



NEWSLETTER JUNE 2016

MG Gold's aspiration for the Maxwells site remains a completely revamped site, from the worn out process plant to the sites main office hub and the refurbishment of underground infrastructure.

Restored Leach tanks.

The restoration of five leach tanks within the processing plant area was a complex task, these tanks needed repairing and modification. The tanks were removed from position, laid down and shortened by 1.8metres, repainted and stood back up for the final connections. A complete new platform was designed and constructed to incorporate better access to the in-tank screens, making it more operator friendly. The tanks are painted olive green to blend in better with the surrounding environment and reduce visible impact from the road.

The mill employees have worked tirelessly on re-configuring many areas of the process plant to a high standard for future gold recovery.



Original Leach tanks



Tanks being repaired



Tanks completed, new platform erected

Processing Plant Thickener

A new addition to the Process Plant is the purchase of a thickener. This very large tank arrived in four main sections, with many other parts included, and was put together like a jigsaw puzzle on site.

This particular piece of equipment controls the amount of water used throughout the milling process and recovers most of the water used, It then recycles this water back through the process plant, reducing the amount of water that end up in the Tails Dam.



Thickener arrives to site



Thickener Completed

Knelson Concentrator

An interesting apparatus used in conjunction with the gravity circuit, and is part of the gold recovery process.



Knelson Concentrator

South Gordon

In November 2015 Doug Reed earthmoving were awarded the contract to undertake earth works as part of south Gordon dam rehabilitation program.

Rehabilitation works included rolling and resealing of the dam floor and internal walls. The access road and general site area received a much needed clean up as part of the rehabilitation program.



South Gordon Dam Refurbishment

Storm Water

The Maxwells Mine site position can be problematic when there is heavy rains. To combat excessive rain and erosion around the site, a series of engineered sumps have been installed, to catch the excess rain and direct it into a small catchment dam to store.

This water is then pumped to the main water storage dam to be utilised in other areas. The MG Gold enviro team have welcomed the recent good autumn rains that have fallen in and around the Inglewood district. These rains have provided a much needed boost for our rehabilitation areas at Kingower and our Maxwells mine site.



Water Sump's



Rehabilitation, Maxwells Mine Site Entrance

Catch us a Cactus project

MG Gold employees in conjunction with Inglewood Landcare group and Anthony Gallacher (Landcare Eaglehawk), have commenced an eradication program aimed at removing noxious cactus species from the Inglewood Nature Reserve.

The initial focus has been a small area of the reserve along the Dunolly–Inglewood Road, (just on the town edge). A community BBQ was held in April to mark the completion of this part of the eradication program. There are many more areas in and around Inglewood that are of concern. It is hoped that with community assistance, working bees can be held in the future to tackle this problem. If the Inglewood community are to avoid being faced with similar cacti infestation as experienced at Maldon and Mt Buckrabanyule in recent years, community awareness is an integral part of the fight to halt the spread of this noxious weed. Your assistance would be appreciated, any sightings please call Heather Langshaw on 54 383 399 or heather.langshaw@mgold.net.

Want to be informed, information links below.

www.environment.gov.au/biodiversity/invasive/weeds/lists/wons.html

www.weeds.org.au



After a hard mornings work, time for lunch



Removal of *Opuntia phaeacantha*



Cactus's ready for disposal.