

Minutes of the 11th Meeting of the Vickery – Canyon Coal Mine Community Consultative Committee

Meeting held: 25th November 2020 – 11am – 12pm

Venue: Zoom

Present: Roberta Ryan (RR) - Independent Chair
Stella Cimarosti (SC) - Minute taker
Andrew Garratt (AG) - Whitehaven Coal
Alex Carynny (AC) - Whitehaven Coal
Rod Fox (RF) - Whitehaven Coal
Mitchell Purvis – Whitehaven Coal
Wade Hudson (WH) - Gunnedah Shire Council
Cr Cathy Redding (CR) - Narrabri Shire Council

Apologies: Ron Fuller (RF) Community Representative
Grant McIlveen (GM) - Community Representative
Keith Blanch (KB) – Community Representative

| Item | Description | Action/ Responsibility |
|----------|--|---------------------------------------|
| 1 | Welcome to our virtual meeting | |
| 1.1 | RF and CR accepted minutes from previous CCC meeting. | |
| 2 | Agenda and apologies | |
| 2.1 | Apologies were noted and have been recorded in attendees list. | |
| 3 | Declarations of interest | |
| 3.1 | No new declarations of interest. | |
| 4 | Actions and matters arising from previous meeting | |
| 4.1 | Item 5.1 from previous meeting - Winged Peppercross plan AC noted that the report has not yet been finalised. It will be shared once it is ready. | |
| 4.2 | Reports noted in item 7.2 shared after previous meeting. | |
| 4.3 | Item 7.2 Mobile dust monitoring will be addressed at a future meeting when the project is much closer to a construction phase. AG noted that when Vickery becomes an operational mine the EPA will likely determine requirements around dust monitoring. RR agreed and noted that there may be an interest from nearby townships to have dust monitoring. Usually there is no interest from the community until things are further progressed. | RR and AG to discuss and report back. |
| 5 | Canyon and Vickery environmental report and project update | |
| 5.1 | Presentation attached to minutes | |
| 5.2 | Questions about Vickery presentation RR asked about the status of the approvals noted in the report and how they impact start of work. RF advised that both primary and secondary approvals need to be in place before work can start. RR asked how big the Winged Peppercross found is. AC advised it is less than 20cm tall. CR noted that it is great that baseline data is being collected, particularly on water quality. It would be great to also have baseline air quality data before construction starts. | |
| 6 | Next steps | |
| 6.1 | RF advised regarding the extension project: | |

**Minutes of the 11th Meeting of the
Vickery – Canyon Coal Mine Community Consultative Committee**

| | | |
|----------|--|--|
| | <ul style="list-style-type: none"> - Team are waiting for the primary approvals. Work is still ongoing regarding some aspects of the design. - All going well the primary and secondary approvals will be provided in 2021 financial year. - The detailed mine design will also be completed in 2021 financial year. - Further detailed design work will be completed as part of work in the 2022 financial year. <p>RR questioned when things would be operational. RF noted that the earliest would be December 2021. This can slip pending approvals. December 2021 is achievable unless primary approval slips beyond March 2021.</p> | |
| 6.2 | <p>Role of the CCC and next meetings</p> <p>AG noted that based on the update from RF not much will change prior to March 2021. Likely there will be more advice in April 2021. WH noted that council had a lot of conversations with the community during the application. Interest will probably pick back up when construction starts. CR questioned if Whitehaven were going to wait for approvals on the extension before starting work or if they are planning to start some work already approved in the original project. RF advised work wouldn't start until approval of the extension was achieved. CR agreed that council likely won't get any community interest until Whitehaven are further down the track with approvals. CR suggested the CCC meet around three monthly until things start. RF agreed and suggested April/May 2021 for the next meeting. RR noted the suggested and advised that a proposed date would be provided next year.</p> | |
| 7 | General business | |
| 7.1 | <p>AG provided an update on the workforce plan and education:</p> <ul style="list-style-type: none"> - Whitehaven are working with TAFE, the education minister and local councils around this. - One of the current challenges is TAFE resourcing. - Discussions are ongoing so that a workforce plan can be determined. - If TAFE cannot adequately resource to meet the requirements then Whitehaven will look to other locally based training providers. - It was noted that childcare is a challenge for the region and there is a shortfall of childcare workers. Actions to support childcare facilities and workers are ongoing. <p>CR noted it was great that a workforce plan was being looked at. As a region it is likely there will be a workforce shortage when work kicks off. It would be great if the CCC could be kept informed on the progress of this.</p> | |
| | <p>These minutes have been endorsed by the meeting Chair</p> <p>Signed: Date: 15th December, 2020 ROBERTA RYAN</p> | |

Vickery – Canyon Coal Mine

Community Consultative Committee Meeting

25 November 2020



Canyon Coal Mine

**Environmental Monitoring –
As per Project Approval and Management
Plans**

Biodiversity
Air quality
Groundwater
Surface water



Biodiversity Management

Activities completed as per Rehabilitation Management Plan

- FY21 1st Quarter – Pest monitoring found feral pig and fox abundance remains low. The control program resulted in 1 feral pig being trapped and 4 foxes baited.
- FY21 1st quarter – Weed monitoring found high densities of Patersons Curse. Approximately 155 ha worth of weeds was sprayed in July 2020.



Air Quality

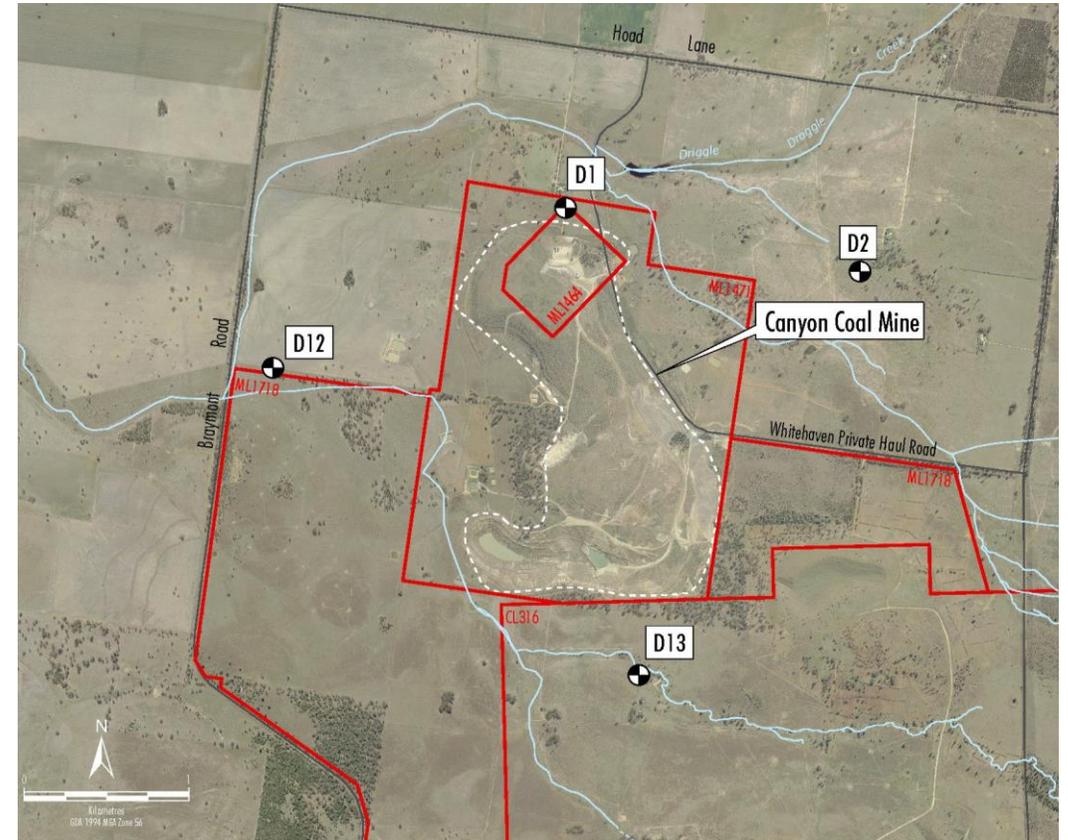
Depositional Dust monitoring as per Project Approval and Air Quality Management Plan

| Depositional Dust (12-month insoluble matter results in g/m2/month) | | |
|--|----------------|------------------------------|
| Site | Annual Average | Guideline |
| D1 | 1.6 | Annual average to be below 4 |
| D2 | 2.6 | |
| D12 | 4.2 | |
| D13 | 3.1 | |

Dust emissions are not a result of the development. Compliant with Project Approval and Air Quality Management Plan

Trends show higher annual averages at D12.

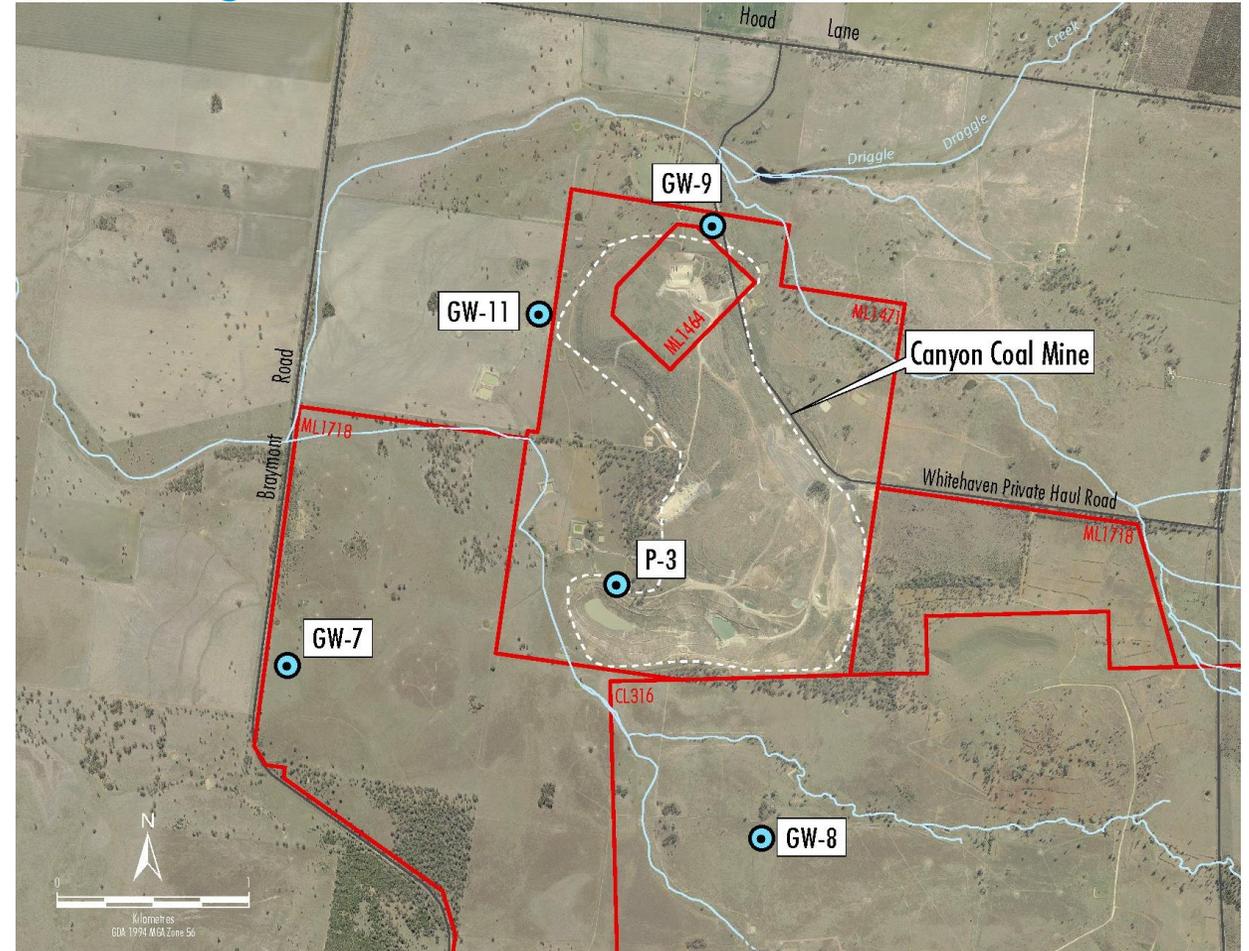
- Located adjacent to Braymont Road.
- Results are reported in the Annual Review.



Groundwater

Monitoring as per Project Approval and Water Management Plan

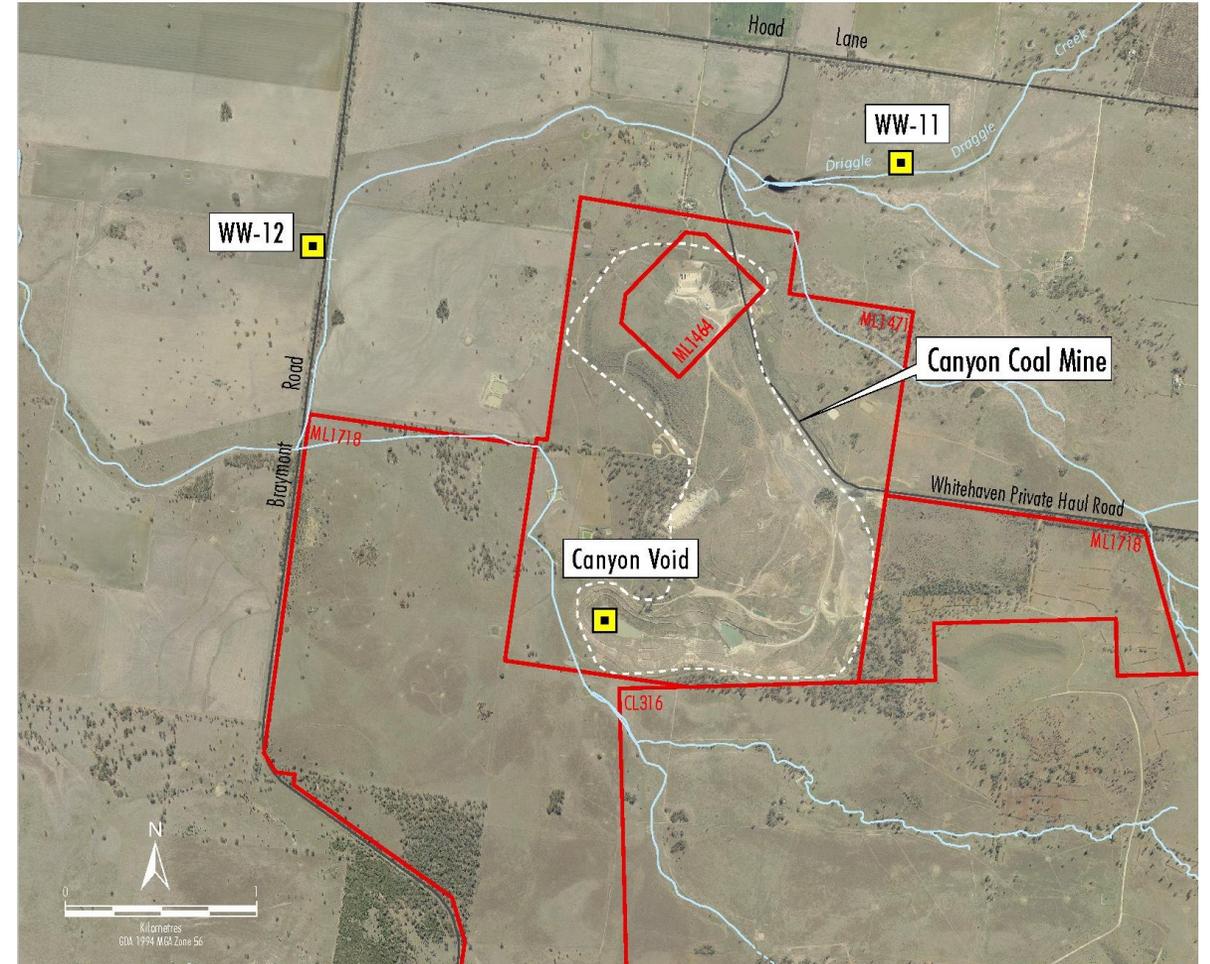
- All sites have their standing water level assessed every 6 months. Levels are consistent at all locations since last CCC Meeting.
- Sites GW-11 and P-3 have water quality assessed every six months to review temporal trends. The results remain steady since the last CCC Meeting.



Surface Water

Monitoring as per Project Approval and Water Management Plan

- On average, Site received 32 mm of rain each month since the last CCC Meeting. No monitoring was undertaken as no discharge occurred.
- Canyon Void water levels and quality are monitored on a 6 monthly basis. Water level and quality is generally consistent since the last CCC Meeting. pH slight decrease, EC slight decrease, TSS and grease and oil consistent.



Complaints

No complaints received

<https://whitehavencoal.com.au/our-business/our-assets/canyon-mine/>

Contact us via email or our community hotline for more information, to provide feedback or to lodge a complaint.

 1800 WHAVEN (1800 942 836)

Vickery Coal Mine

Vickery Extension Approval Status
Vickery Design status

Environmental Monitoring –
as per Project Approval

Biodiversity
Air quality
Groundwater
Surface water



VEP - Approval Status

Primary Approvals

- ✓ NSW – Vickery Extension Project Development Consent granted by IPC on 12 August 2020
- Commonwealth – EPBC Act Approval pending and expected Q1- Q2 2021

Secondary Approvals

- ✓ Majority of Environmental Management Plans (EMPs) for early works submitted for consultation
- Approval of EMPs expected mid-2021
- EPL Variation mid-late 2021
- Mining Lease Application to be finalised mid-late 2021

VEP – Design Status

Whitehaven and specialist design engineers are progressing design aspects of the Vickery Extension Project, including:

- Mine planning
- Coal Handling & Preparation Plant
- On-Site/Off-Site Non Process Infrastructure
 - MIA
 - Water Management System
 - Power
 - Rail

Biodiversity Management

Biodiversity activities completed as required by EPBC Decision 2012/6263

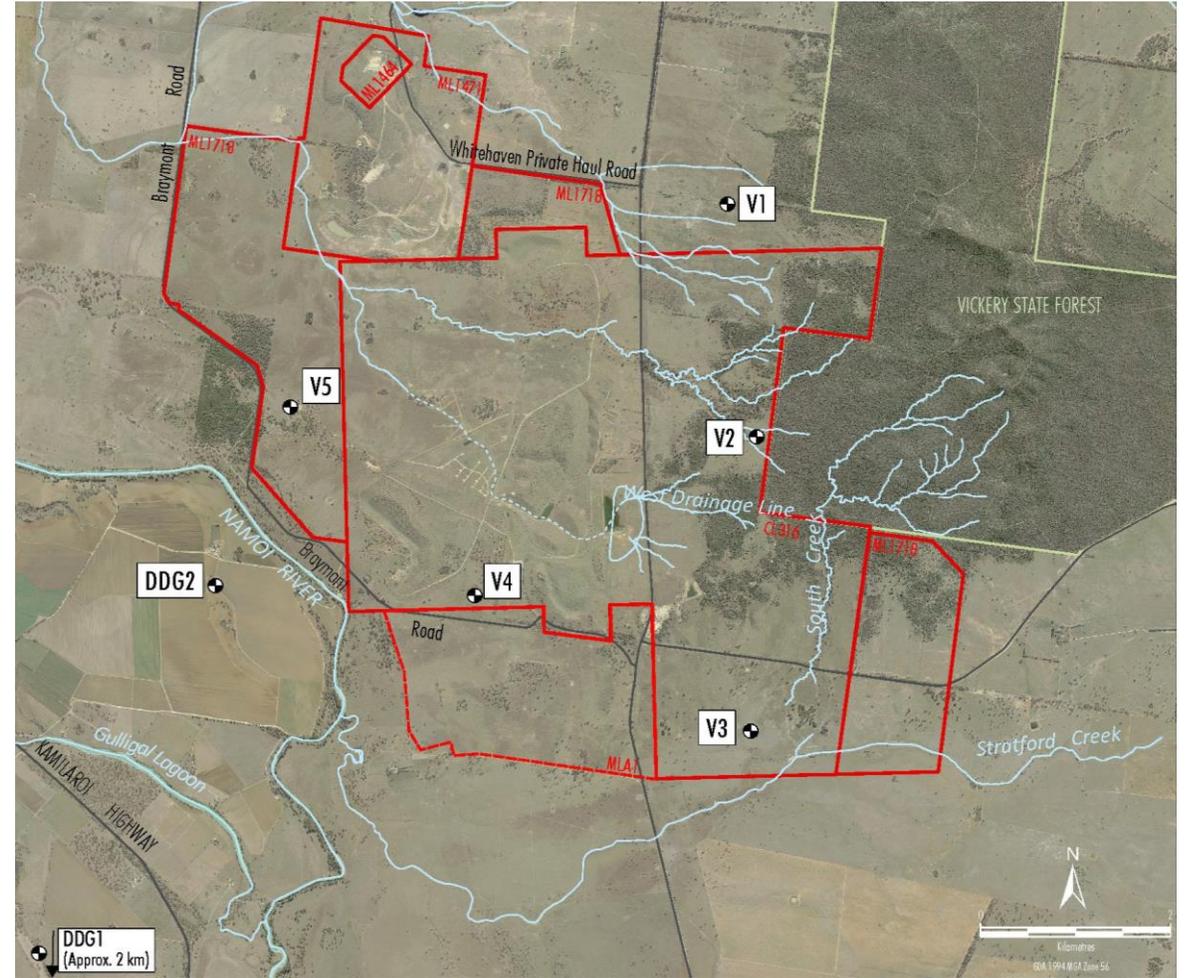


- The Winged Peppergrass Restoration and Translocation Strategy has been implemented, resulting in:
 - Over 100 Winged Peppergrass plants found in the Protection Area in October 2020
 - One Winged Peppergrass plant found in the Impact Area in November 2020
 - Measurement of the population and ecology attributes of the Winged Peppergrass
 - Seed collection of < 20% of the Protection Area Winged Peppergrass to provide an insurance seed source for future restoration/transplantation planning
 - Design and planning for Winged Peppergrass Pilliga population has commenced in preparation of consultation with Government regulators.

Air Quality

Depositional Dust monitoring as per Project Approval

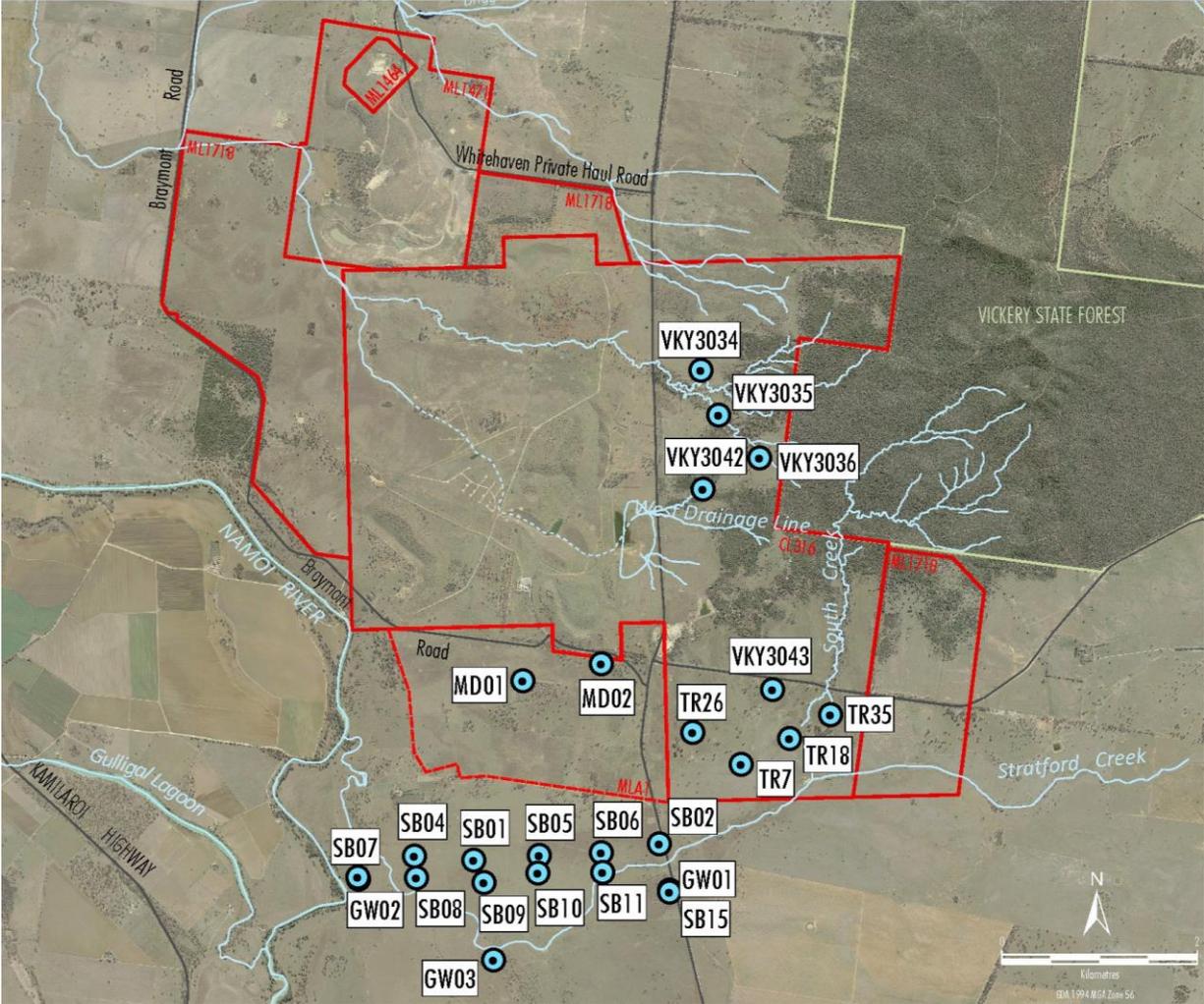
| Depositional Dust (12-month insoluble matter results in g/m ² /month) | | |
|---|----------------|------------------------------|
| Site | Annual Average | Guideline |
| DG1 | 3.6 | Annual average to be below 4 |
| DG2 | 1.9 | |
| V1 | 1.5 | |
| V2 | 1.3 | |
| V3 | 2.9 | |
| V4 | 1.6 | |
| V5 | 1.4 | |



Compliant with Project Approval

Groundwater

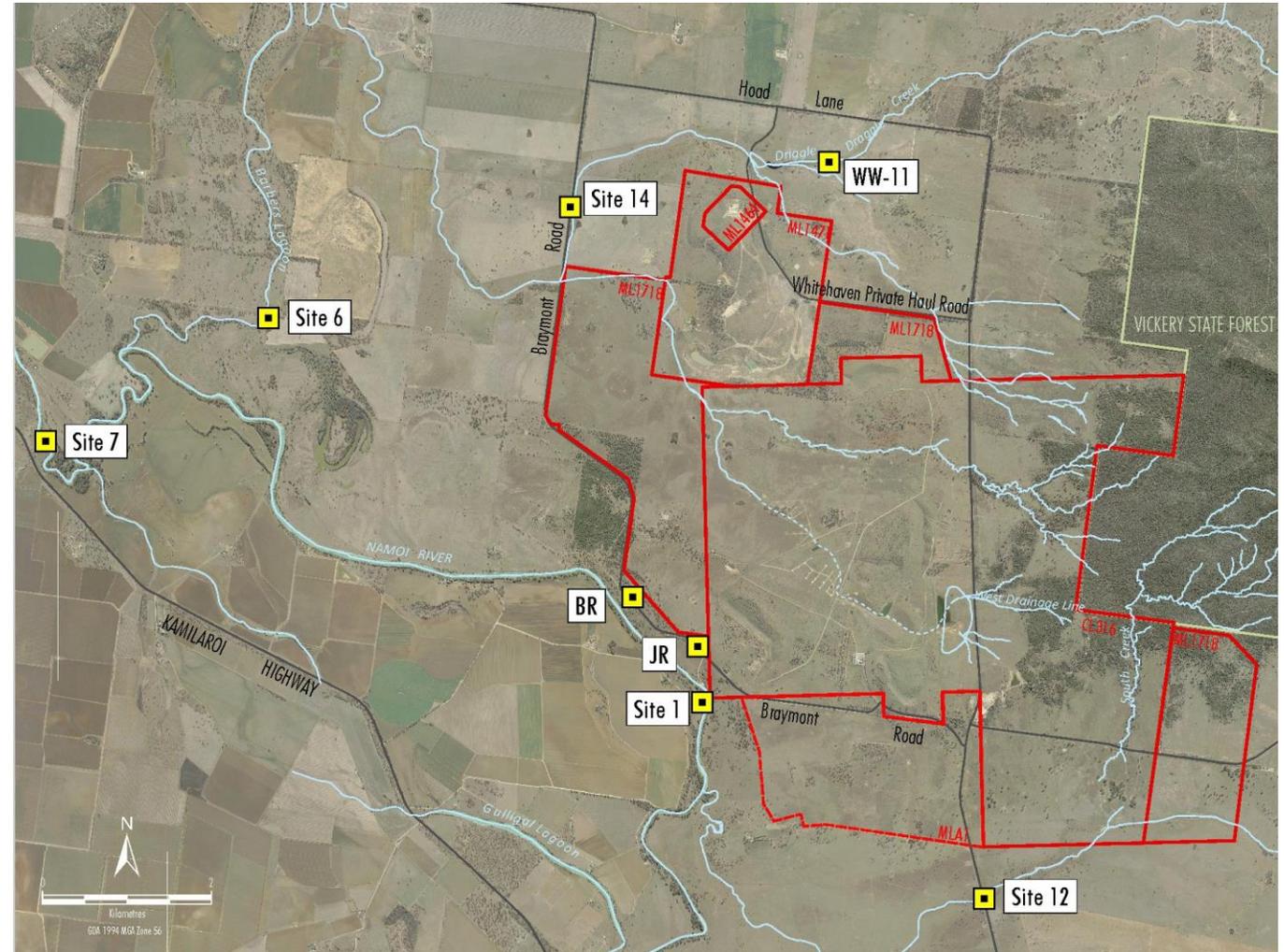
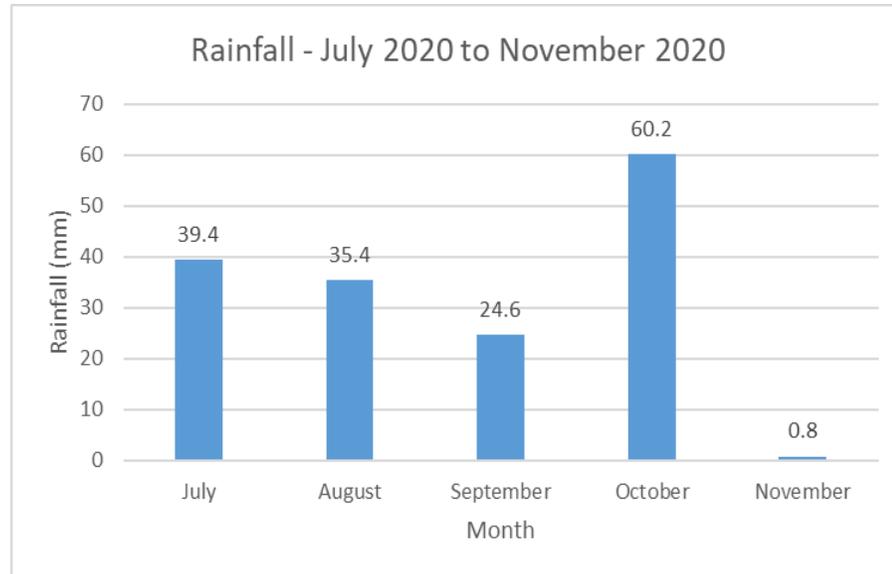
Groundwater levels at 25 standpipe locations were last recorded in September 2020. Results showed generally consistent levels since the last CCC Meeting.



Surface Water

Surface water flow was generated since the last CCC Meeting through a number of rain events.

Water sampling undertaken in the Namoi River.



Complaints

One complaint received

<https://whitehavencoal.com.au/our-business/our-assets/vickery-extension-project/>

Contacts

Vickery Extension Project

Contact us via email or our community hotline for more information, to provide feedback or to lodge a complaint.

 1800 WHAVEN (1800 942 836)

 VICKERYFEEDBACK@WHITEHAVENCOAL.COM.AU

ALL CONTACTS →

Thank you

www.whitehavencoal.com.au

