



**Spur Hill Underground Coking Coal Project
Community Consultative Committee
Presentation**

12 February 2020

Agenda



1. Welcome and apologies
2. Declarations of interest
3. Confirmation of meeting minutes
4. Actions from previous minutes
5. Spur Hill Coking Coal Project update
6. Maxwell Infrastructure update
7. Maxwell Underground Project update
8. Maxwell Solar Farm update
9. Community
10. Air Quality Monitoring
11. Complaints register
12. General business

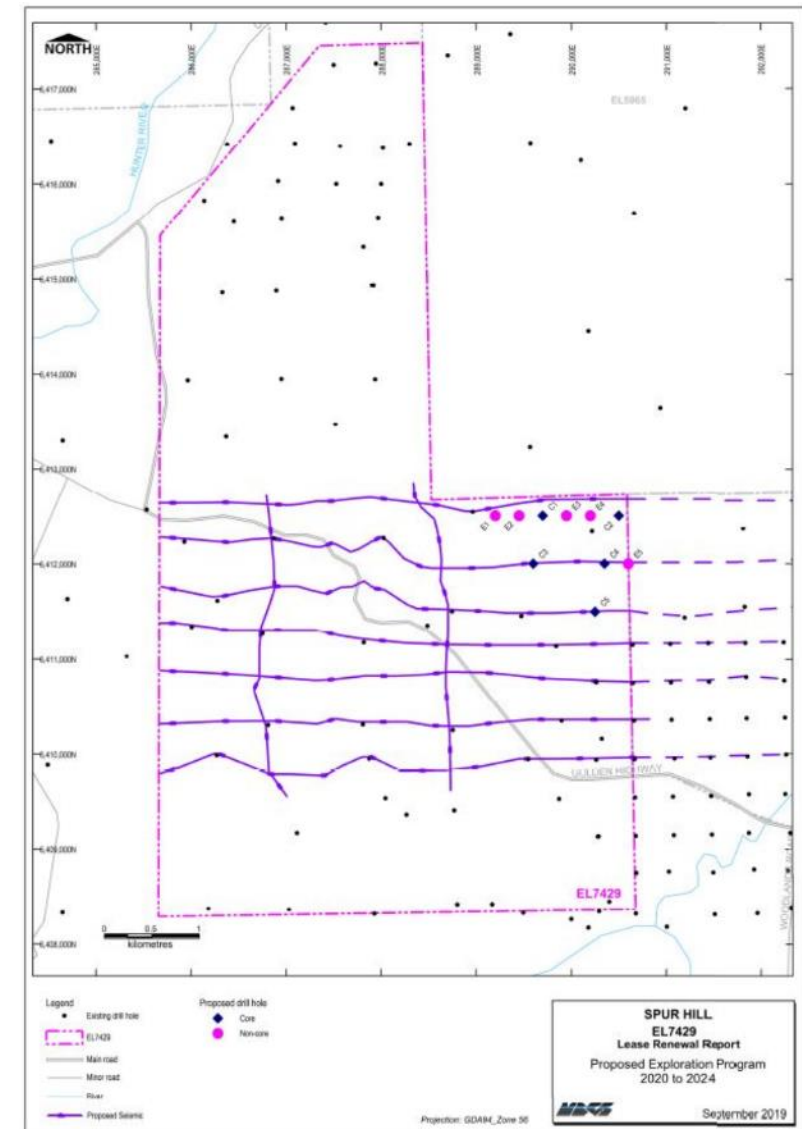


5. Spur Hill Coking Coal Project

Spur Hill Coking Coal Project – work program for next 5 years



- Application for renewal of EL7429 for a further 5 years was lodged in October 2019 with NSW Department of Planning, Industry and Environment (DPIE) – Division of Resources and Geoscience.
- The future exploration program is designed to enhance the understanding of the geological interface between EL7429 and EL5460.
- The work program will also provide data to review the previously completed Prefeasibility Study and determine the options for accessing the deposit from the east rather than the previously proposed access in the northwest.



6. Maxwell Infrastructure

Maxwell Infrastructure Rehabilitation



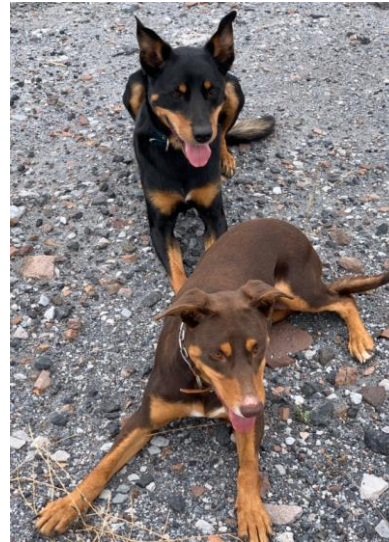
- ✓ Approximately 90ha of rehabilitation complete in 2019 against a target of 86ha.
- ✓ Completed a spring weed spraying program.
- ✓ Completed a spring tree planting program.
- ✓ Undertaken dog trapping on site.
- ✓ Introduced cattle to the east paddock.
- ✓ There are now more than 700 hectares of rehabilitated pasture and woodland.



Grazing Trial Update



- Cattle movements:
 - 7 heifers moved onto site.
 - 42 steers (weighing c. 500kg) removed off site to be finished off on sorghum.
- Resting rehabilitation paddocks over summer and monitoring species diversity.
- New growth coming up after recent rainfall.



7. Maxwell Underground Project

Maxwell Underground Project EIS update



The public exhibition concluded on 24 September 2019.

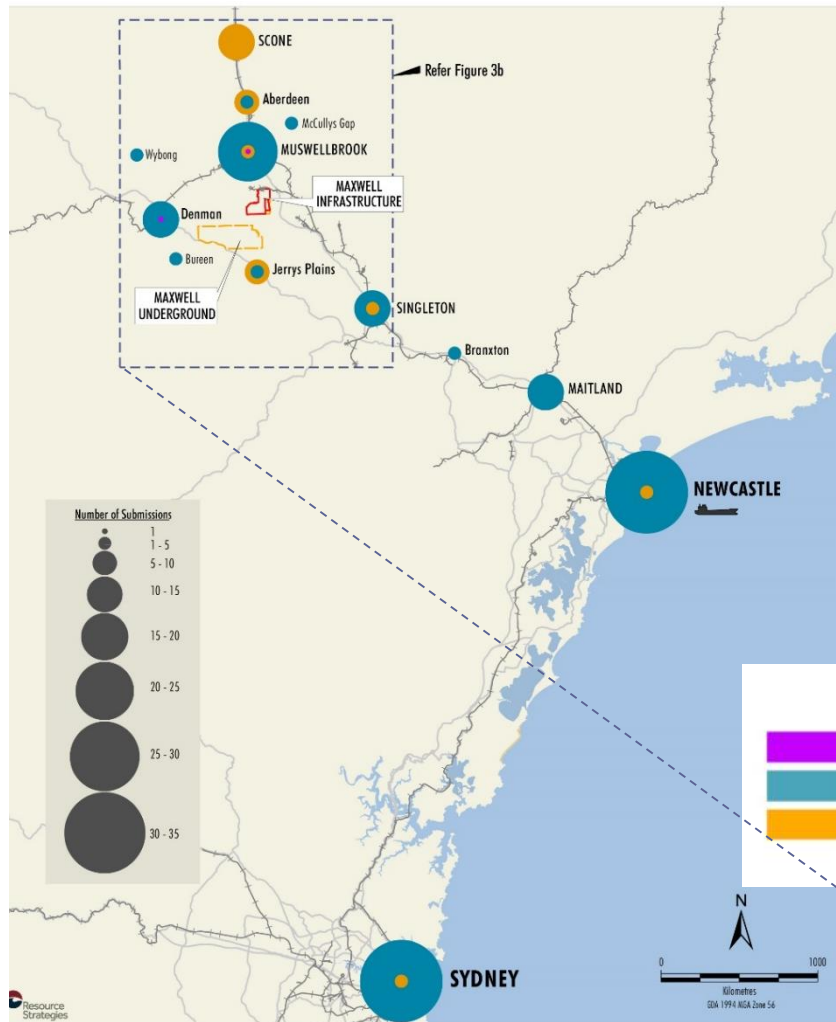
- The DPIE received 245 submissions – 187 from the community, 44 from organisations, and 14 from government agencies.
- Malabar was pleased with the strong endorsement of our Project, with c. 75% of submissions in support.
- Community confidence in the Project recognises the many and real benefits the Maxwell Underground Project offers and the long-term engagement we have had with our communities.
- We will continue engaging and listening to the community through the DA process and through the life of the Maxwell Underground Project.

Our “Response to Submissions (RTS)” reports was lodged on 20 November 2019.

Analysis of Submissions



The majority of submissions received from organisations and members of the public in Denman, Muswellbrook, and Singleton were supportive of the Project.



Maxwell Underground Project progress



Milestones

NSW Department of Planning, Industry and Environment (DPIE) have placed Malabar's EIS on public display for six weeks from 14 August to 25 September 2019

Malabar responds to submissions

**WE ARE
HERE**

The DPIE assesses Malabar's submission, including any issues or concerns raised in the submission process

The DPIE or IPC (Independent Planning Commission), if applicable, announce their decisions

Opportunities for feedback



We will let you know when the EIS has been submitted. At that point, the community has the opportunity to submit feedback directly to the Department of Planning, Industry and the Environment.



Malabar will engage with the community to address any concerns raised.



In addition, Malabar must formally respond to any issues raised in submissions.



DPIE concludes its assessment and makes recommendations. An approved application may include conditions that address any outstanding concerns raised by the community.



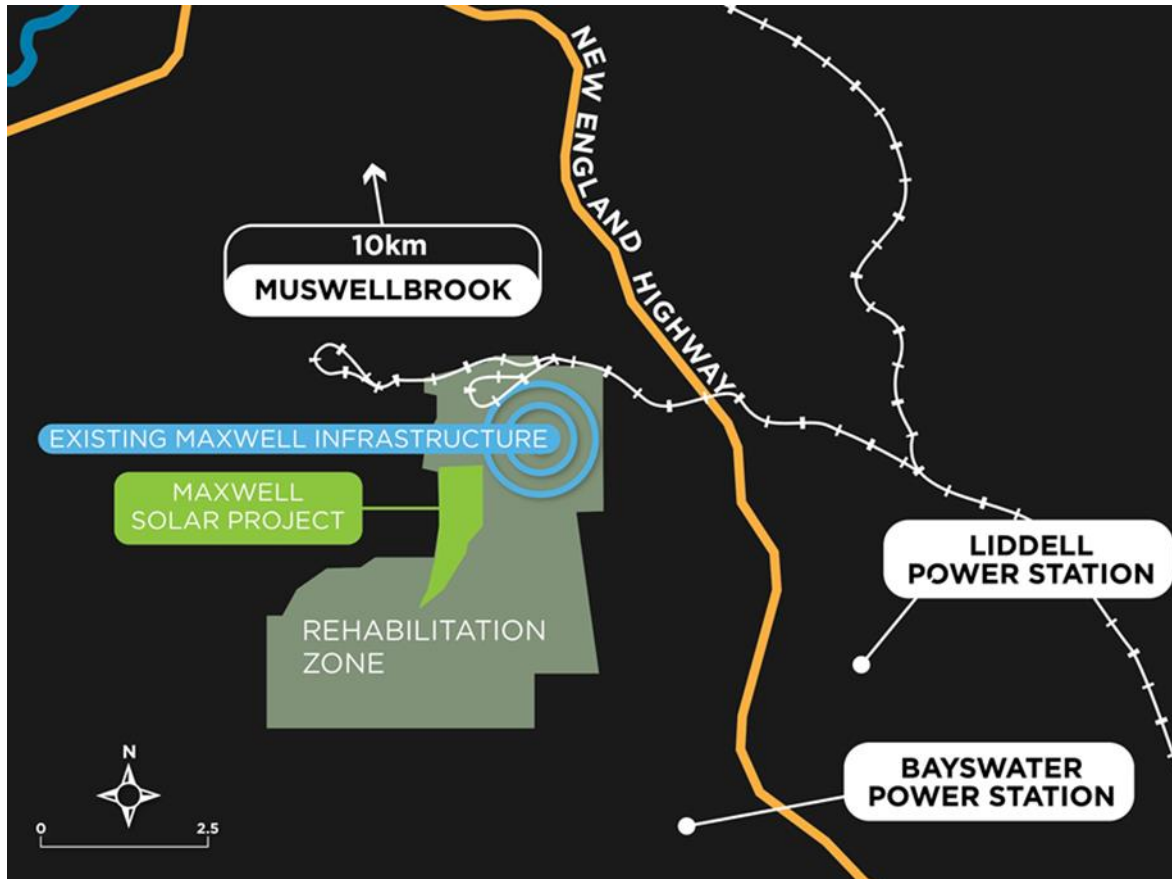
IPC reviews the proposal and conducts a public meeting.



IPC concludes its assessment and hands down a determination.

8. Maxwell Solar Farm

Maxwell Solar Farm Approval Process



Malabar has submitted a Development Application for the Maxwell Solar Farm

- The solar farm will occupy approximately 105ha of previously rehabilitated areas.
- Adjacent to the major electricity generating hub in NSW (Liddell and Bayswater Power Stations) and in proximity to high voltage power lines.
- Installed capacity of 25MW.
- The solar farm would generate enough energy to power about 10,000 local homes.
- EIS & DA lodged in December 2019 and closed for submissions on 3 February 2020.
 - No objections.

9. Our Community

Kawul Calling Program



- Malabar partnered with Wakagetti Indigenous Corporation to sponsor a three-day camp for indigenous male youth living in the Hunter Valley.
- The camp provided an opportunity to learn about cultural wellbeing through dance, story and art and explore cultural identity, connection to country, empowerment and leadership.



Junior Rugby Union



- Malabar assisted local junior rugby player Louis Bottomley to take part in a rugby tour to New Zealand as the youngest member of the Northern Inland Academy of Sport (NIAS) under 13's team.

Muswellbrook Drought Buster Rodeo



- Malabar was a major sponsor of the Muswellbrook Drought Buster Rodeo.
- Malabar also sponsored local fitter, Scott Carrall, in the novice bull ride.

Denman Pig Races



- Malabar was a silver sponsor at the Denman Pig Races, where the ‘*Malabar Shakin’ Bacon*’ race was the first race of the day.
- Malabar had a marquee providing an opportunity for the community to ask questions about our projects.
- A total of \$22,000 was raised for the Westpac Rescue Helicopter Service.



Scone Bloom Markets



- Malabar was a major sponsor for the Scone Bloom Markets.
- The Bloom Markets is the Scone Public School P&C major fundraiser for the year.
- Malabar had a marquee at the event providing an opportunity for the community to ask questions about our projects.

BLOOM MARKETS 2019

proudly sponsored by **MALABAR COAL**

TWILIGHT MARKETS & CHRISTMAS CAROLS

MARKET STALLS FOOD COFFEE FACE PAINTING
FREE JUMPING CASTLE ICE CREAM SANTA GAMES & ACTIVITIES

SAT 23 NOVEMBER
3-7PM
SCONE PUBLIC SCHOOL

GOLD SPONSOR **MALABAR** **PLATINUM SPONSOR** **GOLD SPONSOR**

St Joseph's Intensive Swimming Program



- Malabar sponsored an intensive swimming program for years K-6. The swimming program was undertaken a week before the school's swimming carnival.
- Each child received a bottle of sunscreen.

Other sponsorships



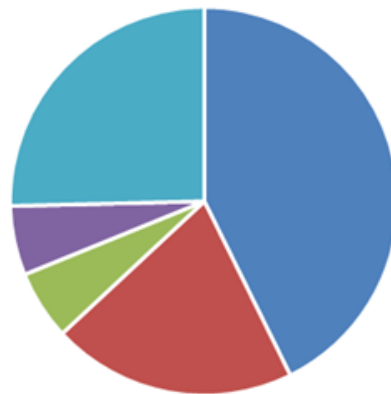
- ✓ Muswellbrook South Public School Fete
- ✓ Muswellbrook Public School Annual Presentation
- ✓ Muswellbrook High School Annual Presentation
- ✓ Denman Public School Annual Presentation
- ✓ Denman Junior Cricket
- ✓ Aberdeen Fire and Rescue Lolly Run
- ✓ Mt Arthur Wild Dog Association



Long Term Community Contributions Fund



- ✓ In 2019 Malabar supported sixteen local organisations.
- ✓ Since the inception of Malabar's CCF, almost \$500,000 has been distributed to the local community.

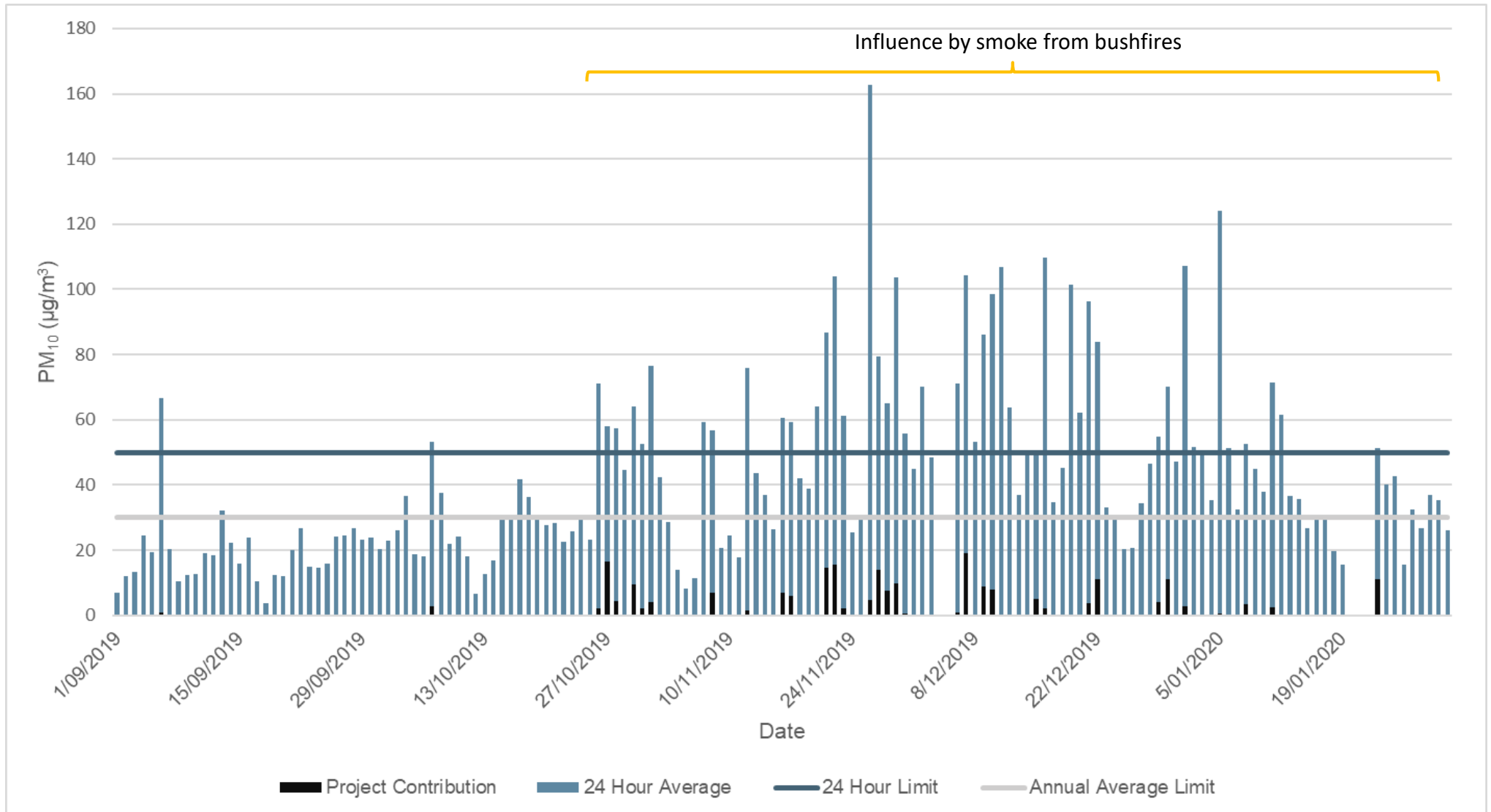


■ Community Involvement ■ Education ■ Environmental ■ Health ■ Sport



10. Air Quality Monitoring

Maxwell Infrastructure TEOM PM₁₀



11. Complaints Register

Complaints Register



- No complaints registered since previous CCC meeting.
- Total complaints for 2019: 0 complaints.

12. General Business

Abbreviations and Glossary



- 2D – two dimensional
- CCC – Community Consultative Committee.
- DA – Development Application.
- DPIE – NSW Department of Planning, Industry and Environment.
- DRG – NSW Division of Resources and Geoscience (part of NSW Department of Industry).
- EIS – Environmental Impact Statement.
- EL – Exploration Licence.
- EP&A Act – NSW *Environmental Planning and Assessment Act 1979*.
- EPBC Act – Commonwealth *Environment Protection and Biodiversity Conservation Act 1999*.
- MLA – Mining Lease Application.
- SHM – Spur Hill Management Pty Ltd.
- TEOM – an air quality monitoring device, Tapered Element Oscillating Microbalance.