Remarks

- Thanks for joining us today. We hope you've enjoyed finding out more information about some key Dialogue projects and other initiatives in the Upper Hunter
- Look out for our Forum Survey – to be sent out to participants later this week. We value your feedback and want to make 2019 an even better event.
- Join our Facebook page – www.facebook.com/UPPERHUNTERMININGDIALOGUE
- Visit our website – www.miningdialogue.com.au
- Please join us for a BBQ lunch downstairs.