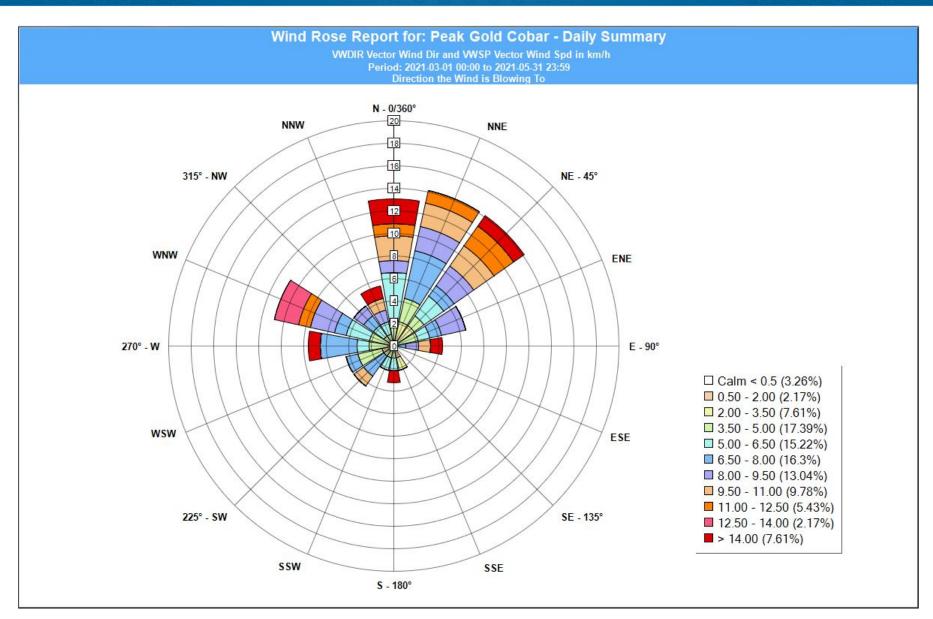


# **PEAK GOLD MINES**

CCC – June 2021

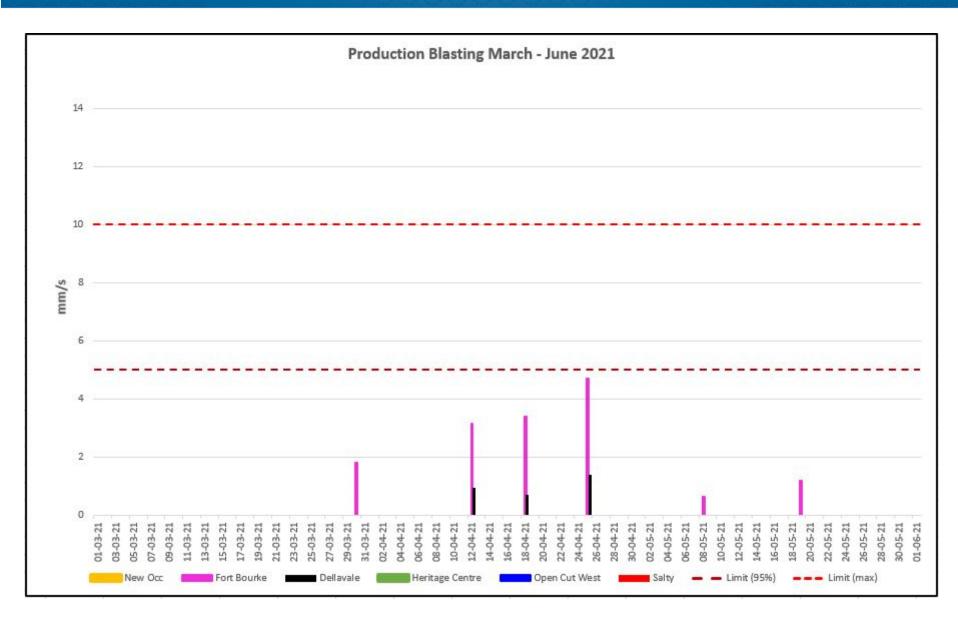
# **Environmental Monitoring - Wind Speed March 2020 – June 2021**





## **Environmental Monitoring - Blasting**





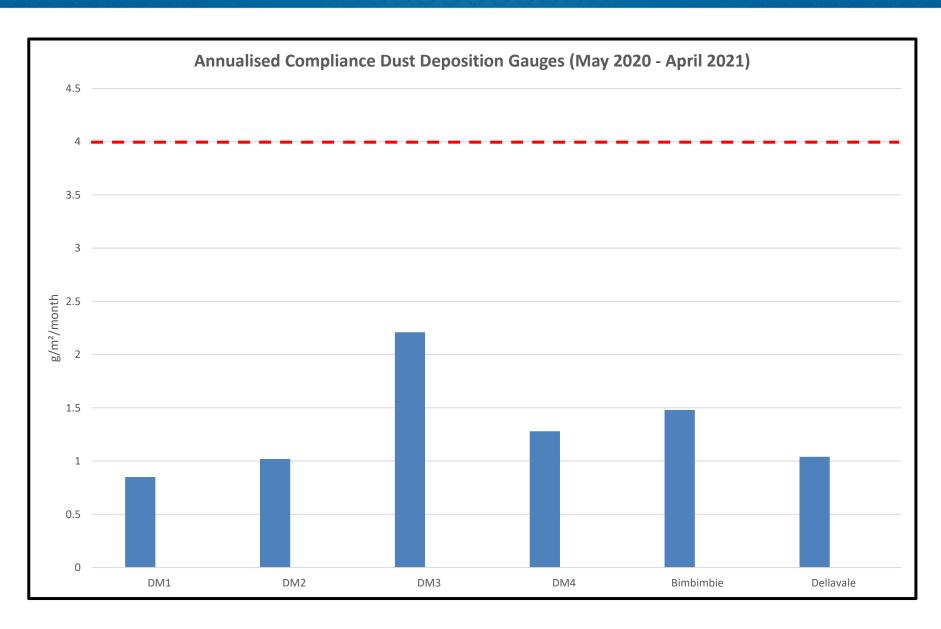
## **Complaints March – June 2021**



Date	Notification only	Complaint	Reason for complaint
12/04/2021		Yes	Blasting Vibration
17/04/2021		Yes	Blasting Vibration
25/04/2021		Yes	Blasting Vibration
28/04/2021		Yes	Ambient Noise from drilling

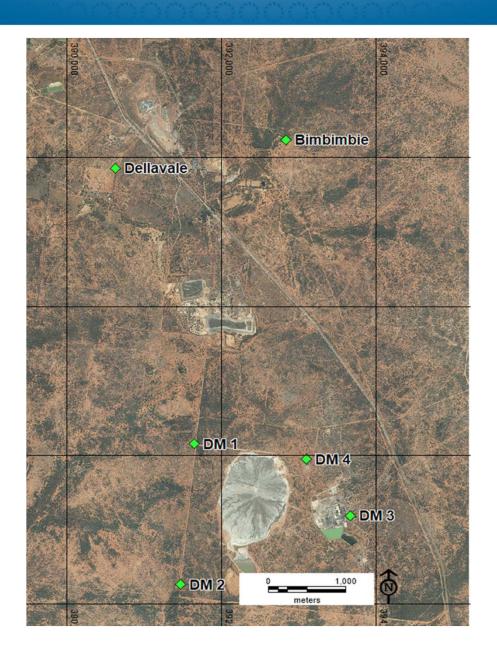
## **Environmental Monitoring – Depositional Dust**





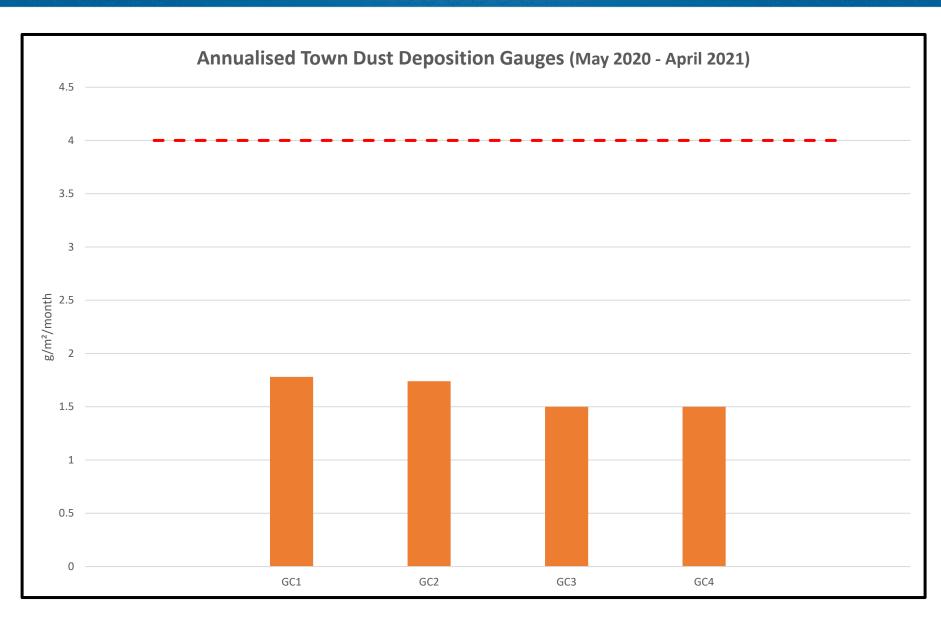
## **PGM Dust Monitoring Locations**





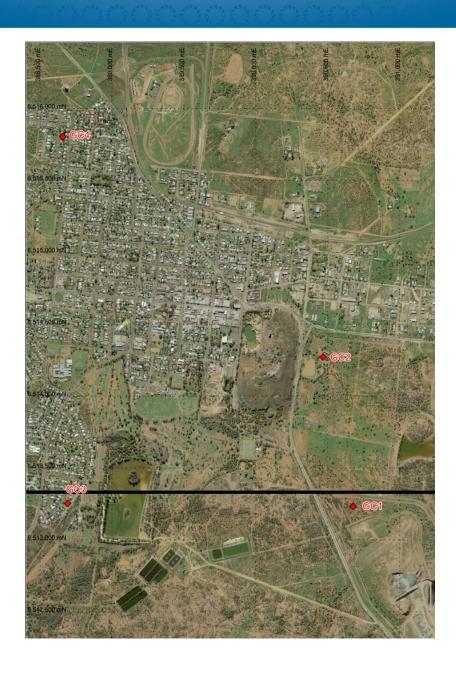
## **Environmental Monitoring – Depositional Dust**





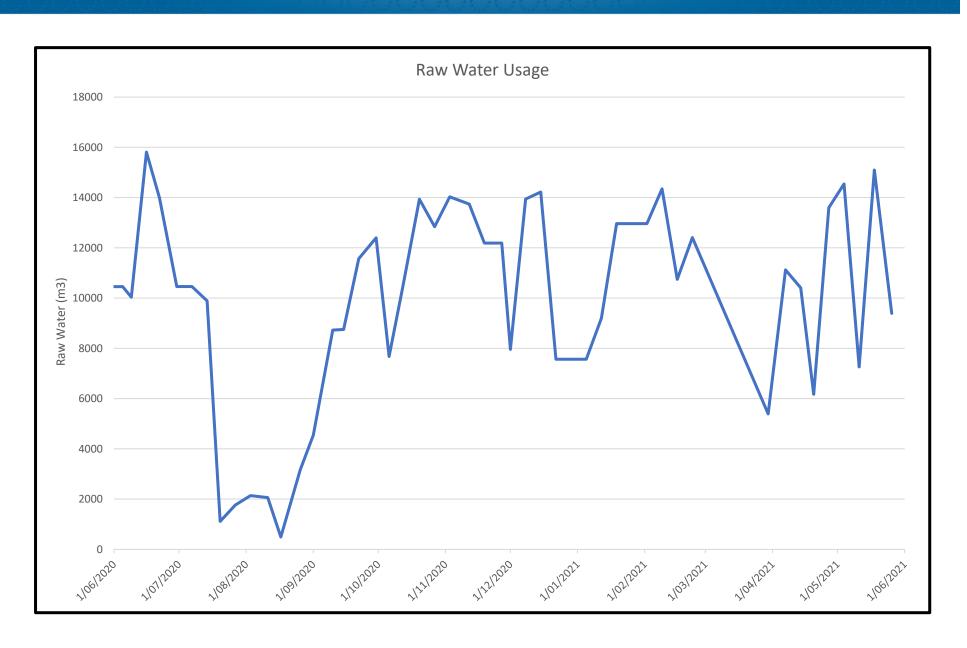
## **Town Dust monitor Locations**



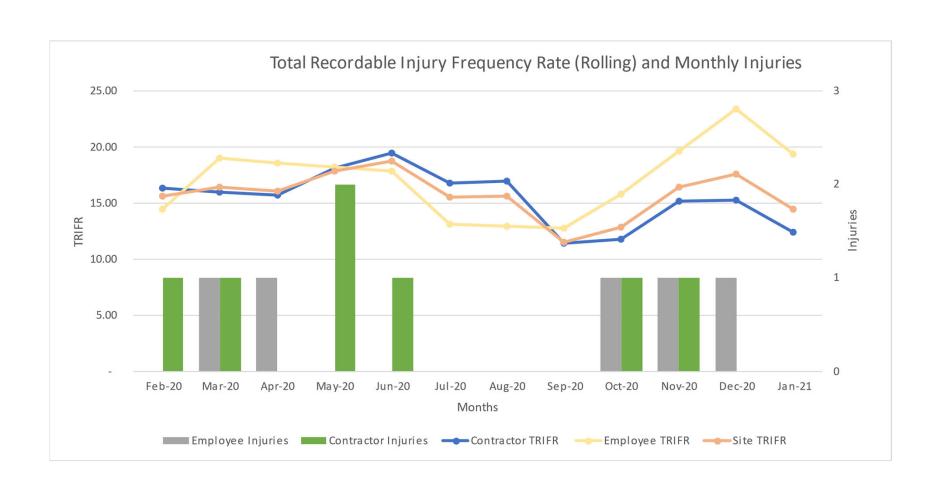


## **Water Balance**









## **Targeted Assessment Program – Landform Establishment**



- The Resources Regulator completed a review of documentation and a site inspection at Peak Gold Mines on Thursday 3<sup>rd</sup> June 2021,
- Peak Gold Mines provided documentation requested by the Resources Regulator as part of the audit process,

#### **New Cobar Complex Project**



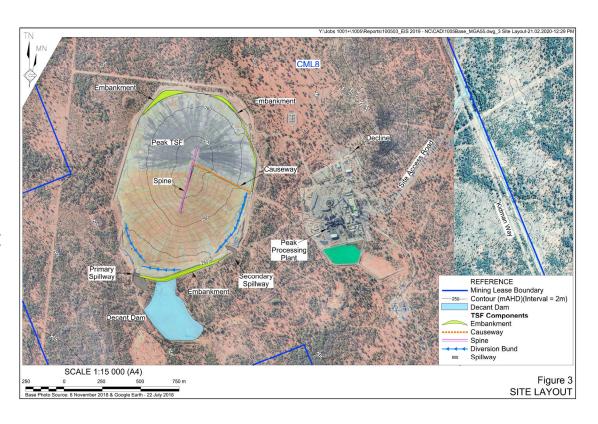
#### **Environmental Impact Statement (EIS) – Assessment Process**

- The Department of Planning, Industry and Environment will publish all submissions on the Major Projects Website,
- Peak Gold Mines will respond to any issues raised in submissions through a Response to Submissions Report that will be submitted to the Department,
- The Department will complete its assessment of the project in accordance with relevant legislation and prepare an Assessment Report,
- The Minister for Planning will make a determination on the Project,
- The determination will include a public notice explaining the reason for the decision.

### **Tailings Storage Facility – Life Of Mine Approval**



- PGM have submitted a development application in support of a life-of-mine (LOM) construction program for the tailings storage facility (TSF)
- The proposal includes three components
  - 1. Tailings Storage Facility lift
  - 2. Transportation of Waste Rock from Queen Bee to Peak
  - 3. Surface exploration
- Application currently under assessment by government agencies



### **Tailings Storage Facility – Life Of Mine Approval**



#### 1. Tailings Storage Facility lift

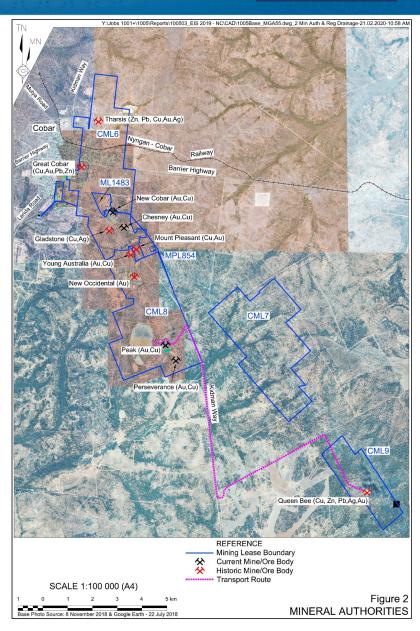
- TSF currently approved to Stage 4
- Proposal would allow for Stages 5, 6 and 7
- No additional land disturbance
- Final elevation around 300m AHD or 17m higher than current stage
- Provide tailings capacity until 2035
- Environmental impacts unchanged (as per current TSF)

#### 2. Transportation of Waste Rock from Queen Bee to Peak

- Approval required to transport material to Peak Mine
- Will be used for TSF construction
- Traffic assessment required. No other environmental impacts

#### 3. Surface exploration

- Approval required for surface exploration on existing Mining Leases
- Within disturbed areas only
- No environmental impacts



#### **Tailings Storage Facility – Life of Mine Approval**



#### Statement of Environmental Effects – Assessment Process

- Government agencies reviewed the Statement of Environmental Effects and provided comments on the Project to Cobar Shire Council,
- Peak Gold Mines responded to issues raised in submissions through a Response to Submissions Report that was submitted to Cobar Shire Council during January 2021,
- Cobar Shire Council will be making a determination on the Project following a review of the information provided in the Response to Submissions Report

### **Environmental Initiatives**



# **Community Consultative Committee Meeting:**

 Last Meeting held on the 4<sup>th</sup> March 2021.

#### **Donations:**

- Round of donations advertised to the Cobar Community during February 2021.
- A Donations Committee Meeting was held on the 24<sup>th</sup> March 2021.
- Donations were made to successful applicants during April 2021.

