

Caring for our Staff

Ballarat Gold Mine unveiled its blue haul truck at a staff barbecue on Friday, December 6th, 2019 to raise awareness about mental health within its workforce.

Building on our Employee Assistance Program, Ballarat Gold Mine has been working on developing and maintaining a mentally healthy and supportive workplace over the past 18 months. With assistance from Dan Hunt (former NRL Rugby player) of Mental Health Movement, we have delivered education workshops to all employees and contractors - taking participants through the awareness, education, support, management and resilience of mental health and mental illness.

Additional training is now underway for mental health Workplace Champions - individuals who are trained to provide mental health first aid support to fellow work mates.

Everyone onsite now has some knowledge of how to better manage their own mental health, how to better support a fellow worker, friend or loved one and they know that it is not weakness to seek support but strength.



D Crew with the new Blue Truck.

Tailings Storage Facilities

Tailings Storage Facilities (TSF) are purposely designed, engineered and constructed structures to permanently store tailings by allowing the sands to settle, consolidate and dewater. Tailings are simply the gold bearing rock with the gold removed.

Because the water in the tailings have been in contact and contain traces of chemicals and naturally occurring elements such as Arsenic, Iron and Manganese it is held captive within the Processing Plant and TSF circuit and is not released from site, ensuring there is no discernible impact to the surrounding environment.

The current TSF in Terrible Gully is a compacted clay lined dam designed to prevent tailings and water escaping into the immediate surrounds. Although it is designed to the same safety standards as a water reservoirs, our TSF is operated to remain as dry as possible and not to collect runoff. Therefore the Ballarat tailings are unlikely to mobilise in the unlikely event of a 1:10,000 year earthquake and a 1:100,000 year flood event leading to wall failure.

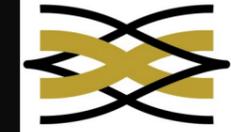
It is anticipated that the Terrible Gully TSF will reach capacity by end 2021 and Ballarat Gold Mine is currently looking at the adjoining Whitehorse Gully as a site for a new tailings dam.

During 2019 Ballarat Gold Mine has undertaken the various site investigations, environmental assessments and prepared engineering designs for a facility about the same size and with similar construction methods as the existing facility. Ballarat Gold Mine will undertake community engagement regarding this project with the various stakeholders, including our neighbours early in 2020.



Community Newsletter

#10 February 2020



**BALLARAT
GOLD MINE**

Welcome to our Community Newsletter for Summer 2020.

You may have heard recently that Yao Capital has become the majority shareholder in our parent company LionGold Corp. This is an investment into LionGold and their plans to further develop the Ballarat Gold Mine.

This is an exciting opportunity for the Ballarat Gold Mine to grow its business for the benefit of all our stakeholders including our 161 staff, 76 contractors and the broader regional Victorian economy. Last year, our expenditure in Victoria through wages and goods and services was \$37 million, with approximately \$32 million of that being spent locally in Ballarat.

Our workforce is also working hard - continuing to improve our workplace and adopting our health and wellbeing programs, which promote personal and mental health.

You may have also noticed another change. We have rebranded as Ballarat Gold Mine as we believe this links us more closely with our city and the region in which we operate. We have also launched a local website that helps us connect to the wider community.

A major project for the past year has been a 3 metre lift on the existing tailings storage facility to provide additional capacity. Works for an additional 1 metre lift began in January, 2020. We are currently undertaking site investigations for a new facility in the adjacent Whitehorse Gully to the south to accommodate our future storage needs.

Over the course of the year Ballarat Gold Mine undertook a total of 49,630 metres of drilling and developed 3,241 metres of underground tunnels, through a continuous process of drilling and blasting. We brought 267,000 tonnes of gold-bearing ore to the surface and our mill processed and recovered 39,500 ounces of gold. The areas of underground activity during this period can be seen in yellow on the map provided in this newsletter.

Six of the mine's compartments were mined at some stage throughout the year. Our activities took us just below and into the historic New Normanby Mine, where we found remnant timbers used for ground support in the early 1900's. These timbers were returned to the surface and can now be seen while visiting Sovereign Hill Museum on a tour of their mine site.

In the coming year our development and production mining will focus on the Normanby, Sovereign, Canton and Llanberris compartments. These can be seen in blue on the map provided in this newsletter. We will also focus on extending the life of the mine through additional underground resource drilling.

Ballarat Gold Mine would like to remind you of our ongoing commitment to our community and the environment. If you have any concerns regarding our operations please don't hesitate to contact us.



Above: Recovered 100 year old ground support timbers being returned to Sovereign Hill staff.

24/7 Contact

If you have any concerns or enquires relating to our mining operations we encourage you to contact us on 5327 2555 | info@ballaratgoldmine.com.au | ballaratgoldmine.com.au

With thanks from the team at Ballarat Gold Mine!

Community Support

Sponsorship—Interkultura

The Interkultura Football Tournament held in October saw young people from emerging ethnic communities across rural and regional Victoria come to Ballarat to play and learn together.

Ballarat Gold Mine was proud to be one of the sponsors of The Gala Triple D “Dinner – Discourse – Dance” hosted by Ballarat Regional Multicultural Council. A huge crowd turned out to the Civic Hall to listen to Patron former Soccerroos Captain and Human Rights Ambassador Craig Foster and former Matilda and Olympian Tal Karp.

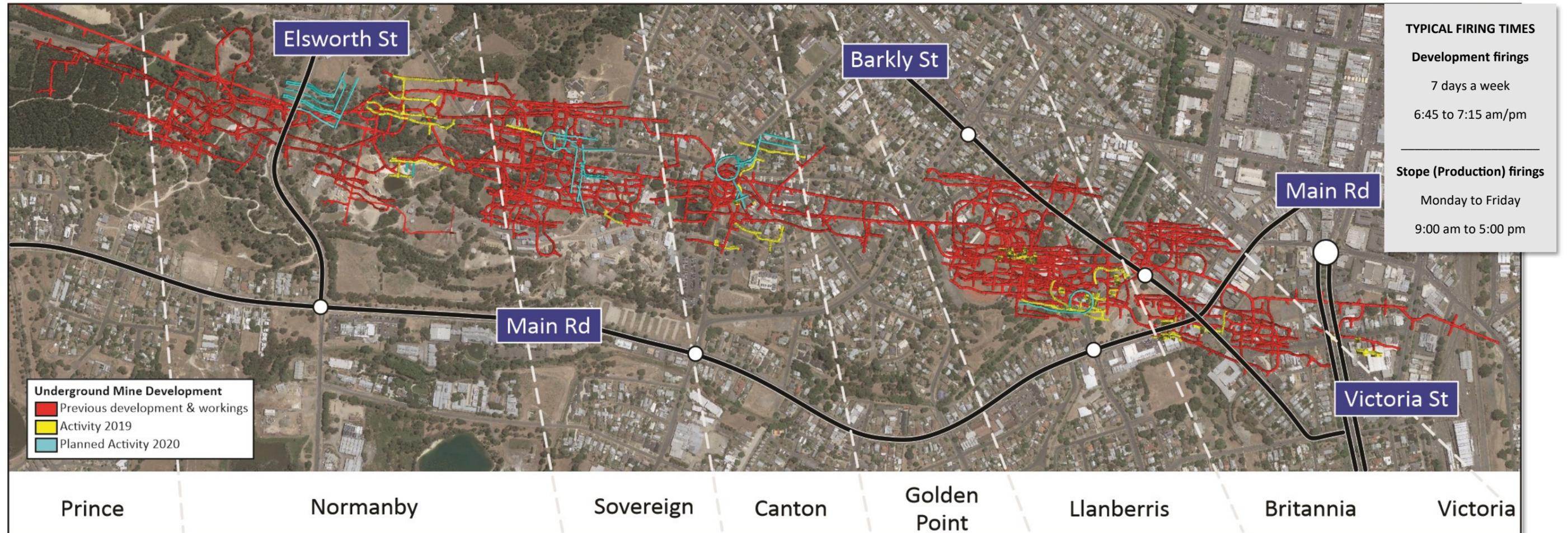


Robogals

Ballarat Gold Mine hosted Robogals — a team of ten university students from Melbourne, Monash and RMIT. The aim was to encourage engineering students to look at alternative careers as part of Science, Technology, Engineering and Mathematics (STEM). BGM employs mechanical, chemical, structural, geotechnical and mining engineers. The students were shown how a working mine operates and the many opportunities for careers the mining sector offers.

The team then ran workshops for Grades 3 to 6 at Dana Street Primary School, Urquhart Park Primary School and Lumen Christi Primary School.

Pictured Above: (Left) Craig Foster and BGM Technical Services Manager - Basu Paudel. (Right) Robogals heading underground.



Environmental Review Committee

At Ballarat Gold Mine, we host a quarterly Environmental Review Committee (ERC) meeting at our Mt Clear offices. The purpose of the ERC is to review the environmental performance of the company, exchange information relating to the operation, provide a platform to discuss community concerns and maintain good working relationships with a range of key stakeholders.

The ERC is chaired by a Ward Councillor, currently Cr. Ben Taylor, and includes 4 to 6 representatives from the community and special interest groups, plus representatives from Central Highlands Water, Hancock Victoria Plantations and our regulators Earth Resources Regulation, City of Ballarat Planning and EPA Victoria.



Listening to our Community—Ballarat Gold Mine Website

We are pleased to present our new website ballaratgoldmine.com.au which is a useful tool for information on our operations, FAQs, education and receiving feedback from the community. Take a look and let us know if there is something you would like to see more of.

If you would like to learn more about the role, or express your interest in joining the Environmental Review Committee please contact the Environment & Community team.

We are committed to reducing our impact to our neighbours and urge anyone that hears, sees or feels our activity to contact us through the [Contact Us](#) page or phone 5327 2555.