



The Datum Post

eNews of the



Representing Prospectors
Since 1904

this issue

Presidents report **P.3**

Industry News **P.11**

Aboriginal Heritage invite **P.14**

Eyes in the sky **P.36**

DO

Remember safety in the bush is paramount, make sure your radio, GPS and PLB are working correctly before venturing out.

There has already been a search for one prospector and APLA has received a number of calls from people seeking contact with family members detecting in WA that have not contacted relatives for long periods of time.

State AGM

18th September

Time: 9.00am

Venue: Swan Activ Centre
332 Benara Rd, Beechboro WA

Be early for parking.

For further information contact

Marise..sec@apla.com.au

APLA ASSOCIATION CONTACT DETAILS:

State Delegates- admin

President. Les Lowe pres@apla.com.au
Secretary. Marise Palmer sec@apla.com.au
Treasurer. Kurk Brandstater treas@apla.com.au

Branch Officers of APLA

Perth Branch

President. Greg Young perpres@apla.com.au
Treasurer. Steve Taylor pertres@apla.com.au
Secretary. Sue. McKenna persec@apla.com.au

Albany Branch

President. Gerry.Gregson albanypres@apla.com.au
Secretary. Michael McCaffery albanysec@apla.com.au
Treasurer. Bruce Smith albanytres@apla.com.au

Mandurah Branch

President. Alan.Branchi manpres@apla.com.au
Secretary. Bob.Wilson mansec@apla.com.au
Treasurer Amanda Holmes mantres@apla.com.au

South West Branch

President. David Birch swpres@apla.com.au
Treasurer. Denise.Hough swtres@apla.com.au
Secretary. Judith.Smith swsec@apla.com.au

Goldfields Branch

President. Tim Bates goldfieldspres@apla.com.au
Secretary. Robert Laing goldfieldssec@apla.com.au
Treasurer. Annie Laing goldfieldstreas@apla.com.au



There are a lot of tourists travelling on WA roads at the moment.

Take care travelling and book into caravan parks prior to travelling.

From the President's Desk, August 2021

Mid-season again and half of our annual visitors from The East are either not going to get here or if they are already here, they aren't wanting to return there! What a mess in NSW, the State that reckoned WA was being very naughty closing its borders last year.

The Streamlining Bill 2021.

We had some reservations about the proposed "Approvals Statement" that will be required for a Mining Lease as included in this Bill. Supported by APLA, many exploration companies have successfully lobbied DMIRS & it's very likely that the six-year transition for existing mines to switch to the "Approvals Statement" requirement will be removed from the Bill. Other than that, the Streamlining Bill is in now the queue to get through the Labour dominated WA Parliament.

The Aboriginal Heritage Bill 2020.

The Aboriginal Affairs baton has been picked up by former Environment Minister, Steve Dawson. APLA will be attending yet another briefing conference at Burswood in late August. Julie Bradley from the Kalgoorlie Branch and I will be attending the session which will explain the "over 100 changes" to the Bill. This session will reveal which way the new Minister will swing on this Bill that has the potential to severely restrict prospecting and small mining.

DMIRS service problems

As a result of APLA's complaints regarding service levels within DMIRS we have been invited to a discussion meeting in Perth to come up with solutions. The biggest problems are the switchboard delays, transferring calls to the wrong dept and incorrect information from DMIRS staff. We'll see what outcomes are and more soon as it arises.

Helping our members.

APLA continues to assist members with technical issues and legal matters. However, it's becoming apparent that we have a crop of new guys coming through that have taken the big step of owning mining tenements. Recreational detecting may have lost its gloss and so the next step is the obvious one – "get a lease"! Unfortunately, that's not as easy as it once was.

There are two glaring gaps in people's awareness of owning a tenement. The first is the Form 5 Reporting of "expenditure on a tenement". The report is due within 60 days of the anniversary date of the tenement grant. Also, it should not be lodged more than a month before that anniversary date. The correct lodgement date is not the "end of the financial year", neither is it "the anniversary of the date you bought the lease".

Look at the original Date of Grant and that's the correct date on which Form 5 is due. If the report is not lodged with a further 60 days, you will not receive any warning letter. The next letter you'll get is a notification that your tenement is to be sent to the Warden's Court for forfeiture. Put bluntly, DMIRS are not kidding at this stage. It will get forfeited if you don't lodge that Form 5. But all is not lost, just lodge it late and make a written plea to the court and it's highly likely you'll get a fine instead of losing the tenement. Better still, get the Form 5 Report in promptly and save APLA a lot of time and resources helping those that fall foul of this. We've had about half a dozen of these in the last few months. One of those was forfeited despite a plea and evidence being provided (long story here). APLA is still working on that one and it's a big job.

Second is the impact of Native Title (NT). Very few, if any, tenement applications are going through the admin process of grant without an NT Objection to Grant. It's commonplace now that NT parties and their lawyers object to everything these days. It's important that tenement applicants are aware of the NT process, and it isn't easy if you're not familiar with it. You can sign away what few rights you have if you make the wrong move, and that error will cost you real money. NT issues and the process therein are becoming the major source of our assistance to prospectors these days. You know where to find us if it happens to you.

Pastoral Leaseholders, or are they?

Recently we've seen a spate of pastoral leaseholders passing themselves off as something else. This includes names such as "Wildlife Conservation Park" or "Native Animal Protection Projects International". These are not National Parks or "A" Class reserves or anything else where mining and prospecting is restricted or banned entirely. Regardless, it's highly unlikely that our WA State Government has been selling off our land estate to private landholders and thereby converting that land area to Freehold Title, also known as Private Land. All that's happened is that private investors have purchased a pastoral lease of which there over 450 in WA. Investors such as The Pew Foundation often supply the funding for these investments and Pew is a USA organization worth billions of dollars. It "buys" land or the lease of that land all over the world. In the absence of evidence to the contrary, it's aim is probably worthy. Nevertheless, the land area that they have purchased as a pastoral station remains just that, a pastoral station. This is no different to the Commonwealth Govt's recent purchase of Mertondale Station near the Jindalee Radar array. They only bought the grazing rights. That means the same rules of access to prospectors applies just like it always did. No questions, no ifs, no buts. They cannot lock you out and as a prospector you have an exemption from the rule that you stay on a formed track or road. That is written in the Environmental Protection Act. Unless the ground is within a specified Environmentally Sensitive Area (ESA) as specified in the Environmental Protection Act, you can drive off the track and over the vegetation.

Also noteworthy is that a pastoral leaseholder has the right to graze stock and carry out activities that are supplementary to grazing. These can include growing additional native grasses and trees, putting in water supplies, pastoral tourism etc. But if they wish to start earthmoving businesses such as putting in access roads and drilling pads for mining companies, they need a Section 5 permit under the Land Administration Act. Unless the activity is pastoral related, they're unlikely to get such a permit. Breaching of those conditions of their pastoral lease can lead to forfeiture of the lease.

The “Ten-day POW turnaround”.

Those of you that have tenements and use the DMIRS Program of Works (POW) system would be aware, if not a victim, of the notorious rule that if you don't respond to our questions within 10 days, your POW will be binned. Ten Days!!! When we're in the bush for months in end, no phone coverage, no internet and it takes Aust Post five days to get from Leonora to Perth and vice versa. One recent posting from DMIRS regarding a Form 5 audit took 3 weeks to get from them in Perth to a prospector living in Perth!!! Investigation revealed it went via Sydney!!! This rule has now been upgraded to a 20-day turnaround. It took APLA 4 years to get that changed!

Good luck out there,

Les Lowe President APLA

Cel-Fi phone boosters! Better deals

Altronics, one of our major sponsors now stocks the Cel-Fi mobile phone booster system. Our research indicates they have possibly the best price in Perth. Check out Altronics across Perth. They have branches near you and very quick mail order for those of you in the regions.

<https://www.altronics.com.au/>



Peter Cotton. Facebook

EDITORIAL

Steve Palmer. Editor

Contact: **0498353232**
aplanews@apla.com.au



From the Editors Desk

Hi all,

It has been a busy couple of months for APLA with AGM's for Branches, camps, the State AGM coming up and Leaseholder queries.

Fortunately, the APLA Executive has managed to negotiate many of the problems, but it is the same people who are volunteering. We need branch members to step up and take some responsibility in running the Association.

Without APLA, access to the WA goldfields would be severely restricted and probably eventually stopped. You don't have to be a rocket scientist to help fill committee positions.

Meetings are only once every two months and present committee members are only more than willing to help you. At the moment we are desperately seeking a member to fill the Delegate position on the Kalgoorlie branch. This is only one of the positions open.

Four camps have been held at Cue this year Newbie Training camp, two Mandurah camps ,due to numbers and a Perth camp recently. Gold was found by attendees and in one case a 36.5 gm chunk. That's over 200 members! With further camps on the agenda think about how you can help. Many of you have invaluable knowledge of the Mining Act, lease holding, prospecting or just general history of the goldfields, why not share it!

It was with great disappointment that a trip to Walga Rock near Cue revealed both sides of the Aboriginal Heritage saga.

Walga Rock, also known as Walgahna Rock and Walganna Rock, is a granite monolith situated about 40 kilometres west of Cue, Western Australia. It is the 3rd largest granite monolith in Australia, (Mt Augustus no1 Uluru no2). Of profound cultural significance to Aboriginal people, the Wajarri elders are the acknowledged traditional owners. It is reputed to have Western Australia's largest gallery of Aboriginal rock paintings.

Unfortunately, little has been done to preserve the artwork, clean up the area or even make signage and access suitable. No toilets, no rubbish bins and the artwork is left open to Graffiti artists . Great pains have been made by the Aboriginal people about cultural significance around "their " country, yet it appears that because it does not have a dollar value it is left to nature. Unlike miners and mining companies that can pay massive amounts of monies for access, heritage surveys and then royalties to the Aboriginal Corporations, a real piece of Aboriginal culture could be obliterated within a few years.



This was posted in 2016, unfortunately seems all is forgotten.

WA's largest Aboriginal rock art gallery hopes to attract tourists, create jobs

[ABC Mid West & Wheatbelt](#) By Christopher Lewis Posted Thu 15 Sep 2016 at 11:28am

"The traditional owners of Western Australia's largest gallery of Aboriginal rock paintings want to generate more employment for Aboriginal people through improved tourism information. Walga Rock was a meeting place for Aboriginal people coming from across Australia.

A report by the University of Western Australia indicated there were more than 988 motifs on a 100-metre-long panel.

Maintaining and caring for this special place has already generated jobs for Aboriginal people, but locals hope this can increase. We like to employ our people, and one of the projects we have is to look after Walga Rock Ms Boddington said. So, we've employed four people over three days to look after this place and clean it up. A lot of tourists come here now, so we want to make employment opportunities for Wadjarri people so that when tourists come, they can talk to the Aboriginal people."

Unfortunately, this no longer appears to be the case.

Even this sign has disappeared...

Thanks, The Editor



APLA State Secretary Report 2021. Marise Palmer

Our State AGM is almost upon us again 18th September, and it has been another exciting year for APLA!

All paid-up members are welcome to our AGM and Sundowner Event. Come along and join in with Guest Speakers from DMIRS, Geologist, where to find Gold Legally. Prospecting Code, and Geomap to name a few. Raffle prizes with major sponsorship from Minelab. Door prizes and CoilTek, Nugget Finder, REEDS Prospecting, Prospectors Pick Bunbury, Finders Keepers Kalgoorlie.

Membership has exceeded 2000, making APLA one of the biggest Prospecting groups in Australia

- we have made great progress in liaising with DMIRS and ANTHILC about best practice Prospecting and Mining.
- new training courses have been introduced for new members to Prospecting.
- * Camps have been well attended and ongoing for the year
- Branch Meetings in 5 locations, Albany, Goldfields (Kalgoorlie), Southwest (Bunbury), Mandurah, Perth, are thriving thanks to the commitment of committee and members.
- Technical Advisor is available to members for any dealings with access or the mining act. Recreational and Leaseholders are all welcome.
- members-only web pages provide a growing range of services and information. apla.com.au just log in.

And all this in a year where COVID has significantly impacted our meetings and training events.

Behind all this growth has been the APLA State Delegate Committee - thirteen dedicated people who volunteer their time and passion to make sure APLA not only succeeds but grows and responds to the needs of our members. Dealing with admin and Govt department meetings.

At Branch level there are another set of at least 6 Committee members for each branch, thirty dedicated people who volunteer their time. We would like YOU to consider being part of this amazing group and nominate for a committee position. Goldfields have a couple of positions available as does Southwest Bunbury.

The Branch Committee meet at various times as per the website apla.com.au choose your branch for further details.

The Delegates meet online so distance and location are no longer a limiting factor - our President elect, James Allison lives in Sandstone, 3 Delegates are from Mandurah, 3 Goldfields (1 vacancy is sort), 2 Bunbury (vacancies are sort), 2 Albany and we would welcome other regional members on to the Committee.

You don't have to be an experienced leaseholder or prospector- we are always looking for people with administration and database skills, marketing experience, writing skills, event management skills, financial skills and so on. If you are a paid-up member, feel you have a skillset that might help us, are enthusiastic, have workable ideas, enjoy working with others to reach and achieve goals and would like to volunteer your services to APLA, please consider joining our committee.

If you would like to speak with me or anyone else on the Committee, please make contact sec@apla.com.au - we would be happy to answer your questions.

Regards
Marise Palmer
State Secretary
APLA of WA Inc.

The Seven Golden Rules of Prospecting

1. Put safety first

- Make sure you have enough water, fuel, maps and first aid supplies.
- Give serious consideration to taking some form of telecommunications and a global positioning system to fix locations, and a Personal Location Beacon (PLB) - it may turn out to be your most important safety device.

2. Obtain a Miner's Right permit

when prospecting on vacant Crown land (\$25 from any Mining Registrar's office).

3. Obtain a 40E permit

when prospecting within an exploration tenement (if you do not have written permission from the tenement holder).

4. Get written permission

from the tenement holder when prospecting on:

- a mining lease
- an exploration licence (if you do not have a 40E permit)
- a prospecting licence

5. Comply with all legal requirements

when prospecting on a pastoral lease, this includes gaining permission from the pastoralist for access to certain areas.

6. Show respect when on Crown land

because it is used or set aside for many purposes, including:

- pastoral and grazing activities
- parks and forests
- the use and benefit of Aboriginal people
- mining activities

7. Fill any holes

that you dug and repair ground that has been disturbed.



With no reflection on the Teletubbies, a new sleeping dress code is displayed by Greg Young for members perusal.



Greg's little Teletubby wagon.



When you finish prospecting

When you finish prospecting, you should:

- Remove rubbish and leave the area clean and tidy.
- Check holes have been filled to help maintain the environment and stop fauna from becoming trapped or injured.
- If on a pastoral lease, notify pastoralists and any other landowners you are leaving.
- If prospecting on a mining tenement, advise tenement holders you have finished.
- .Fill in and return any reports or expense sheets for leaseholders.

CURRENT INDUSTRY / DMIRS NEWS

Round 24 of the co-funded drilling programs of the Exploration Incentive Scheme opens on Monday 2 August 2021 for applications.

Applications close on Friday 4pm WST 27 August 2021.

Series 2 of the co-funded Energy Analysis Program (EAP) of the Exploration Incentive Scheme opens on Monday 2 August 2021 for applications.

Applications close on Friday 4 pm WST 27 August 2021.

The EAP will co-fund up to 50% and up to \$50 000 of analysis costs for projects assessing existing material related to petroleum or geothermal systems in Western Australia.

Southwest Yilgarn, 2021: Geological Exploration Package

This Geological Exploration Package (GEP) incorporates a wide range of existing geoscientific data with extensive new data, imagery and interpretation.

The package includes information on the following:

- interpreted bedrock geological mapping
- regolith geology
- field observations
- granite and greenstone geochemistry
- soil and drill hole assay data
- Nd, Hf and Oxygen isotope data
- metamorphic evolution maps
- Moho depth and earthquake epicentre maps
- mineral resource locations
- reinterpreted tectonic unit boundaries.

Note: the data are held in GDA94 decimal degrees.
Get your [free download](#).

EYE ON IT

DMIRS have on the bottom of their website page a box entitled.

Subscribe to updates.

The department provides a range of newsletters and information products to keep you up to date. Subscriptions to the latest DMIRS news services of your choice are available.

They are free to the public and cover a wide range of articles and information.

Click and keep yourself informed.

A revised excess tonnage application guideline has been released by the department following consultation.

Date: Tuesday, 25 May 2021

Following a comprehensive public consultation process, the Department of Mines, Industry Regulation and Safety (DMIRS) has released its latest guidance for stakeholders on excess tonnage procedures.

The draft, released in December 2020, provided clarity on the information required from prospecting and exploration licence holders submitting an excess tonnage application, as well as increased guidance on the types of evidence of native title consent required within the application.

It also incorporated the inclusion of the extraction of fluid or mineral bearing substances relevant to the potash and salt minerals in brine operation in excess tonnage considerations.

DMIRS Executive Director Resource and Environmental Compliance Karen Caple said the key changes clarify that supporting information demonstrating Native Title Party consent is required where the relevant tenement was granted through the expedited procedure and that Native Title Party refers to a 'registered Native Title Party'.

"The revised guideline also now clearly states that evidence of Native Title consent needs to be provided for hillside drilling activities and that supporting information should either be a Statutory Declaration or a Letter of Consent from the Native Title Party," Ms Caple said.

The [revised guideline](#) is available on the department's website, along with a recommended [Statutory Declaration template](#) for industry. DMIRS wishes to thank all [stakeholders who provided feedback](#).



Alexandre was out detecting with his VANQUISH 340 on his grandmother's land. After receiving a good signal, he found a ring with the initials MB!

Alexandre has noted that it is a signet ring that originally belonged to Etienne LeBlanc, the first owner of the lands of Lake St. Paul in 1690. According to the jeweller who assessed the ring, it is likely to be more than 250 years old.

Department releases mining tenement position papers

Following recent court decisions regarding the administration of the *Mining Act 1978* and *Mining Regulations 1981*, the Resource Tenure Division of the Department of Mines, Industry Regulation and Safety (DMIRS) has published a series of position papers.

The documents set out DMIRS' policy in relation to various tenement administration matters.

An initial series of eight papers have been published, with the department planning to release more in the coming months.

The position papers should assist people applying for mining tenements and those maintaining existing granted titles.

Note: Mining tenement position paper 9 and position paper 10 are currently under review.

List of Published Papers

[Mining tenement position papers - position 1](#) - 193 Kb

Annual mining tenement rent increases

[Mining tenement position papers - position 2](#) - 151 Kb

Lodgment of caveats

[Mining tenement position papers - position 3](#) - 201 Kb

A 'person' for the purposes of the mining act

[Mining tenement position papers - position 4](#) - 170 Kb

Conditional partial surrenders in favour of general-purpose leases

[Mining tenement position papers - position 5](#) - 183 Kb

Severance of graticular exploration licence applications

The long shadow of Heritage destruction.

Fundamental reset of Aboriginal cultural heritage protection in Australia

Never Again: Inquiry into the destruction of 46,000-year-old caves at the Juukan Gorge in the Pilbara region of Western Australia - Interim Report

What you need to know

- On 9 December 2020, the Joint Standing Committee on Northern Australia released *Never Again: Inquiry into the destruction of 46,000-year-old caves at the Juukan Gorge in the Pilbara region of Western Australia - Interim Report*.
- A final report will be released on 18 October 2021.
- The Interim Report focuses on the Juukan Gorge incident and the protection of cultural heritage in Western Australia, and leaves the broader issues relating to cultural heritage management across Australia to the final report. However, it not hard to see where the Committee is headed on the national issues.
- The Interim Report recommends that the Commonwealth play a far more significant role in ensuring and enforcing standards of heritage protection across Australia, including by urgently reviewing the adequacy of the *Aboriginal and Torres Strait Islander Heritage Protection Act 1984* (Cth).

What you need to do

- Ensure that systems in relation to the management of Aboriginal heritage are robust – Senior management should be able to explain how it works. It must be clear who has ultimate accountability within an organisation.
- Review existing processes and agreements against 'free prior and informed consent' standard. Take care when relying on heritage agreements which are not with the determined native title holders for the agreement area.
- Be aware of the gap between community expectations and current laws – changed State government policy positions are likely while legislative reform process is underway.
- Watch out for the release of the final report on 18 October 2021.

The Inquiry

On 9 December 2020, the Joint Standing Committee on Northern Australia released *Never Again: Inquiry into the destruction of 46,000 year old caves at the Juukan Gorge in the Pilbara region of Western Australia - Interim Report*.

The Committee has indicated that it will release its final report on 18 October 2021.

The terms of reference for the inquiry are far reaching. They extend beyond the incident to:

- the operation of the *Aboriginal Heritage Act 1972 (WA)* and approvals provided under the Act;
- the interaction of state Indigenous heritage regulations with Commonwealth laws;
- the effectiveness and adequacy of state and federal laws in relation to Aboriginal and Torres Strait Islander cultural heritage in each of the Australian jurisdictions;
- how Aboriginal and Torres Strait Islander cultural heritage laws might be improved to guarantee the protection of culturally and historically significant sites;
- opportunities to improve Indigenous heritage protection through the *Environment Protection and Biodiversity Conservation Act 1999 (Cth)* (the **EPBC Act**); and
- any other related matters.

Over 140 submissions were made and 11 public hearings were held in Canberra and WA in 2020 with additional submissions taken in 2021.

SUMMARY OF RECOMMENDATIONS IN INTERIM REPORT FOR WA GOVERNMENT.

- Replace the Aboriginal Heritage Act with stronger legislation which (at a minimum) allows Indigenous groups to have a meaningful role in decision-making affecting their cultural heritage
- Review agreements with traditional owners and commit to ongoing regular review to ensure consistency with best practice standards.
- Review final compensation clauses in agreements recognition that free, prior and informed consent requires continuous review and engagement with traditional owners.
- Issue public confirmation that they will not rely on "gag clauses" or other clauses preventing Traditional Owners from exercising their legal rights in relation to cultural heritage protection and will remove these clauses from their agreements.

Extracts from Authors: *Andrew Gay, Partner and Cheyne Jansen, Senior Associate*

The report and recommendations, although only now a summery intern report until officially released in Oct, is worrying not only for major mining companies but also small-scale miners throughout Western Australia. Will this lead to bigger compensation payouts, or will it lead to greater protection of Aboriginal Heritage sites?

The Department of Mines, Industry Regulation and Safety's annual release of mineral exploration reports will commence at the beginning of May 2021.

Under Regulation 96(4) of the Mining Regulations 1981, known as the Sunset Clause, a list of reports that were submitted between 2002 and 2010, and in 2015, under Section 115a of the *Mining Act 1978* will be available on the [department's website](#).

Pursuant to Regulation 96(5), the holder of a mining tenement covered by the report, or any subsequent tenement granted in renewal of or substitution for such mining tenement, may object to the release. Objections to the immediate release of a report must set out specific reasons why identified reports, or parts of reports, should not be released and must be received prior to the release of the report.

Also pursuant to Regulation 96(5) objections to the release of a report are only valid for a period not exceeding five years in each case. Therefore, objections made between 2007 and 2016 to the release of reports submitted between 2002 and 2010 have now lapsed and need to be renewed or the report will be released.

Executive Director Geological Survey and Resource Strategy Jeff Haworth said tenement holders and operators will be able to submit objections for two months following the listing of the eligible reports.

Evolution Mining is powering gold's unique medicinal benefits through its partnership with the University of Queensland (UQ), emerging as a key part of medical research applications using nanotechnology to detect the presence of cancer cells and in a new chip that monitors the immune system.

Evolution first aided UQ's Australian Institute for Bioengineering and Nanotechnology (AIBN) to develop a rapid cancer test using gold nanoparticles.

Newcrest Mining's ageing Telfer set to be reborn with the Haviron discovery a new gold discovery in the remote East Pilbara.

Northern Star begins voluntary relocation process for Williamstown residents(Kalgoorlie) . The owners of the Kalgoorlie Consolidated Gold Mines (KCGM) Super Pit on the edge of Kalgoorlie-Boulder have begun consulting with Williamstown residents worried about potential impacts of mining about their voluntary relocation.

It appears that APLA has had a minor win for Leaseholders with relation to Clear Guidance Pilot Documents.

DMIRS has reviewed its internal processes regarding the 10-business day timeframe to provide a response, noting the feedback that this may not be sufficient time to respond in all circumstances. The standard timeframe has been revised to 20 business days. (see info following pages....)



Government of **Western Australia**
Department of Mines, Industry Regulation and Safety

Our ref

Enquiries Emily Safe

9222 3723

Emily.SAFE@dmirs.wa.gov.au

Mr Les Lowe
President
Amalgamated Prospectors and Leaseholders Association of W.A. Inc.
PO Box 2570
Boulder WA 6432

Dear Mr Lowe

RESPONSE TO SUBMISSION - CLEAR GUIDANCE PILOT DOCUMENTS

Thank you for your feedback on the Clear Guidance pilot documents. This review was focused on trialing language style changes across four documents as a pilot with the aim of increasing the clarity of guidance materials to avoid inconsistent interpretations, provide transparency and improve understanding of the process requirements.

Please find DMIRS responses to APLA comments at Attachment 1. Should you wish to discuss these further, please contact Emily Safe Senior Policy Officer at emily.safe@dmirs.wa.gov.au or 9222 3723.

Thank you for APLA's considered feedback and providing input into this trial on the clarity, readability and presentation of information within the four documents.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'K Caple'.

Karen Caple
Executive Director Resource and Environmental Compliance
Resource and Environmental Compliance Division
16 July 2021

007570.REC.Division

Release Classification: - Addressee Use Only

Mineral House 100 Plain Street East Perth Western Australia
6004

Postal address: Locked Bag 100 East Perth WA 6892
Telephone +61 8 9222 3333 Facsimile +61 8 9222 3862

www.dmirs.wa.gov.au
ABN 69 410 335 356

Attachment 1: Response to submission

APLA Comment. Environmental Applications Administrative Procedures Section 2 – Lodgment Current text: You can submit all environmental applications online except for Program of Work – Prospecting (PoW-P) applications. You can submit PoW-P applications by mail or over the counter at any DMIRS office.

APLA comment: Not entirely correct. The wording is misleading.

DMIRS Response. This has been updated to state “Mining Proposals, Environmental Plans and Programs of Work are submitted online. Program of Work - Prospecting applications may be submitted by mail, over the counter at any DMIRS office or online via DMIRS Submissions.”

Section 4.1 – Request for further information from applicants

Current text: Such requests are considered a ‘stop-the-clock’ event. We will give you a reasonable time to respond to requests for additional information.

APLA comment: 10 days is not sufficient time when remote operational locations are considered. This para is NOT a true "stop the clock" statement.

DMIRS Response. DMIRS has reviewed its internal processes regarding the 10-business day timeframe to provide a response, noting the feedback that this may not be sufficient time to respond in all circumstances. The standard timeframe has been revised to 20 business days.

Lindsay Stockdale

G'Day All.

This was in the KalMiner.
That will add to the confusion.
Next Horizon appears to be a Multinational Management Company.

Pastoral deed music to ears of Native Mineral Resources. By Tom Robinson.

Native Mineral Resources has signed a Pastoral Access Deed with the management of the Music Well Gold Project in the Eastern Goldfields.

The copper and gold exploration company yesterday told the ASX the deed was \$135.000, signed with Next Horizon, which holds the pastoral lease of the Music Well gold project area.

The agreement provides Next Horizons consent for the future development of the Music Well and gives Native Mineral Resources access to roads and tracks servicing the area.

Music Well is surrounded by several operating goldmines, including St Barbara's Gwalia mine to the south Red 5,s King of the Hills to the west and the developing Mertondale deposits to the southeast. Native Mineral Resources managing director Blake Cannavo welcomed the deed as an important step in the company's plans to develop Music Wells.

"This access agreement is significant and paves the way for NRM to rapidly accelerate our exploration and development plans for the Music Wells gold project "he said.

"Our recent work at Music Well has clearly outlined the potential for the project to host a high-grade gold system and as a result we have expedited our exploration for Music Well over the next few months" "Diamond drilling will get underway later this month

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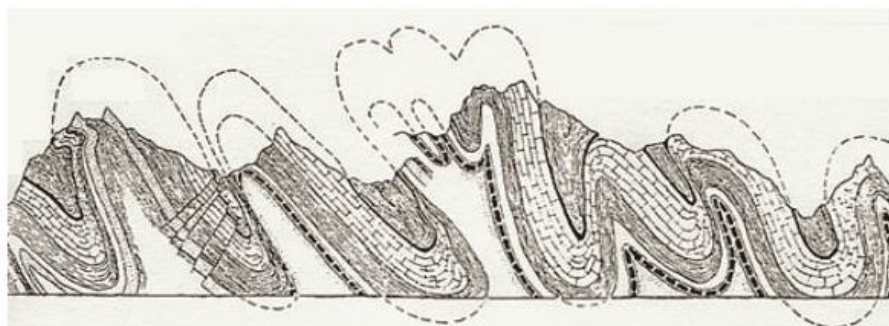
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VOLUNTEER POSITIONS VACANT WITHIN APLA

SOUTHWEST BRANCH

The branch AGM is to be held on **25th August**. All positions will be vacant so please nominate and help promote ALPA at a branch level.

For further information contact. David Birch 045341206.

DATUM POST EDITOR.

The position of Datum Post Editor will become vacant at the AGM on the 18th of September. Anyone with editorial ambitions please contact Steve Palmer on 0498353232. A challenging yet satisfactory role.

GOLDFIELDS BRANCH

The Goldfields branch is seeking a delegate
Among the roles of a delegate are the following.

“State Delegates to report to Branch on APLA directives with advice and direction on matters in the Mining Act and all other Acts that impact on prospecting, Leaseholders and small mining from the TA.

To attend meetings in Perth on request where possible and assist the TA with notes when Vice President is not available.

To be approachable to members questions on prospecting.”

For further information contact Rob Laing, (goldfields secretary)

Email..goldfieldssec@apla.com.au

RIP JOHN GREENHOUSE

My name is Phil Greenhouse and I'm the son of John Greenhouse.

My father John recently passed away age 92 , on Sunday 13th June.

I have been going through his contacts from the past and I remember Dad had many good friends whom he spoke very highly of from within the WA metal detector club since the mid 1980's.

The Ismail's, Vic Dimov, many others.

My mother Barbara still lives in Busselton.

Mum and Dad had many wonderful gold trips for easter camps and other trips which for nearly 40 years was a huge part of their lives.

Myself and my wife also enjoy some of these trips with them.

Attached is a photo of Dad I took in April 1983 when he found his first piece just a few kms north of Cue. This is the piece that set the course for Dad and Mum's live for many years.

On Dad's behalf I would like to thank you all for the hobby that kept him going for such a long time.

Keep those detector's swinging !

Thanks

Phil Greenhouse



BRANCH NEWS

ALBANY BRANCH

Meetings held 3rd Saturday of every second month.
Each meeting consists of general Branch business and a guest speaker to assist members. Meetings are held at the Albany Men's Shed behind 77 Sanford Rd, Albany at 4pm.

GOLDFIELDS BRANCH UPDATE

Meetings are held at the Regency Room at the Tower Hotel Crn Maritana and Bourke st Kalgoorlie meetings on the **last Thursday of every second month**. Goldfields is looking for a Delegate Please consider nominating.



Kalgoorlie Finders Keepers for all your prospecting gear



Thursday's nights branch meeting goldfields

MANDURAH BRANCH

Meetings held at, 2 Leslie st Mandurah. See APLA website for date

SOUTHWEST BRANCH UPDATE

Meeting dates for 2021.

Branch AGM will be held on 25th August

(Fourth Wednesday of every Second Month at the Capel Golf Club at 7:00pm - \$5 Includes Supper)

Meetings for 2021 start 24 February then 4 th Wednesday every second month.



PERTH BRANCH UPDATE

Next meeting 18th August at APLA Perth Branch is conveniently located for Perth Members and now meets in the WA LAPIDARY AND ROCKHUNTING CLUB. 31-35 GLADSTONE ROAD, RIVERVALE WA 7.30 start.

Perth Branch recently held a camp at Cue . The camp was just out of Cue so some of us cheated and stayed in the Caravan Pk, but still participated in events such as the Great Damper Bakeoff. Gold was found by members the biggest 36.5 gm. A big thanks to Greg Young for organising the camp and his assistants Marise and Steve Palmer. Greg also gave demonstrations on loaming , filling holes correctly and chaining.

Perth Branch rely on sponsors for raffle prizes for their meetings so a BIG thanks to Reeds Prospecting for supporting the Association over the year.

Below are a few pictures of the camp



36.5 gm!



I'm still looking.

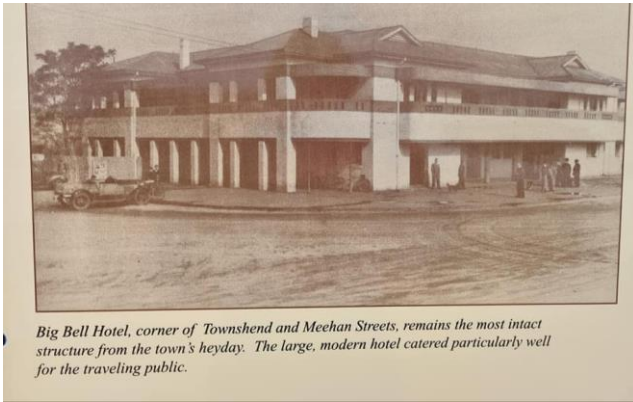


Greg showing how to do loaming and actually finding gold in the pan





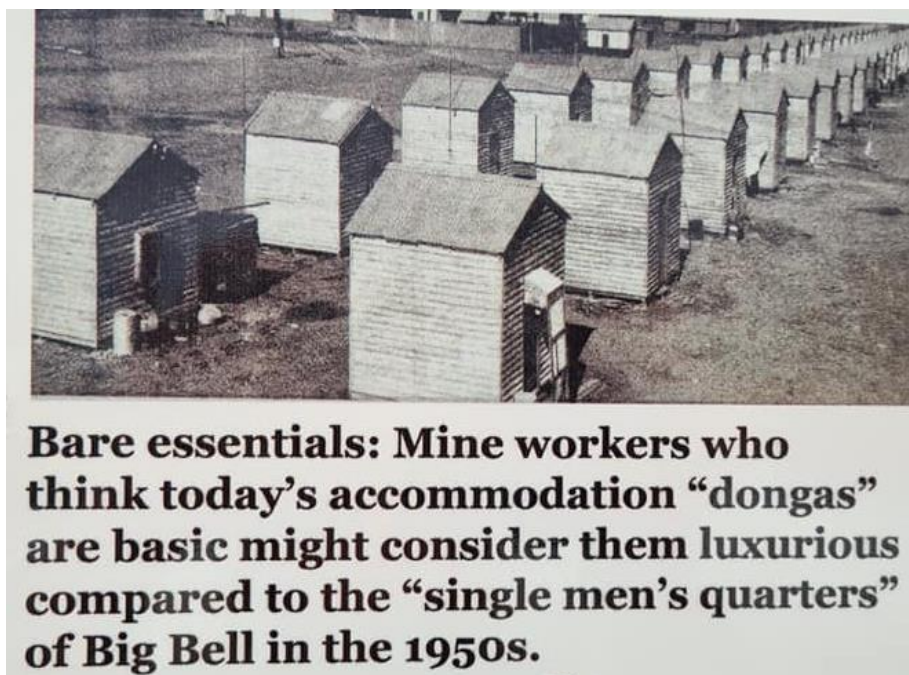
Perth's new Tag in Tag out board



The hotel at Big Bell around 1950



The hotel at Big Bell 2021





The First North Perth Town Hall circa 1902 – image courtesy of the State Library

Over the past 12 months my wife and I have spent a lot of time in the North Perth area because it is where we found reasonably close accommodation while in Perth for medical reasons.

While walking along View Street on my way to the shop, I had to pass the North Perth Town Hall, where I found some very interesting historical information about how the early Prospectors of WA had a huge economic and development impact on the State's Economy.

In front of the Hall is a plaque giving a brief history on North Perth and the Town Hall.

I have previously written an article on the "Value of Prospectors" and I thought what was written on this plaque further enhances that article on the impact Prospectors have had on the State's Economy. Not just in the isolated regions of

WA where their discoveries were made, but all the way back into a young Perth City.

Mark the date. 18th September APLA State AGM

All paid-up members are welcome to our AGM and Sundowner Event. Come along and join in with Guest Speakers from DMIRS, Geologist, Where to find Gold Legally. Prospecting Code, and Geomap to name a few. Raffle prizes with major sponsorship from Minelab. Door prizes and CoilTek, Nugget Finder, REEDS Prospecting, Prospectors Pick Bunbury, Finders Keepers Kalgoorlie.

INSCRIPTION ON THE PLAQUE.

Gold fever.

The discovery of gold in the Coolgardie district in the late 1890s marked the beginning of a new prosperous time for Perth, Immigrants from the Eastern States and overseas poured into Perth, all hoping to make their fortunes. This sudden increase in population led to a rapid expansion of the city in a short space of time.

With Perth growing at such a rapid rate, local government authorities were needed to provide the essential services and infrastructure. The first local government authorities and areas were formed in Western Australia under the Municipal Institutions Act 1871 and the District Roads Board Act 1874. From 1871 the North Perth area was serviced by the Perth Roads Board, which covered the area stretching from the edge of the City of Perth to Wanneroo.

1902 – the first North Perth Town Hall.

The inaugural North Perth Council was elected in 1901: Robert Septimus Haynes was elected as the first Mayor, having served as a Perth City Councillor for eight years

The first North Perth Town Hall was built in 1902 for the newly elected Town Council, by Robert A. Gamble, a prominent builder in the North Perth area. It is the easternmost hall adjacent to the car parking area. Designed by architect Henry James Prockter in the Federation Free Classical style of architecture, this building is a display of the prosperity and confidence that typified the Gold Rush era.

The building was designed to be the first phase of a planned series of walls and wings. To the present day, however, the development of the North Perth Hall has not reached the full extent of this master plan and the work after 1902 only loosely conform to Prockters design.

Federation Free Classical Style Architecture ran from 1890 – 1915. A classical style and while unique to that era it can still be used from there on.

It was also interesting to note that, as close to Perth, North Perth was, it's Local Government Authority was only a Roads Board. It wasn't until Prospectors made those famous discoveries out in the Eastern Goldfields that North Perth got a Municipality.

I couldn't find copies of the original Acts, and we know how Acts continually change, but the way I understand the system worked and I could be wrong, but it will be close.

When a new area opens up a Roads Board was given the Authority to Govern and provide the necessary road infrastructure that was needed to open up the State. Then when more densely populated towns formed and grew, that needed more concentrated roads and other amenities, Municipalities were surveyed for that purpose and that is what happened in North Perth.

In Kalgoorlie/Boulder we had the Kalgoorlie Road Board, then we had the Municipality of Kalgoorlie and the Municipality of Boulder.

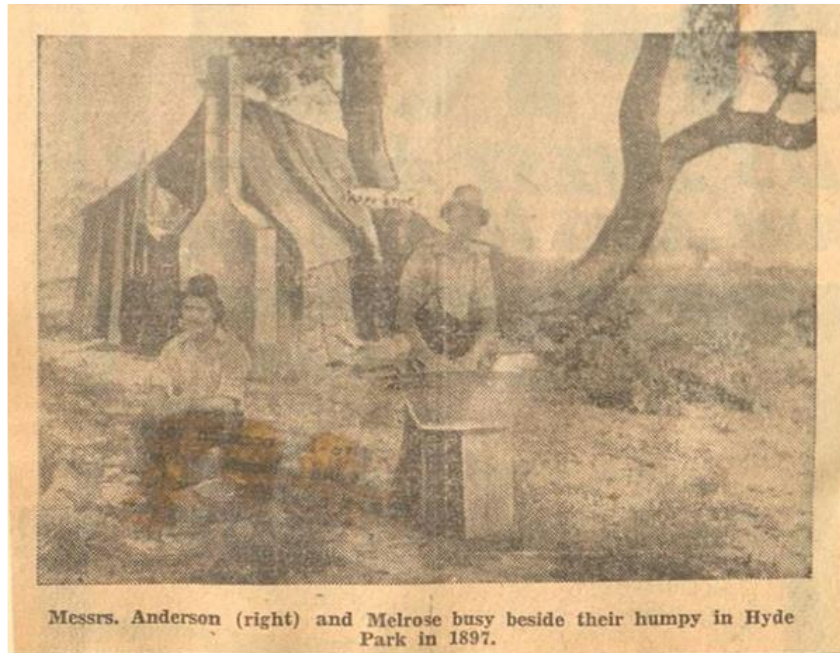
As Prospectors made new discoveries the Road Board would put new roads through that in turn opened up more ground.

Now surely on the lighter side I could add this. Because the early Prospectors made those famous discoveries the North Perth area prospered and later a Coles shopping complex was built. Then I discovered inside that complex were two wonderful Cafes in the “Evropa” and “Baci” cafes. Without those two cafes my wife and I could have died of starvation. The Baci with their friendly staff and good tucker, provided us with our morning teas. Then Evropa, again with their friendly staff provided us with all of our evening Greek style meals. I was talking to another customer one time there who advised she had been shopping there for 16 years and that I would be hard pushed to find better tucker anywhere in Perth. Big Statement, and I think she was on the ball as it was good tucker.



North Perth Town Hall under construction 1902 Image courtesy State Library.

Also around at the same time was the Hyde Park camp



THE HYDE PARK CAMP, 1897

"Two young men from the Eastern States carried their swags into Hyde Park, Perth, in 1897. They were Mr J.R Anderson, now of Albany, and his mate 'Billy' Melrose of Perth. The allotment was then known as 'Third Swamp.' It was under the jurisdiction of the Perth City Council and found great favour as a camping reserve in the (eighteen) nineties, when accommodation in hotels and boarding houses was at a premium owing to the influx of men from the Eastern States, drawn west by the lure of gold."

Mr Anderson recalled: "I was then a lusty young stripling of little more than 20, with a good knowledge of my calling as a plumber and was soon snapped up in the city by builders with more work on hand than they could cope with. My first job was on the contract for the Perth railway station. Boans building, just across the road, was then a small single storey structure.

"We set up our camp on the Hyde Park allotment, paying the City Council 2/6 per month as ground rent, with sanitary conveniences included. I well remember the erect and sturdy figure of Inspector Lockwood, of the Central Board of Health, who kept a strict eye on the camping ground. Typhoid was very prevalent, however, despite official vigilance, and in one day I witnessed the removal of six of my neighbors to the Perth Hospital. There was a population of approximately 200 on the Hyde Park ground, with about half that number of shacks. The lake that is so much-admired today was then, but a swamp overrun with weeds and growth, and what game it carried originally was soon depleted by campers, who sought to vary the bill of fare with a tasty bird occasionally. We obtained very good meat at reasonable prices, but vegetables were scarce and costly. Shopping day meant a long and weary trek from the city, via Bulwer Street, and then over the sandy tracks to the humpy, each of us well laden with the week's stock of provisions. Our main evening recreation was receiving our neighbors for a game of cards and a gossip. Wages were good, but much of the money went east to relatives of the men, to sustain them until they could join the breadwinner in the west.

"On the whole, they were a decent crowd of fellows ... It was amazing to watch the spread of settlement as the tide of wealth began to flow to the city from the goldfields. New streets were surveyed and within a couple of months they carried substantial dwellings. In the city proper large buildings were erected to meet the crying needs of commercial life and such was the insistent demand for accommodation that large apartment houses and hotels were erected with all speed possible ... Land speculation proved a short cut to wealth for many, and allotments bought for the proverbial song later found new owners at fabulous prices."



As reported in The West Australian, 26/09/1935. Newspaper article attached to SROWA file: <https://archive.sro.wa.gov.au/.../parks-and-reserves-hyde...>

The State Records Office will be unpacking some of the hidden history of Hyde Park (Boodjamooling) with Christine Layton on ABC's 720 AM, Friday 21 May just after 2pm.

[ABC Perth State Library of Western Australia](#) City of Vincent Library City of Vincent [The Chamber of Minerals and Energy of Western Australia](#) - [CMEWA Heritage Perth](#) [Lost Perth](#)



I know it gets cold sometimes but???

Interesting sub grammars

Of course, previous pandemics had an impact on football. But in September 1919, the virus was thought to have abated enough the final game of the Southern Cross season could go ahead. We can't find the result but go Married Men anyway!

Sporting. Football.

It is reported that now the influenza epidemic has abated to such an extent arrangements are being made to play the final match for the season on the Railway Reserve. The teams shall be Married Men v Single Men, providing the players are all over flu.

Apology to Henry Lawson ("The Roaring Days".)

By *Colin Aburrow*

"The night too quickly passes
And we are growing old,
So let us fill our glasses
And toast the Days of Gold;

But golden days are vanished,
And altered is the scene;
The diggings are deserted,
The camping-grounds are green;"

"Yes, golden days are over,
But, detectors are now seen;
The nuggets, so much smaller,
And fewer in between."



You never know who will drop in for breakfast. *Peter Rob*



Bush anecdotes by *Terry Jackman*.

When I resigned last month, I was asked if I would relate any Bush anecdotes from my 30 years detecting.....so here are a couple:

My mate (75) bought a mini motor bike (handlebars and saddle folded down), he thought it would be good for prospecting in the Bush.....once he got confidence in it he asked me to get it on the movie camera.

The problem was that he kept looking and smiling at the camera.....I told him several times to watch where he was going (the area was full of stones) and the minibike was very light at the front end.....hence the inevitable happened!

Still smiling he hit a rock and did a reverse 180.....landed on his back on the stones.....Fortunately he was only winded.

when I played it back it looked so hilarious, I sent it to "Australia's Funniest Home Video Show" And won third prize !

2). Same Mate bought a new detector so we took off to trial it.....it had only been switched on a couple of minutes when an emu came to where my mate was detecting and started doing a "Mating Dance" i.e. flapping it's wings whilst hopping from one foot to the other in circles around him.....efforts to shoo it away were fruitless until I suggested he switch off the detector, which he did, then the dancing ceased and the emu sauntered off.

The 'tector was switched on again and sure enough the emu came running back and proceeded with the Mating Dance" again.

We came to the conclusion that the 'tector must have had a frequency that stirred the emu's hormones ??? (Unfortunately, I didn't get the on film)

Can anyone give the Editor any information on this bottle found at Cue.

An interesting characteristic of colorless glasses which contain manganese dioxide as a decolorizer is their tendency to turn different shades of purple when exposed to the rays of the sun or to other ultra-violet sources.

In the early 20th century, changes in manufacturing processes, as well as more pure batch materials, dictated different ways to decolorize glass, and the use of manganese oxide for this purpose dwindled.

It is impossible to determine the age of the glass without having an expert examine it, but maybe its contents or manufacturer?

Reply aplanews@apla.com.au



New reality show.. *Les lowe*

Many of you on here will know that APLA is not real keen on THAT show, "Aussie Gold Hunters" because of the problems they caused when DMIRS saw the overdramatic and unsafe material they were showing.

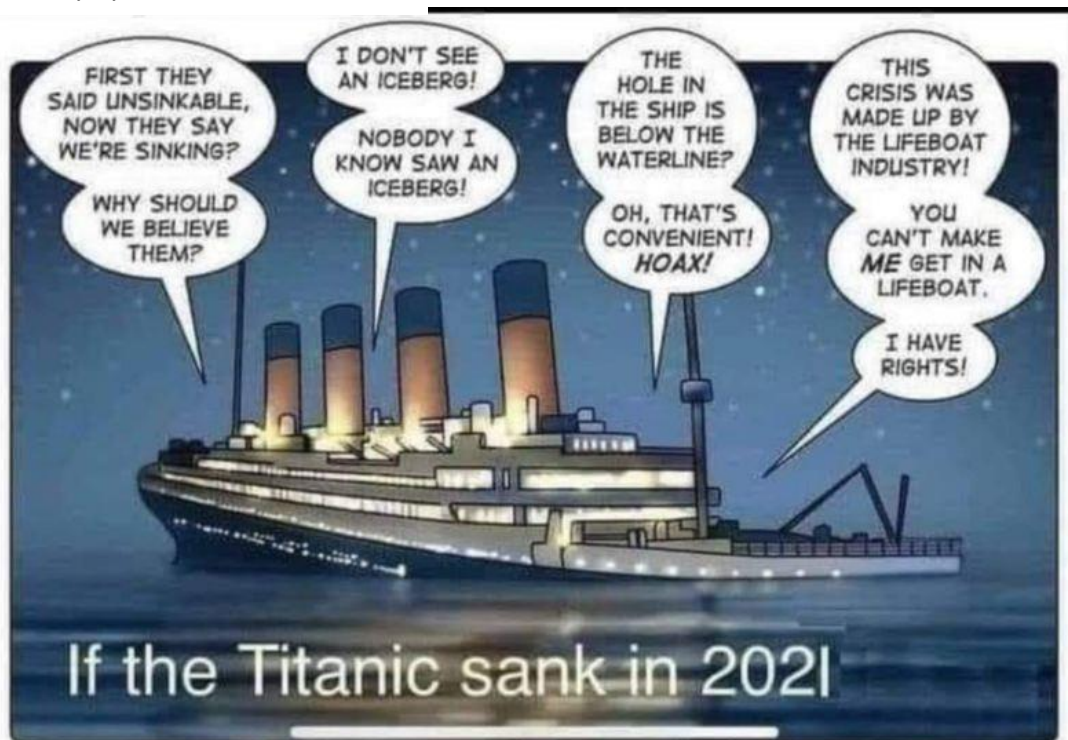
As if prospecting and small mining had enough issues to deal with, we got these people thinking it was "all good fun" to show the world how people can be idiots. In the past, I've had stern words with Electric Pictures that make the show, and our paths haven't crossed since.

Nevertheless, everyone deserves a chance at redemption! With this in mind - APLA has been contacted by Electric Pictures in Fremantle and they are looking for candidates for a new show that may help heal some of the scars left by THAT other show. The new concept is very similar to those TV shows that rock up at your house, tear it to bits, remodel it and then you all troop back in going "oohh ahhhh" and start crying.

Electric Pictures are looking for prospectors and small miners that are having difficulty with their machinery and can't get it working correctly. Things like engines, dryblowers, wet plants etc can all be mystifying when they play up. Electric Pictures are offering to bring in equipment specialists that can offer advice and make repairs at no cost other than being allowed to film the work and the improved operation. Seems like a good deal to me - but I'm mechanic that can weld and "fix stuff".

If you're interested, contact Patti Brook at Electric Pictures in Freo or message us on here and I'll send you her mobile number. Or - patti.brook@electricpictures.com.au

Quicky by the editor



Product Review – a locally made Knudsen Bowl concentrator.

I recently had the opportunity to have a look at a range of these concentrators, with the smallest at 1.5 tonnes per hour (max) being the one in which I was interested. They are locally made at Wangara by a qualified and very experienced boilermaker. From what I saw around the workshop they varied in size up to about 15 tonnes per hour. I spent an hour or more discussing the qualities (or lack thereof!) of Chinese speed reduction gearboxes and bearing blocks. Being a mechanic by trade I'm not impressed with the poor tolerances and neither is the maker of these machines! Many have to be stripped down and rebuilt to avoid failures. So much so that Dave changed suppliers to Australian manufacturers.

The theory behind Knudsen Bowl concentration of heavy metals is no different to that for the Canadian (?) invention, the Knelson Concentrator. Centrifugal force is applied by spinning a ribbed cone where the lighter density material overflows the top of the bowl while the heavier metals settle to the bottom of the ribbed cone. Google either of these machines and you'll see how similar they are.

The ideal speed for this type of concentration is 94 RPM but electric motor speed is fixed unless a variable speed motor is used. This model from Perth manufacturer, Gareth ("Dave") Fury, spins at 100 rpm which is so close it doesn't matter and doesn't use a costly variable speed motor.



1.5 tonnes an hour model

Here's a few links that may interest the "tech wizards" amongst us:

<https://open.library.ubc.ca/cIRcle/collections/ubctheses/831/items/1.0081053>

https://www.google.com/search?q=Knudsen+bowl&rlz=1C1GCEA_enAU815AU815&oq=Knudsen+bowl&aqs=chrome..69i57j69i65.8999j0j7&sourceid=chrome&ie=UTF-8

https://en.wikipedia.org/wiki/Knelson_concentrator



There seems to be little or no difference in the theory behind either machine. The "claim to fame" of the inventors seem to range from NZ, Canada and the USA. Nevertheless, the recovery rate is around 95% and my research indicates particle size recovery to be smaller than 40 microns which is the limit of being visible by the human eye. If the gold is as fine or finer than 40 microns, it ends up becoming visible as a fine gold sludge at the very bottom of the concentrator riffles. I've seen gold so fine that it's floating on the surface of some very disturbed water. In that case, the old trick of putting some washing up liquid does the trick by reducing the surface tension, making the fine gold sink.

These are made locally by Gareth ("Dave") Fury and you can contact him on garethfury@yahoo.com.au for details and pricing. Tell him you saw it on the APLA e-zine, "The Datum Post".

"Buy local, Buy WA made. Support local industry."

Eyes in the Sky. By Mark Askham [Tryhard Prospecting]



As everyone knows Drones or UAV [Unmanned Aerial Vehicle] have become part of everyday life, love them or hate them they are here to stay for better or worse. Not so long-ago drones were limited to people with budgets of \$10000+, then companies like DJI and Parrot entered the consumer market offering drones with professional features for under \$2000. Why you could even go to your local market and grab a cheap Chinese drone for as little as \$30, good luck with using one of them for professional photography. I am actually guilty of buying one of those cheap drones purely to learn the basics of drone flying, as I knew that a crash or 2 wouldn't hurt the hip pocket. Needless to say, the market drone has gone where all \$30 drones end up

Drones have both a fun aspect and a serious side, buzzing around a park with your mate can be seen as fun and harmless, however you still have responsibilities and law's you must abide by. Due to the proliferation of cheap drones dumped on the Australian market CASA [Civil Aviation Safety Authority] have introduced a number of rules that must be followed when in control of a UAV. Then there is the professional use of drones from Military, Emergency Rescue, Farming, to High Resolution Mapping.

The Technology that is built into drones is simply amazing.

The latest drones have dual Global Navigational Satellite Systems (GNSS) such as GPS and GLONASS. Highly accurate drone navigation is very important when flying, especially in drone applications such as creating 3D maps, surveying landscape and Search & Rescue missions.

When the UAV is first switched on, it searches and detects GNSS satellites. High end GNSS systems use Satellite Constellation technology. Basically, a satellite constellation is a group of satellites working together giving coordinated coverage and are synchronized, so that they overlap well in coverage.

The latest high-tech drones are now also equipped with collision avoidance systems. These use obstacle detection sensors to scan the surroundings, while software algorithms and SLAM [Simultaneous localisation and Mapping] technology produce the images into 3D maps allowing the drone to sense and avoid. These systems use one or more of the following sensors to sense and avoid obstacles:

- Vision Sensor [digital cameras]
- Ultrasonic
- Infrared
- Lidar

The DJI Mavic 2 Pro and Mavic 2 Zoom have obstacle sensing on all 6 sides. The Mavic 2 uses both Vision and Infrared sensors fused into a vision system known as omni-directional Obstacle Sensing.

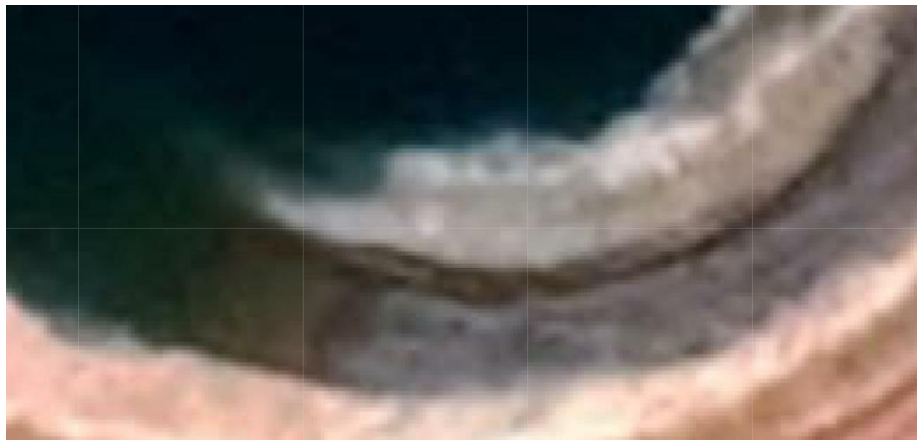
The DJI Mavic 2 obstacle sensing system is considered high-end drone technology. The Mavic 2 will sense objects, then fly around obstacles in front. It can do the same when flying backwards. Or hover if it is not possible to fly around the obstacle.

When it comes to flight stability in windy conditions Gyro stabilization technology give the UAV drone its smooth flight capabilities. The gyroscope works almost instantly to the forces moving against the drone, keeping it flying or hovering very smoothly. The gyroscope provides essential navigational information to the central flight controller. The inertial measurement unit (IMU) works by detecting the current rate of acceleration using one or more accelerometers. The IMU detects changes in rotational attributes like pitch, roll and yaw using one or more gyroscopes. Some IMU's include a magnetometer to assist with calibration against orientation drift. This technology leads to ultra-stable positioning which is extremely important in the area of survey quality Photogrammetry.

Now that I have given you a brief taste of what technology goes into a drone let's talk about its use and benefits in the area of Gold Prospecting and Mining. I own a DJI Phantom 4 v2 and fly it both privately and commercially mapping both commercial gold mines and my own tenements. As an example, flying a 200-hectare mining leases at a height of 120m produces approx. 1000 images [20 Megapixel resolution] at a ground resolution of 3centimeters/pixel. I know this may sound a little confusing however to put the image quality into perspective a Google Earth image is 15meters/pixel.

An example of Image quality below for both a Google Earth Image and a Drone image of the same location and the detail difference is very clear.

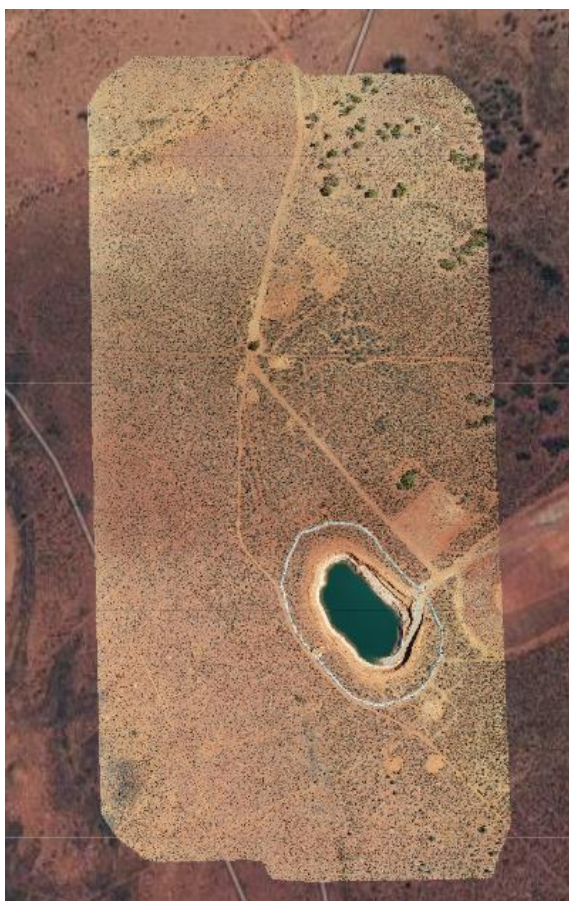




Now you may ask yourself once I have 1000+ photos what do I do with them, well that thought actually leads onto a completely different technology and it is called Photogrammetry. Through computer processing all of the images are seamlessly stitched together into a survey quality mosaic, allowing you the ability to measure both Distance / Area / Cubic Volume and even angles. I will cover this in further detail in a future article but take it from me there are some very smart cookies out there that came up with these solutions.

Below are a number of images showing the different type of detail that can be obtained from a basic 2D digital photo.

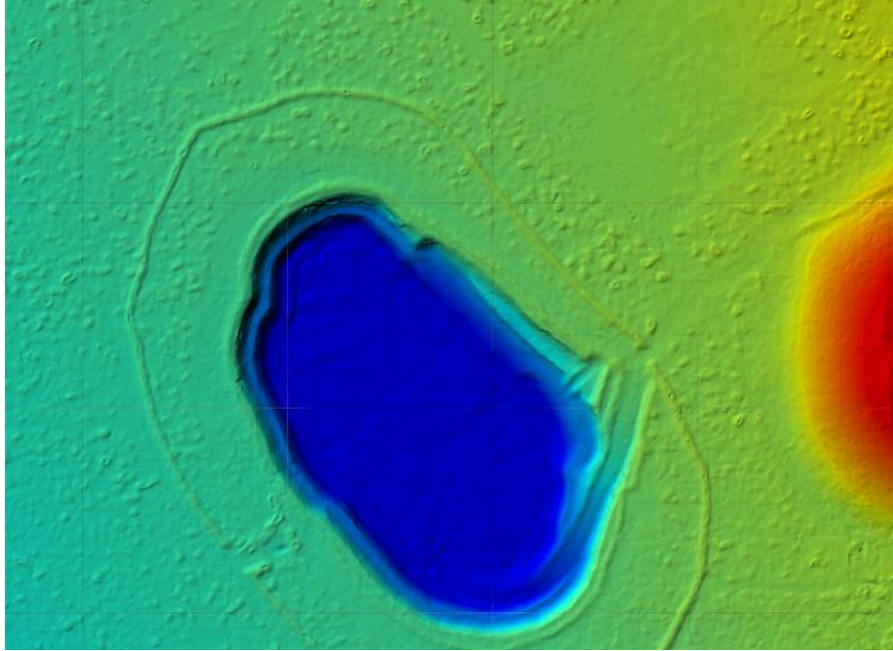
1000 Digital images that have been manipulated on a computer to create a seamless survey quality digital mosaic.



Zooming in on the mosaic image shows the image quality available from the 1000 image set.



A Digital Terrain Model [DTM] can be extracted allowing you to both visualise and measure height. This is very handy when mapping contours and gulley's of a large area.



3D terrain can be extracted from the Image mosaic allowing you to measure angles, volume and height, shown here is the pit wall and access ramp.

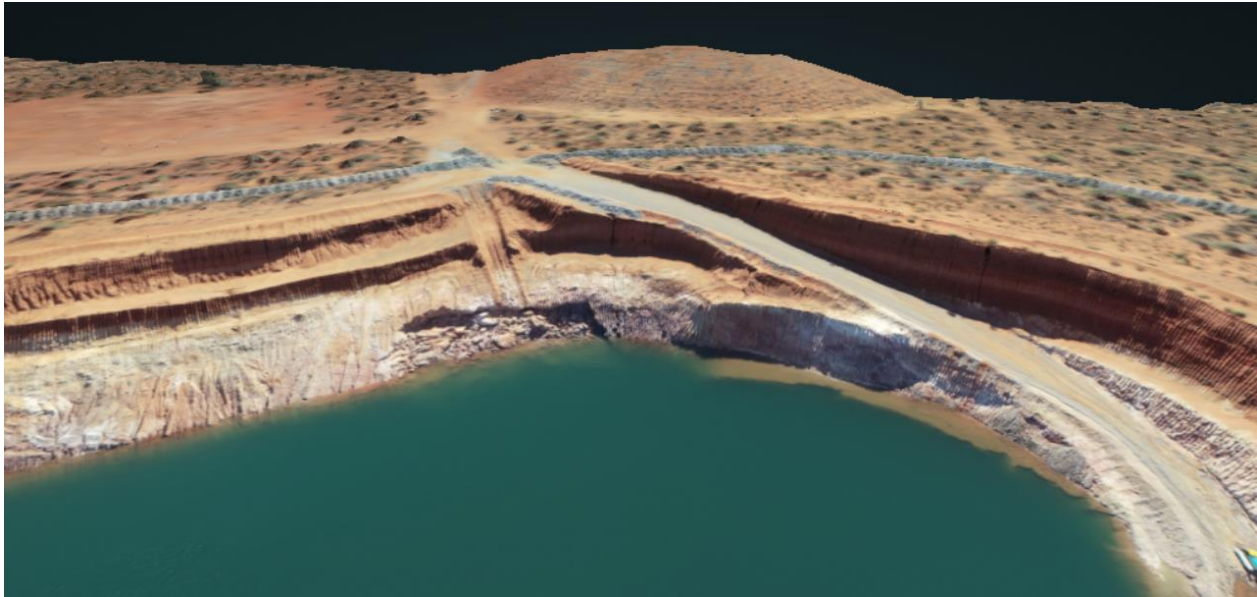


Figure 6 [3D Image of Pit Wall]

When it comes to personal use, I actually use a DJI Phantom 4 to fly my mining tenements and use the images for research purposes. To walk the ground of 200 hectares and see every little detail is almost impossible not to mention very time consuming. Once I have studied the image, I am then able to pinpoint areas of interest based on ground type / structures / old workings and even contours when chasing alluvial gold. I also have the ability to overlay Gold Assay results giving me an even better detailed map of where the most probable area for gold nuggets may be. This type of information at my fingertips gets me very excited as it is equivalent to finding the needle in a hay bale and not the entire stack. Time and money are precious, and a little research can go a long way to your success at finding that elusive gold. I can personally vouch as to my success owing to the likes of drone technology and making it affordable to the greater public.

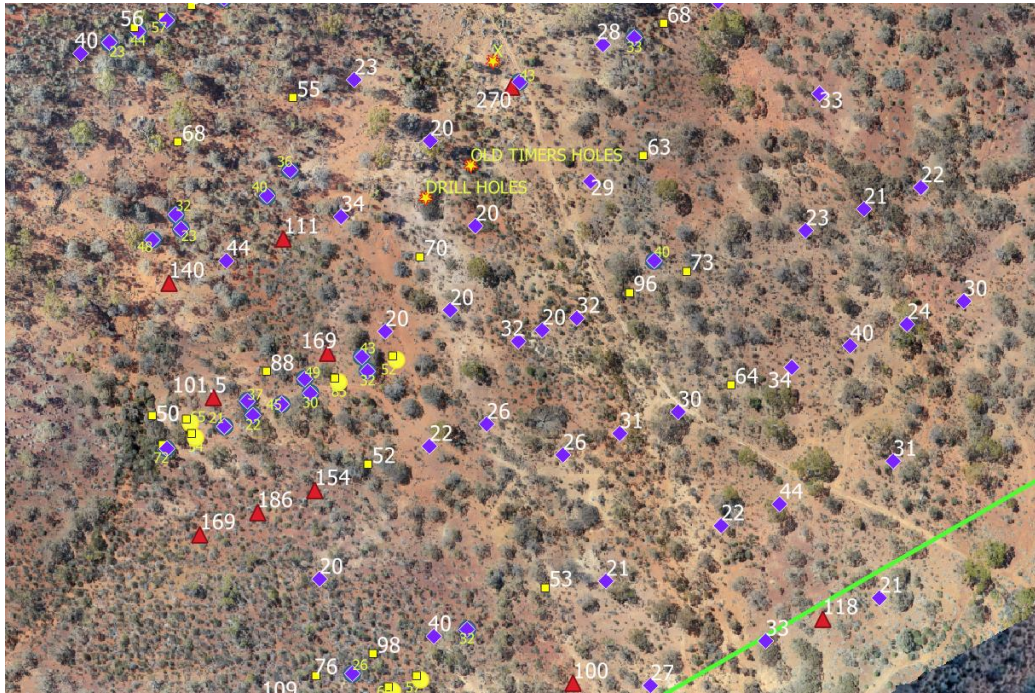


Figure 7[Drone Image with Assay results plotted]

I hope you found this information interesting and that it has opened your eyes up to what is possible with a drone and a computer and the benefits it can bring to the world of Gold Prospecting.

For further information you can visit my site tryhardprospecting.com.au

Part 2 in future Eureka Echo edition.

Remember the date. 18th September APLA State AGM

All paid-up members are welcome to our AGM and Sundowner Event. Come along and join in with Guest Speakers from DMIRS, Geologist, Where to find Gold Legally. Prospecting Code, and Geomap to name a few. Raffle prizes with major sponsorship from Minelab. Door prizes and CoilTek, Nugget Finder, REEDS Prospecting, Prospectors Pick Bunbury, Finders Keepers Kalgoorlie.



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Ones to tell the grand kids

Why did the prospector get kicked out of the pub?

It's illegal to sell alcohol to miners

Why did the man turn down a mining opportunity?

He had heard it was a rock bottom job

What did the old coin say to the metal detector?

Don't take that tone with me!

I was going to tell a joke about a gold mine

But everyone would just pick holes in it

Don't blame me , you read them to the end.. ED

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NEXT ISSUE OF THE DATUM POST is Oct, 2021

Cut-off date for advertising , articles, members photos 5th Oct..

EDITOR contact: aplanews@apla.com.au

Steve Palmer 0498 353 232