

**September  
2023**

Making friends, making a difference — together

**H U M E  
E N  
S H E D**  
Sunbury

# SHEDDERS NEWS



The garage sale was again a great success for the shed. We raised just over \$3,000 on the day. Sausage sizzle was also very popular. Thanks to all that helped prior and during the day

Trevor Dunn was awarded life membership to the shed for all the work he has done since his inception along with Sarah, Kylie and Natshe who provided support



# President Report

## September 2023



It has been another interesting month.

I am pleased to report that we have been provisionally approved to receive a grant from the Millet Family Community Grant Scheme. The property in question has been successfully auctioned. We will be notified in due course of the final Grant amount.

We have received an order from WINSLOW INFRASTRUCTURE to manufacture a Boardroom Table from the tree slabs they donated to the Shed. A deposit has been received and the required tool for finishing the surfaces has been fabricated, work will start on this project shortly.

Work on the pre ordered Nativity scenes is well underway, I am sure that the required sets will be completed well before xmas.

The situation with the removal of the old rear fence is still in the hands of the Hume City Council, we hope to have this resolved soon.

A significant amount of effort has been put into cleaning up around the Shed, including the installation of pallet racks at the rear of the buildings. The existing storage area has been re-jigged, please consider those who have cleaned it up and leave the racks in the same state that you found them.

A single use Defibrillator has been received from the Bendigo Bank, the location of this device is being considered and will be advised shortly. This unit supplements the existing unit located in the lunch room.

An online food handling course funded by the Hume City Council is happening on the 20th of September, we look forward to the successful completion of this course providing additional resources for the Friday lunches.

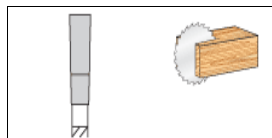
All in all a very productive month well done to all concerned.

**Don't wait to be asked to volunteer, offer to volunteer**

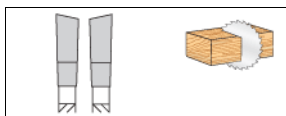
## A guide to saw blade terminology

The following are common terms associated with Saw Blades. Please use these explanations to assist you in choosing the correct Saw Blade for your application

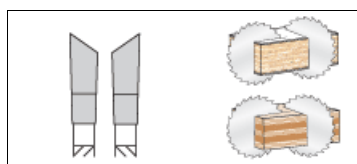
### 1. TOOTH CONFIGURATIONS



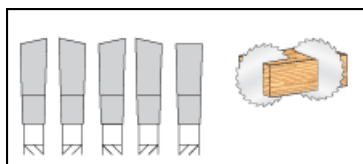
Used on saw blades for cutting soft and hardwood along the grain (ripping).



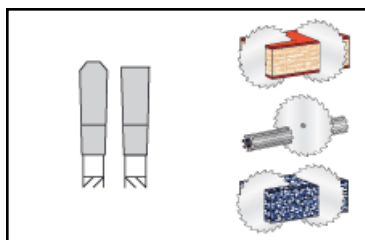
Alternate right top bevel and left top bevel.  
Used on saw blades for general purpose and crosscutting natural wood & veneered plywood.



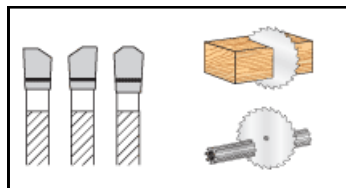
Higher top bevel grind and longer tooth than our standard alternate top bevel. Used on 'MB' and 'MSB' series blades and specifically designed for cutting melamine chip-free on table saws without the aid of scoring units. Also used on dado sets, only every 6th tooth is flat ground



Groups of four alternate top bevel and one flat ground tooth, divided by large gullets in the saw plate. Used in combination blades for general purpose wood applications.

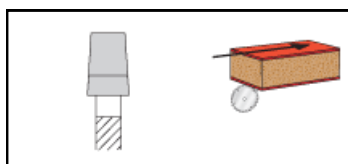


Alternate flat rager tooth and higher trapeze tooth divides the chips to achieve cuts in hard materials, MDF, OSB and plastics. Also used on blades for cutting non-ferrous materials.

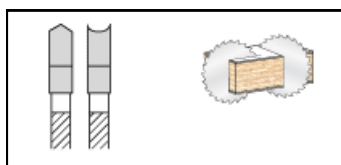


For use in mitre saws in picture frame shops, window door manufacturers, or anywhere that mitre machines are used.

Produces burr-free cuts in non-ferrous materials as well as splinter-free cuts in wood and wood-based products.



Used in conical tooth scoring blades.



Hollow face grind is used for cutting melamine and other difficult to machine materials. Generally used on vertical panel saws (Striebig, etc.).

The final part next edition

**What happens in the shed stays in the shed**





**Phone: 9744 5006**

New and used tyres from \$25 – Repairs from \$15

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**Wheel alignments**

**Car, 4X4, truck, bobcat, forklift and tractor repairs  
and many more.**

***HAVE YOU LOOKED AT OUR WEB  
PAGE LATELY??***



Over 50 pieces of hardwood timber from the Sunbury West Primary school project. Peter Canning, Faohala. Ian Philips and Albert Achterberg collected all the timber. Now the big job is to denail all the timber

# Secretary Report

## September 2023

### Condensed Minutes for meeting Tuesday 19th September 2023

- Correspondence
- 33 items of correspondence were dealt with
- **New Members:**
  - Peter Allen
  - Alexander Bell

#### General Business:

1. Should we be having an occasional general or 'toolbox meeting' with members to hear their thoughts and ideas and confirm that we (the committee) in their view, are working in their best interests? Try toolbox meeting after guest speaker on a Wednesday

2. Can the committee please approve the purchase of the new dust extraction ductwork as tabled at the last meeting 375.85

NOTE currently part of the Millet Grant we applied for.

3. Suggest that we purchase a large capacity vacuum for the new shed area (same as the one in the machine shop) Steve

NOTE applied for Hume council grant.

4. Suggest that donated sale items (such as electric drills, spanners and sockets etc.) that have been offered for sale twice before be heavily reduced in price to clear and if this is unsuccessful, then the item should be disposed of into scrap metal or landfill. Other recommendation was, to have half price table at garage sale and allow members to purchase cheaply.

5. Given the demographic of our members let's consider asking our landlords (Hume Council) to address the trip hazards(rough and uneven surface) of our whole area in front and behind the sheds. Ted to follow up to see cost to use used bitumen.

7. Christmas function Ted to organise with help.

8. Defibrillator from Bendigo Bank. Single use kit to be placed in a new portable first aid kit

9. Cleaner subcontractor to be hired once a fortnight for 2 hours at \$49 PH. Cleaner to be given keys and separate security codes

10. Removal of water tank. Tank to be sold for \$100 and removed by purchaser at their expense.

**Don't leave your mess for some one else to clean up**

## Information About the Kalgoorlie Mine

### KCGM History

Gold was first discovered in 1893 by Paddy Hannan, Dan Shea and Tom Flanagan.

The gold was found near Mt Charlotte, sparking an initial gold rush.

Surface gold soon ran out and prospectors were forced to dig deeper for gold.

The richest square mile on earth (the Golden Mile) was pegged a few weeks later by Sam Pearce and William Brookman.

In 3 months they pegged the best part of the Golden Mile.

In 120 years there have been:

More than 80 separate mining operations;

1200 different companies floated to exploit the Golden Mile;

Over 60 million ounces of gold extracted from the Golden Mile.

With so many gold mines, gold mining quickly became uneconomic.

Many of the existing mines were amalgamated and by the early 1980s only 4 mines remained along the Golden Mile.

Alan Bond was one of the brains behind forming a single large-scale cost-effective operation, which eventually became the Super Pit.

### The Super Pit

Covers more than 35,000 hectares of leases; and

Is made up of around 260 individual mining leases joined together.

KCGM produces around 700,000 ounces of gold each year (22,000 kilograms of gold a year or 60 kilograms a day).

The operation runs 24 hours a day, 365 days a year.

Current plans will see processing continue until 2029, with mining in the Open Pit finishing in 2019 and Underground mining ending in 2018. KCGM is always looking for opportunities to extend the mine life.

## Mount Charlotte

The Mount Charlotte headframe is 50m high.

Mt Charlotte underground mine is still operational and is accessed via the Sam Pearce decline on the North end of the Super Pit.

It is the only operating underground mine on the Golden Mile and celebrated 50 years of continuous operation in 2013.

The Mt Charlotte headframe is no longer used for daily mining purposes, but is maintained as an emergency egress point and as a way to get down and check the pumps.

The Mt Charlotte decline travels 1300m below the surface which is now accessed via a portal in the Super Pit.

In the distance, you can see some grey funnel looking objects which are vent rises to keep fresh air circulating through the mine.

Mt Charlotte currently produces 750,000 ore tonnes per annum yielding about 56,500 ounces of gold. (1,800kg a year or nearly 5kg a day)

Continue

### Overland Conveyor

The conveyor is used to transport waste rock from the Super Pit to the Mt Charlotte Glory Hole. KCGM crush waste rock and feed it back into the underground operations through the glory hole to stabilise the area. The conveyor works both ways, taking low grade ore to its own stockpile near the mill.

### Tyre Change Facility

Truck tyres weigh around 5 tonnes each when fully dressed. A tyre handler is used to remove the tyres. It takes 45 minutes to change each tyre.

### Fuel Farm

KCGM has a fuel farm on site with a capacity of 700,000 litres. All heavy equipment is fuelled up at the farm except for dozers and shovels which are refuelled by service trucks. Each piece of equipment is monitored by a computer system from a device commonly known as a fuel ring that is installed on each piece of equipment to keep track of the fuel usage. Each month we use about 5 to 6 million litres of diesel.

### General Facts:

The final dimensions in 2029 will see the super pit at 3.9 km, 1.6 km wide and 700m deep  
Equipment you might see at work in the super pit

#### LETOURNEAU

1 on site @ \$8 million each  
Gross power 2,000hp  
Weight 229.5 tonnes  
Fuel tank 3,975 litres  
25.23M2 bucket capacity

#### 793 HAUL TRUCK

40 on site @ \$4.4 million each  
23,000hp  
Weight 166 tonnes  
Fuel tank 3,790litres  
225 tonne payload  
Maximum speed 55km/ph

#### 854 WHEEL DOZER

2 on site @ \$2.6 million each  
Gross power 801hp  
Weight 98.1 tonne  
Fuel tank 1,562 litres  
25.4m2 Blade capacity  
Maximum speed 21.2 km/ph

#### PC8000 FACE SHOVEL

4 on site @ \$18.5 million each  
4020hp (2 engines)  
Weight 710 tonnes  
Fuel tank 13,500 litres  
1 Bucket full 68.5 tonne  
Maximum speed 2.4km/ph

- 1 in 7 trucks carries ore, of a golf ball (about 500gms)
- The remaining 6 trucks will go to the waste dumps
- We use a dispatch system at KCGM to track all our shovels and trucks via GPS, this means We know where our machinery is at all times

We can determine how long it will take a truck to get to each of the shovels, and Which shovel needs trucks to load, allowing the dispatchers to direct trucks efficiently





### Barry Kelly with his greatest treasure

#### The Olympic Touch

One of my greatest treasures and moments is the running with the Olympic Touch which I ran in East Keilor for the Sydney Olympic Games in 2000. I was nominated to run with the touch.

After the Olympics I put my hand up to purchase one of the copies of the Olympic torch

#### *What was invented 100 years ago today*

- Bakelite plastic
- Escalators
- Teabags

## Sustainable Energy Projects and Consulting Services



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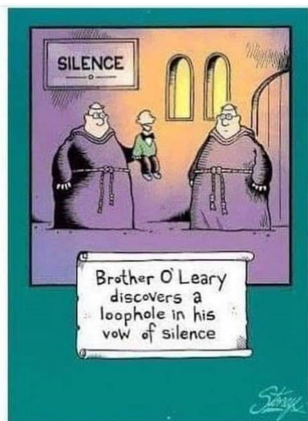
## What happens in the shed stays in the shed





The shed assisted Bunnings by cooking sausages for them during the father's day evening on Thursday 31st August. We also has a stall to sell some of our items. Again a few people were interested in the shed. Thanks to all who helped on the day

#####



## Hearing Testing

Monday October 23rd

The Men's Shed will be organizing a hearing test at the shed

Be sure that you have this date free

**Paddy goes on a First Aid course, the instructor asks, "What would you do if your child swallowed the front door key?" Paddy said, "Climb through the window!!!"**

## MAGIC SQUARE

1			4	=34
				=34
	2	3		=34
=34	=34	=34	=34	=34

### Principle:

The sum of all four numbers forming a line, vertically, horizontally or diagonally is always the same.

Complete the 16 boxes of the magic square using numbers from 1 to 16.

To get you started, I have filled in some of the boxes with the correct number....

**Laughter makes life easy**



## ANDY ROONEY'S THEORY OF LIFE

The most unfair thing about life is the way it ends. I mean, life is tough. It takes up a lot of your time. What do you get at the end of it? A Death. What's that, a bonus? I think the life cycle is all backward. You should die first, get it out of the way. Then you live in an old age home. You get kicked out because you're too young, you get a gold watch and you go to work. You work forty years until you're young enough to enjoy your retirement. You do drugs, alcohol, you party, you get ready for high school. You go to grade school, you become a kid, you play, you have no responsibilities. You become a little baby, you go back into the womb, spend your last nine months floating and you finish off as an orgasm.

Ain't that the truth?



John Stains with his excellent woodturning master pieces

**To YOU it may only be a shed but to ME it's a sanctuary**





# NEW SHEDDERS ON THE BLOCK

Ian Phillips

Kenneth Kavanagh

Douglas House

Stanislaus Rasnyagam

Gregory Shoesmith

Jimmy Moffat

Peter Canning

Michael Priest

Sam Tartaglia

Andrew Tait



Peter Allen



Alexander Bell

**A reminder to all Sheddies,**

It is **your responsibility** to clean up your own mess, don't wait until your mother comes to clean it for you

# COMPASSION NORTH



*"People matter - so, we'll never stop caring."*

**STAY SAFE, STAY HEALTHY**

**Using Shed Material and Equipment for personal use? Don't forget to make a donation**

## Contact List

President	Dale Wilkes
Vice President	Ian Phillips
Secretary	Albert Achterberg
Assistant Secretary	David Balfour
Treasurer	Peter Canning
Assistant Treasurer	Ted Riley
General Committee	Kevin Wood
General Committee	Kevin Swaffield
General Committee (OHS, Property Maintenance)	Andrew Tait
Guest Speaker Coordinator	Rob Musson
Woodwork Coordinator	Peter Hobbs
Woodwork Coordinator	Fred Parnis
Woodwork Coordinator	Barry Kelly
OHS Assistant	Barry Kelly
Editor	Norm Ripp
Sponsorship	Jim Moffat
Grants	Andrew Wilson
Electrical Maintenance	Kevin Wood
Garden Area	Barry Burbridge
Metal Fabrication...(Fitting & turning)	Trevor Dunn
Barbecue, trailer stocking... (everything to do with food)	Peter Morphou



## Shed Details

*This Newsletter is produced by Hume Men's Shed (Sunbury) Inc.*

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## 2023/2024 COMMITTEE



**Secretary**

Albert Achterberg



**President**  
**Dale Wilkes**



**Treasurer**

Peter Canning



**Ass. Secretary**

David Balfour



**Ass. Treasurer**

Ted Riley



**Gen. Committee**

Kevin Woods



**Vice President**

Ian Phillips



**Gen. Committee**

Andrew Tait



**Gen. Committee**

Kevin Swaffield



**Gen. Committee**

Stephen King



**Gen. Committee**

Robert Musson



**Ex Officio**

Milton Oliver

# SUNBURY MEN'S SHED

## PROUDLY ACKNOWLEDGE

### SUPPORTERS FOR 2023/2024



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