



## Meeting Minutes – Northparkes Community Consultative Committee (CCC)

Date & Time	Monday 12 December 2016 – 4.00pm	
Attendees	Stefanie Loader	Northparkes Managing Director
	Roslyn Dalton	Northparkes Manager Ore Processing
	Stacey Kelly	Northparkes Manager People, Safety & Environment
	Justine Fisher	Northparkes Specialist Community & External Relations
	Elysha Loiterton	Northparkes Advisor Community & External Relations
	Cr Graeme Miller	Forbes Shire Council Mayor
	Cr Bill Jayet	Parkes Shire Council Councillor
Apologies	Scott Bicket	Chair and neighbour representative
	Cr Ken Keith OAM	Parkes Shire Council Mayor
	Cr Barbara Newton	Parkes Shire Council Deputy Mayor
	Kent Boyd	Parkes Shire Council General Manager
	Cr Grant Clifton	Forbes Shire Council Deputy Mayor
	Danny Green	Forbes Shire Council General Manager
	Geoff Rice	Parkes Chamber of Commerce
	Peter Croft	Parkes and Forbes Business Enterprise Centre
	Jason Hopkins	Forbes Chamber of Commerce
	Sandra Carter	Parkes High School Principal
Venue:	Parkes Shire Council, 2 Cecile Street Parkes	
Subject:	Northparkes Community Consultative Committee	

## 1. WELCOME

### Welcome and agenda

1. Welcome
2. Acceptance of previous minutes
3. Apologies
4. CMOC update
5. 2016 highlights
6. Business performance
  - 2016 results
  - Leadership team
  - Major projects
7. People, Safety and Environment
  - Future miners
  - Harvest
8. Community update
9. General business
10. Close

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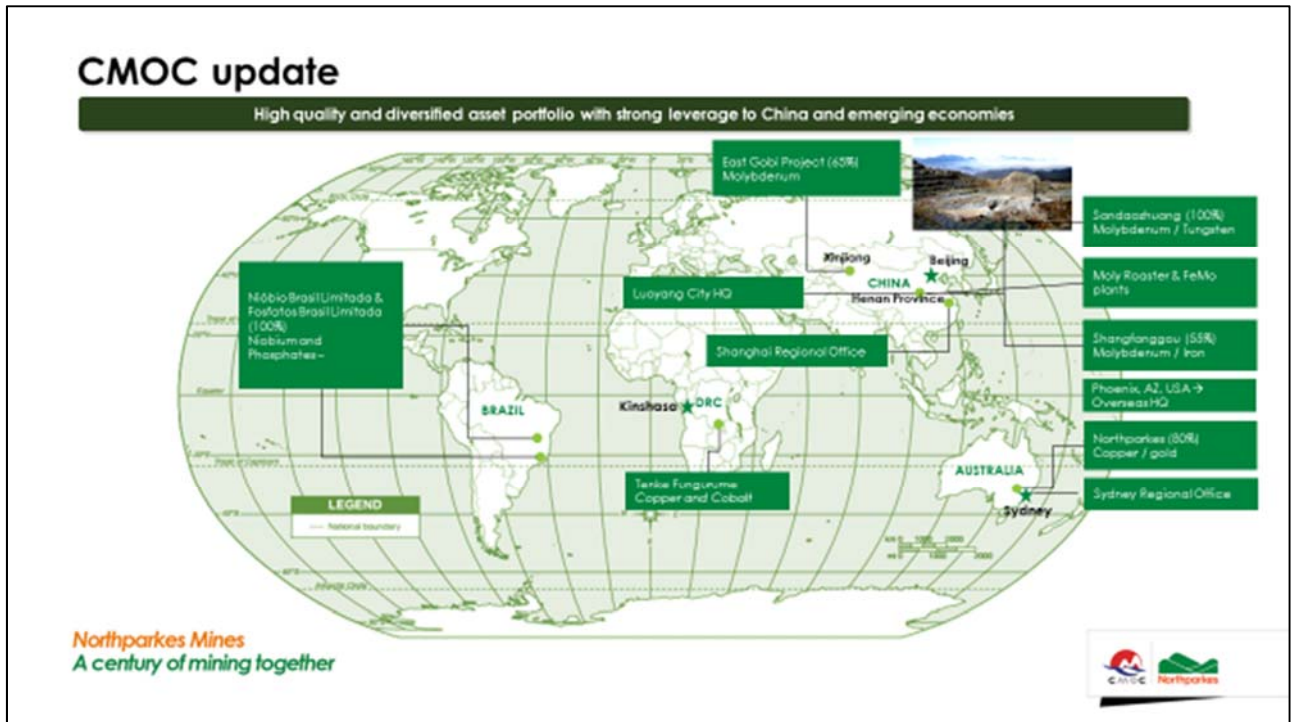
In the absence of the Chair, Scott Bicket, Stefanie Loader opened the meeting. Minutes from the previous meeting were accepted.

Apologies were recorded for Scott Bicket, Cr Ken Keith OAM, Cr Barbara Newton, Kent Boyd, Cr Grant Clifton, Danny Green, Geoff Rice, Peter Croft, Jason Hopkins and Sandra Carter.

There have been changes in committee representation as a result of Forbes and Parkes Shire Council elections.

The committee welcomed Cr Bill Jayet to his first Community Consultative Committee meeting, representing Parkes Shire Council. Justine Fisher provided a brief overview of the membership and history of the committee. Cr Bill Jayet suggested two potential representatives from Peak Hill to potentially join the committee.

## 2. CMOC UPDATE (STEFANIE LOADER)



At the previous meeting, Northparkes shared that CMOC would acquire Anglo America’s Niobium and Phosphate business in Brazil and Freeport’s Tenke Fungurume mine in the Democratic Republic of Congo (DRC).

These two major transactions have now been completed, making Northparkes part of an international group of companies operating in China, Australia, Brazil and the DRC. CMOC has now established a CMOC International division, headquartered in Phoenix with a small management team. CMOC continues to look for suitable acquisitions.

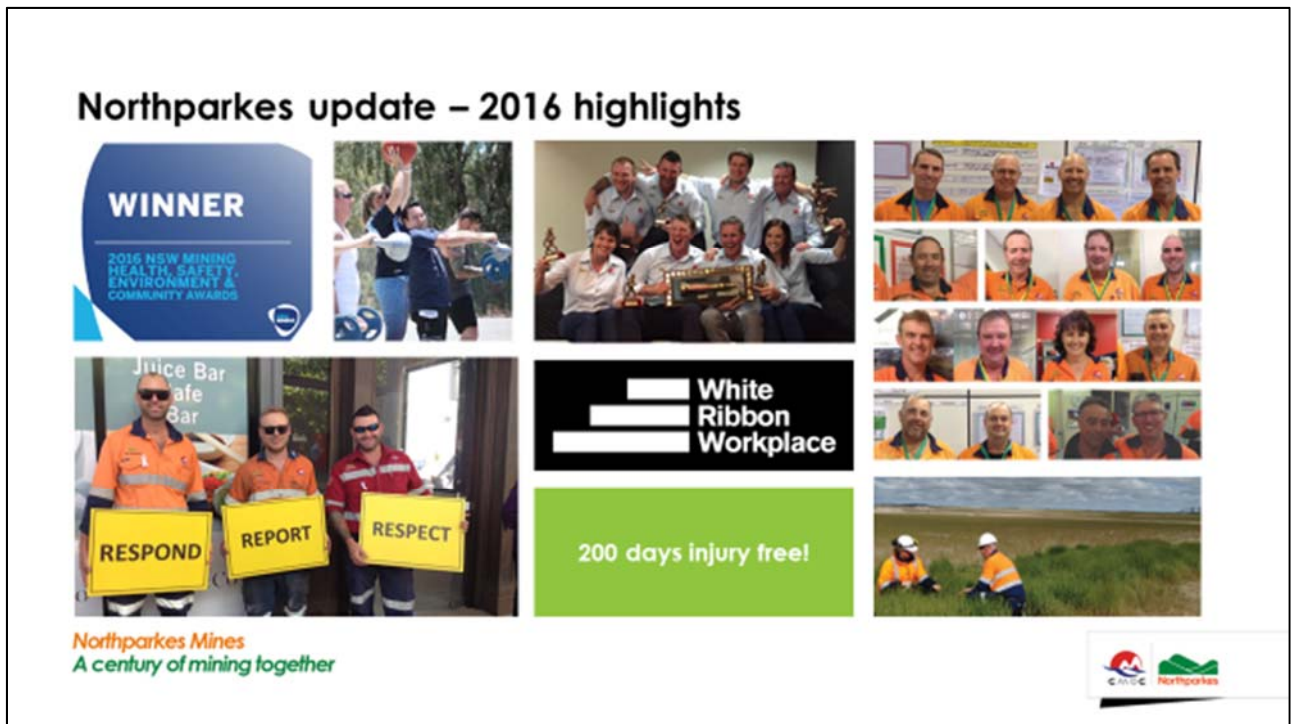
**Q. What is Niobium used for? (Cr Bill Jayet)**

A. Niobium is mainly used in steel production. (Stefanie Loader)

**Q. Are Northparkes employees working in the new businesses? (Cr Bill Jayet)**

A. Stacey Kelly has recently finished working for six months with CMOC International to assist with the transition. (Stefanie Loader)

### 3. 2016 HIGHLIGHTS (ROSLYN DALTON)



This year we reached 200 days recordable injury free – a new all-time record for Northparkes. The previous record, achieved in 2015, was 193 days. We have had four recordable injuries to date in 2016.

On 25 November Northparkes became Australia's first White Ribbon accredited mine. Northparkes is now officially recognised by White Ribbon Australia as a pioneer in contributing to national cultural change to prevent and respond to violence against women.

**Comment: Congratulations to Cr Bill Jayet on his moving speech on White Ribbon Day.**

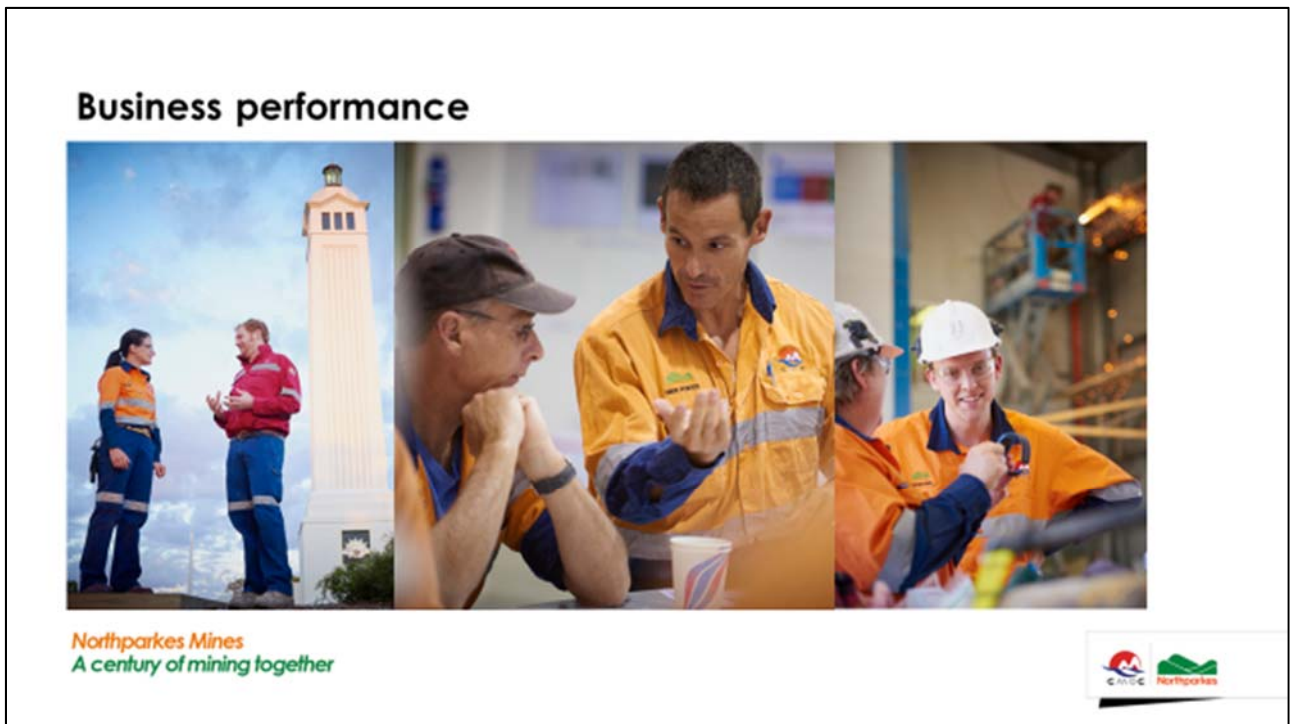
Our "Heart at Work" program won the Health Excellence award at the NSW Mining Health, Safety, Environment and Community (HSEC) Conference on 29 August.

At this conference, the crops growing on our Tailings Storage Facilities (a dust suppression initiative) were showcased, and the project was recognised as a finalist for environmental excellence. Northparkes has been invited to speak at two conferences about this project.

At the Victorian Mines Rescue Competition, the Northparkes team came third overall and achieved first place in three events - fire, ropes and theory - and came second in first aid. The team was also ranked first for safety across the three days and Team captain Jamie Pope placed third for his leadership during the competition.

This year 16 of our colleagues celebrated 20 years of service at Northparkes, a remarkable achievement.

#### 4. BUSINESS PERFORMANCE (ROSLYN DALTON)



Northparkes' 2016 business performance has been good. Mine and mill throughput targets were achieved, and we have also achieved outstanding equipment availability.

Of the four recordable injuries at Northparkes in 2016, two were hand injuries. There are some commonalities between the injuries, which have occurred during mostly low-risk tasks with a small high-risk component.

The highest critical risks at Northparkes are onsite vehicle interactions and offsite vehicle interactions. There have been no near-miss incidents relating to these risks year-to-date.

There have been some changes to the Management team. Eric Strom, formerly Manager Life of Mine and Exploration, has moved on. He has been succeeded by Angus Wyllie, who has been acting as Manager People, Safety and Environment during Stacey Kelly's absence over the past six months.

**Q. How severe must an injury be to be considered recordable? (Cr Bill Jayet)**

A. A recordable injury is one which interrupts someone's life or normal course of work. This means the person experiences a significant medical intervention, is unable to return to work next day or can only return to work in a restricted capacity. (Stefanie Loader)

## Major projects



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We have had some major projects come to fruition in 2016. Our Rosedale Tailings Storage Facility is officially operating; this project enables operations until 2032. We also fired the first blast in our new E26 Sub-Level Cave (SLC) mine in August. These two projects represent a \$100 million investment by Northparkes.

## 5. FUTURE MINERS (STACEY KELLY)

### Future miners

#### Scholarship programs



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#### Apprenticeships



#### Work placement students



#### Graduates



Our employee pipeline ensures we have skilled people in our business, helping achieve our vision of 'A century of mining together'.

Five people have been offered a graduate role at Northparkes in 2017: two mining engineers, one chemical engineer, one mechanical engineer and one legal advisor.

Northparkes will soon offer a mechanical and drafting apprenticeship to two people, commencing in 2017. Northparkes currently has 14 apprentices onsite.

Northparkes also maintains its commitment to its scholarships – Indigenous Scholarships and Sumitomo Metal Mining Oceania Scholarships.

Northparkes is currently hosting 15 work placement students from universities around Australia. They will be working with us from the end of November to early February. This program helps students undertake the necessary industry experience to complete their degrees. It is a valuable learning opportunity for both the students and for Northparkes.

Northparkes' Talent Coordinator is currently in China interviewing candidates who will be working from Northparkes in 2016. The CMOC employees will learn from their experiences at Northparkes, and share their knowledge with us. The quality of our people practices is recognised amongst the wider CMOC group.

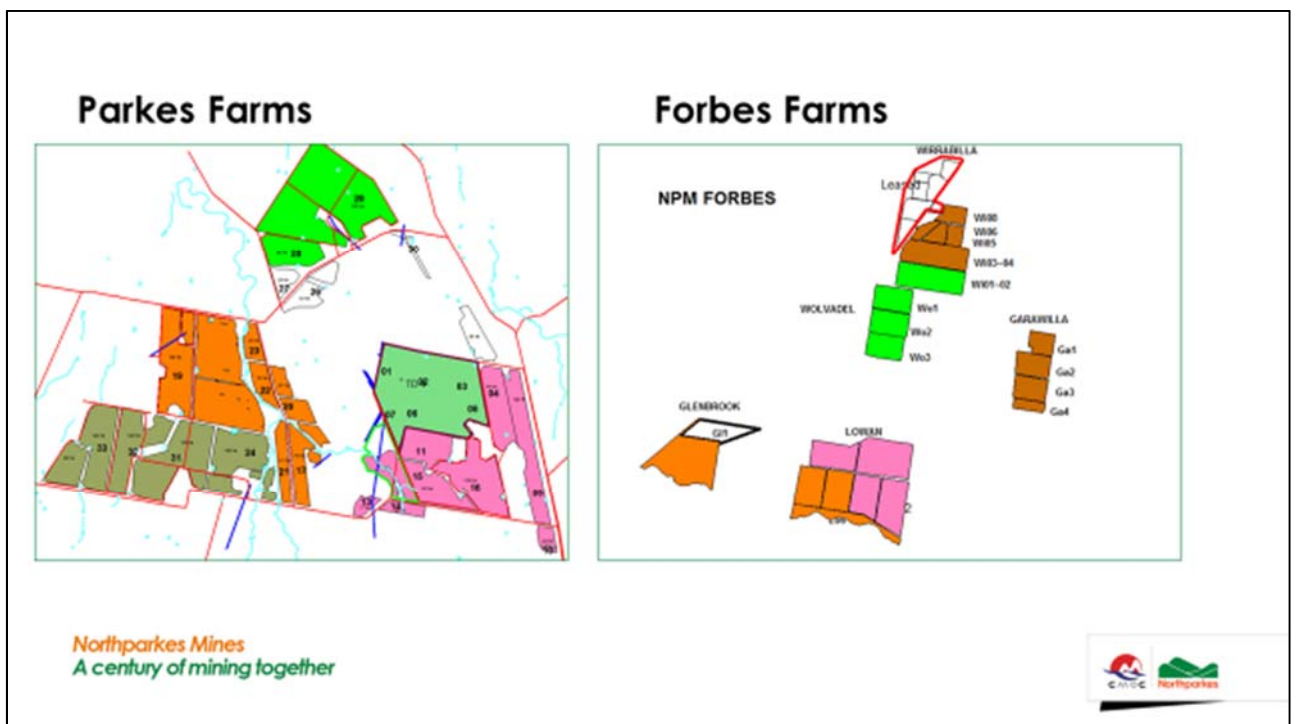
**Q. Will the 14 apprentices currently at Northparkes continue to work at Northparkes in the future? (Cr Graeme Miller)**

A. We are working to try to retain as many apprentices as possible. (Stacey Kelly)

**Q. Will the CMOC employees be trained from Northparkes' training centre? (Cr Graeme Miller)**

A. Our former training centre is now a general use building. However, CMOC has recognised the value of Northparkes' zero harm culture and people development methods. (Stefanie Loader)

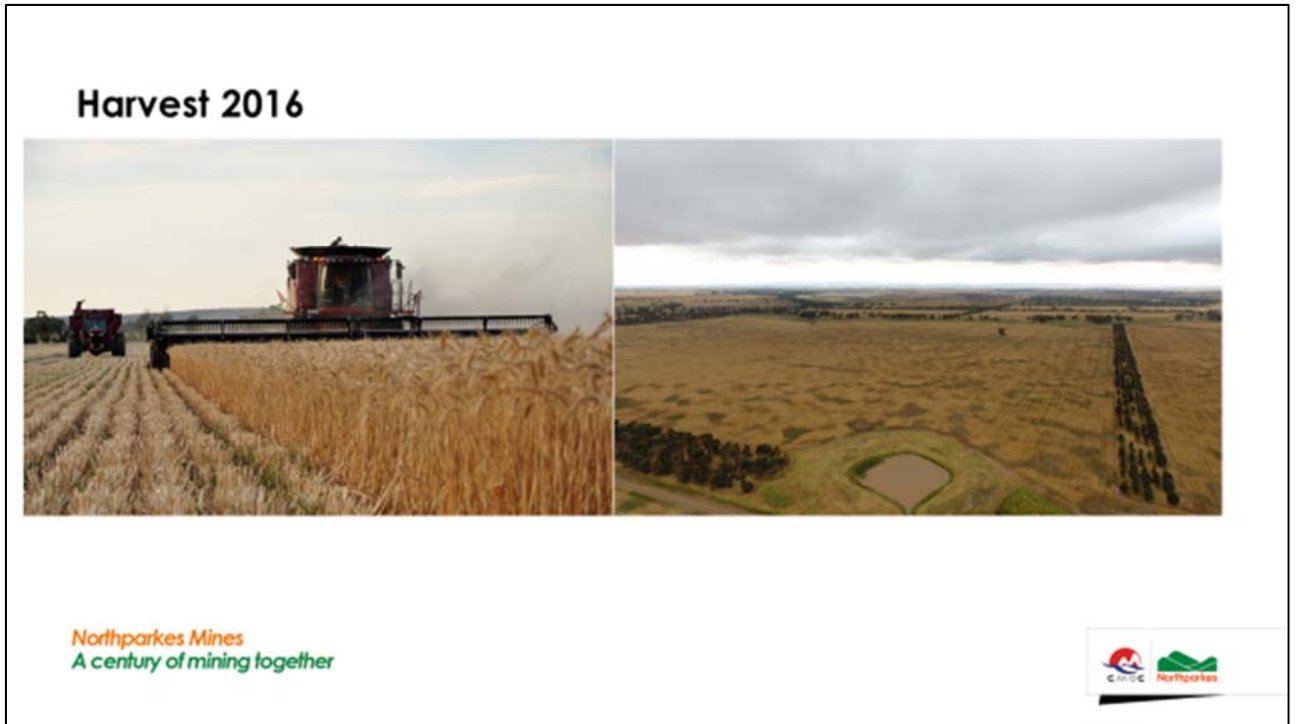
## 6. FARMING UPDATE (STACEY KELLY)



Harvest on our Forbes and Parkes farming properties is almost completed. Our plantings included:

- 1000Ha canola

- 970Ha barley
- 940Ha field peas
- 730Ha wheat



Yields for 2016 were down on average due to water logging and hail damage. Prices are down by approximately 18% from last year and yield is down 25% from last year.

The photo on the left shows regrowth causing challenges for stripping. The photo on the right shows the level of water logging and hail damage across some of the Barley





We are leading district weed management through techniques such as harvest weed seed control, brown manuring, and herbicide rotation. We are the first to implement an EMAR chaff deck for weed management in Central West NSW.

The header operator harvests at a lower than normal speed in an effort to capture as much weed seed as possible. The weed seed is subsequently processed through the header with the crop. The chaff deck then separates the material and splits it equally onto the tramlines behind the harvester, while the straw portion (coming off the straw walkers through the harvester) is spread as per normal configuration. The weed seeds are left on the tramlines. The soil on these lines is typically more compact and hostile for weed seed and seedling survival. This, together with the heightened weed seed concentration in these narrow strips, increases competition making it harder for weeds to survive and reduces the seed set potential in the following year.

New councillors from Parkes and Forbes may wish to tour Northparkes' farming facilities. We are happy to arrange this.

**Q. Do you have onsite storage on the farm? (Cr Graeme Miller)**

A. Yes, we have some storage capacity. (Stacey Kelly)

### TSF Drone Flyover



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This short video shows an aerial view of our Tailings Storage Facilities, including our major dust mitigation measure – the crops growing on our TSFs. The advantage of this method is it gives us a greater understanding of the soil composition on our TSFs. We can also deposit tailings on top of the crops if need be. We are working on the closure of TSF1 in 2017.

**Q. Does Northparkes speak with other mines about TSF closure? (Cr Graeme Miller)**

A. Yes, we consult with other mines and universities, however it is important to note that many operations do not close TSFs until the end of the mine life. (Stefanie Loader)

### How much will we produce in 2016?



Enough wheat for **6.5 million** loaves of bread



Enough chickpeas for **2500 tonnes** of hummus



Enough barley for **30 million** schooners of beer



Enough canola for **630 thousand litres** of canola oil


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## 7. COMMUNITY UPDATE (JUSTINE FISHER)

### Community update




**Community Investment Program – Round 2**  
\$40,000 (\$80,000 annually) for community initiatives in the Parkes and Forbes Shires




**1200+ hours of volunteering and counting**



**Working with our community**

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The Northparkes Volunteer Leave Program is the backbone of our community engagement model. We have contributed around 1200 volunteering hours to the community this year, and plan to continue to contribute around 1000 hours each year.

Our major volunteering activity in 2016 was the construction of a playground for Ronald McDonald House. This was after Northparkes made a donation of \$10,000 via our Community Investment Program. We recognised that most of the families using this service were from Parkes and Forbes.

Recent projects include:

- Gardening at Middleton Public School
- Setting up the white ribbon marches in Parkes and Forbes
- Preparing the Parkes and Forbes Showgrounds for the agricultural shows
- Trundle Bushtucker Day

We continue to engage with our neighbours via formal meetings and farming workshops. A free grower workshop, "More Profit from Crop Nutrition" at our Beechmore Farm was attended by over 60 growers and advisors. The workshop was hosted by the Grains Research and Development Corporation and the Queensland Government.

We held our second Women in Industry panel event in September, which was extremely well received and attended by around 65 community members. We were able to bring three exceptional women including Parkes' own Helen Magill, to share their insights regarding coaching and diversity.

Cr Bill Jayet suggested two potential panellists for Women in Industry events.

**Comment: I attended an event at the Forbes Riverside Community Garden on Saturday. The gardens have expanded considerably since Northparkes provided a \$20,000 grant in 2012. There is also the opportunity for Northparkes to engage with the gardens for a future volunteer activity. (Cr Graeme Miller)**

**Q. When is the next Northparkes Open Day? (Cr Bill Jayet)**

A. The next Open Day is planned for 2018. We have decided to move to an Open Day every three years, as we are out and about in the community throughout the year, particularly via our Volunteer Leave Program. (Justine Fisher)



Thank you to all CCC members, the Parkes and Forbes Shire Councils and the communities of Parkes and Forbes for their ongoing support.

## **8. GENERAL BUSINESS**

NIL

## **9. CLOSE**

Stefanie Loader closed the meeting at 17:00.