

# **MEETING MINUTES**

Subject ANGLO AMERICAN (DRAYTON MANAGEMENT) PTY LIMITED

COMMUNITY CONSULTATIVE COMMITTEE (CCC)

**Date** 13/06/2017

**Time** 13:45 (AEST)

Location: Drayton Tech Services Boardroom

Present Jennifer Lecky (part) - Chair

Robert Halloran – Resident Gerrit DeBoer – Resident Ron Baxter – Resident Peter Horder – Resident

Mark Bowditch - MSC Councillor

Darren Pisters - Drayton Matthew Lord – Drayton Jason Martin – Drayton

Apologies Nil

## 1. Welcome Attendees / Apologies

Meeting opened by *Matt Lord* at 13:45 and welcomed all in attendance. It was noted that *Jennifer Lecky* was going to be arriving late to the meeting and until she arrived it was agreed that *Mark Bowditch* would chair the meeting until Jennifer arrived.

## 2. Acceptance of and Actions from Previous Minutes

Actions from the previous minutes were accepted by Gerritt DeBoer and seconded by Mark Bowditch.

## 3. Declaration of Pecuniary Interests

Nil pecuniary interests declared.

#### 4. Report on Drayton's Environmental Performance

*Matt Lord* presented a report on Drayton's environmental performance for the period since the last Community Consultative Committee (CCC) meeting.

A map of Drayton's monitoring locations was displayed.

Matt Lord identified all the continued monitoring being maintained despite cessation of coal extraction.

## 4.1 Enquiries and Complaints

No complaints have been recorded since the last CCC meeting.



#### 4.2 Rainfall History

Rainfall chart was presented. It was noted that January and February had received below average rainfall and high temperatures. March rainfall was approximately 225 mm which was a record for March since rainfall data commenced being collected at Drayton in 1981. Rainfall during both April and May were slightly below the long term averages.

Robert Halloran noted that his property is located downstream of the Access Road Dam and he suggested that since the construction of the dam his property had received limited water through that creek system. Matt Lord noted that Drayton's Environment Protection Licence requires that any seepage or overland flow into the V-Notch Weir located immediately downstream of the Access Road Dam be recirculated into the water management system. Darren Pisters noted that the Access Road Dam is a mine water use dam prescribed under the Dam Safety Act and has been designed to have a limited catchment.

Robert Halloran enquired as to what would happen to the Access Road Dam post closure. Darren Pisters noted that options for this dam are still being reviewed; however, it would likely be operated and managed by another miner, pending divestment, or removed and decommissioned in line with the closure of other Drayton infrastructure.

## 4.3 Blasting

There were no blasts in the reporting period. It was noted that blasting would likely recommence in Q3/Q4 2017 associated with the development of sustainable highwalls.

#### 4.4 Air Quality

The HVAS (high volume air sampler) and TEOM (tapered element oscillating microbalance) results were discussed. For the reporting period, Drayton recorded levels below the annual mean limit for *Total Suspended Particles* (HVAS) and below daily limits for PM<sub>10</sub> at the sites TEOM. The historic mean for TSP at Lot 22 was shown with 2017 being slightly higher than 2016 despite no mining activity at Drayton during this period.

#### Attended Noise Monitoring

Despite no active mining or any night time operation Independent Attended Noise Monitoring results for evening and night periods had continued to provide useful baseline information and were displayed for the past three months. Drayton's acoustic consultant completes evening and night monitoring on a monthly basis. Daytime monitoring is completed quarterly. As expected with no heavy vehicle movements occurring during evening and night-time periods no audible noise was identified from Drayton.

#### 4.5 Water Storage

Water storage levels and capacity for the period were viewed, and Drayton is currently storing approximately 10,091 ML and has a storage capacity of approximately 16,650 ML. Current storages are more than adequate to contain water flows into the system without discharge. Drayton's water management system is a closed system. Drayton does not discharge water and the only water brought to site is potable water.

#### 4.6 Waste Management

Waste recycling and disposal figures for the past three months were viewed.



*Matt Lord* noted that the waste quantities were typical of the demobilisation and removal activities being conducted. 7,500 L of waste oil had been removed and general waste numbers were lower when compared to the previous period. Oil filters recycled were comparable to the previous period.

### 5. Reports and Submissions

Matt Lord noted that over the past several months contractors had been engaged and have now completed routine maintenance on the Rail Loop Dam and the Oil Pollution Control Dam. The works entailed removal of excess sediment to ensure these dams continue to be managed to their intended design.

## 6. Drayton Mine Update

Darren Pisters provided an update as to the status of the Drayton Mine operations.

DP noted that over the past months a significant demobilisation project had been ongoing with the removal of the majority of heavy mining equipment from site. The demobilisation works are now scheduled for completion by the end of July 2017.

DP acknowledged that there had been a recent announcement of a sales purchase agreement with Malabar Coal Pty Ltd (Malabar). DP noted that despite what had been referenced externally the sales purchase agreement is subject to both Anglo American and Malabar fulfilling all obligations of the agreement. In addition regulatory concurrence and transfer of applicable leases and approvals also needs to occur prior to any sale being formalised. This process can take some time and until this is complete Anglo American is continuing its ongoing management of Drayton including ongoing environmental monitoring.

DP noted that a rehabilitation tender is currently being evaluated, with a preferred contractor now identified, to conduct the remaining earthmoving rehabilitation over the next 2 years. It is anticipated that pending final contract arrangements this rehabilitation project will commence in August/September 2017.

DP noted that the final landform design may include small slither blasts associated with the highwall crest in conjunction with dozer push.

DP noted that there were ongoing activities associated with repair and re-seeding of some rehabilitation areas following significant rainfall events in March. Additional sustainable highwall treatment is also being reviewed to identify where possible improvements could be made in readiness for the commencement of the complete rehabilitation project.

DP noted that the current final land-use remains as livestock grazing and woodland areas. There is potential for alternate land-uses such as renewable energy or industrial uses although planning approvals would be required before this could be progressed.

## 7. General Business

Mark Bowditch requested that Red Cedar and Black Wattle be removed from any future seeding mix applied to rehabilitation as these species host a caterpillar that may have adverse health effects on horses. MB also requested that future rehabilitation include species that promote 'bush tucker'. MB noted that hemp should also be considered for suitability on future rehabilitation as it can remove heavy metals from the environment.

Matt Lord noted that the native seed mix was in the process of being reviewed and these requests would be considered going forward.



Gerrit DeBoer enquired to possible compensation associated with the cleaning of his gutters/water tank. *Matt Lord* noted that requests could be considered where appropriate however it was difficult to identify the likely source of the dust.

Matt Lord noted that the existing E-Sampler network provide a useful tool to assist in managing dust from Drayton's activities. These monitors consider the upwind and downwind contribution to help assist in the early identification of possible elevated results.

## 8. Next Meeting

It was noted that the next CCC meeting was scheduled for the 27th September at 3pm.

Drayton will confirm and send invitations to all members.

# 9. Actions from Meeting

Drayton to confirm and send invitations to next CCC.

# 10. Meeting Close

Jennifer Lecky thanked members for their participation and the meeting was closed at 15:45 hrs.