

WATERWHEEL WAFFLES

Waterwheel
COMMUNITY
SHED



Quarterly Newsletter of the Waterwheel Community Shed

*(or what's been
happening at the
Shed recently!)*



The last three months have been quite hectic, with various projects being completed and many repairs for customers.

There's been lots of good news, part of which is Henry

has managed to secure a grant to replace both our CO² laser and 3D printer.

The 3D printer proved it's worth in our early days at Waterwheel, but is now beginning to show it's age in printing speed and efficiency. The same can be said for the laser, recently having suffered a pump failure and blockage that made it inoperable. However, that's all been fixed with a new pump and removing a foot of kinked pipe!

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The new Diode laser which we have recently purchased eliminates the need for water cooling and has many automated features such as automatic focusing. We may keep both the lasers, but it's finding space to house them.

I recently noted that the donated supply of pine planking has diminished considerably over time, as we have about a quarter of it left! It just shows wood never goes to waste.

I'm sure all members will be saddened by the loss of one of our women members, Greta Bolhuis, who passed away recently. I know Murray and his wife Fern attended the funeral that was held on Thursday 28th May. All members should have received details of the service via email. (see page 19).



On a lighter note, these last three months have seen a veritable explosion of cooking for the members by members!

We've had Mick and David giving us a Middle Eastern treat for lunch, Len serving his delicious fish, Mick's Polenta fingers and the promise of more exotic food next month. Who said sheds were just wood and metalwork!

News Items

April Storms

Fortunately this "widow maker" branch fell in the park alongside the shed without causing any damage to our domain. So be careful if you wander down there!



Where Is The Battery?

First stage in installing a battery, make a battery holder.

Below Neil busy cutting through the heat resistant board before attaching it to the metal frame he had previously constructed. Right - the end result seen affixed to the back wall of the shed ready for the new battery.

Unfortunately, due to a paperwork delay the battery was not fitted on schedule, but is slated to happen on 3rd June. Here's hoping I can show it in place in the next newsletter!



Middle Eastern Cooking Demonstration

Saturday 27th June you are in for a treat as David Azzam, ably assisted by Mick (I'm sure) will be giving a Middle Eastern cooking demonstration, with the end result to be consumed by all!

If it is anything like the excellent Maqluba that was served earlier this month, it will be delicious!

Don't miss out - make sure you're at the Shed to enjoy the experience.



Shed Visits



Saturday 25th April (ANZAC Day) we had a guest speaker at the Shed, Darren Hicks from Heart4Hearts.

Darren explained how Heart4Hearts help provide targeted support, education and advocacy for those living with heart disease, and to provide education to help eliminate preventable strokes, deaths and suffering for people living with heart disease.

Although this was Darren's first talk as an ambassador, and we were a little short handed due to the ANZAC long weekend the members enjoyed the talk. This was followed by inviting Darren to join us afterwards at our monthly bbq. Thanks Darren.

RECOGNISING HEART FAILURE

A guide for early diagnosis and effective patient management

Heart failure in Australia

500,000 Australians are living with heart failure	61,000 heart failure related deaths per year	For people aged 65years+ heart failure is the leading cause of hospitalisation	Heart failure admissions equate to 1,000,000+ days in hospital annually
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GPs and MDTs play a critical role
General practitioners and medical disciplinary teams can play a key role in helping heart failure patients lead productive and fulfilling lives. The key is recognising symptoms, early detection, and knowing the right clinical pathway to treat heart failure.

Key symptoms associated with heart failure
Have a conversation with your patient.
Ask if they experience any of the following symptoms 'rarely', 'sometimes', 'most of the time' or 'all of the time.'

Extreme tiredness, low energy, or no energy	Shortness of breath during minimal exercise or exertion	Needing to use extra pillows when lying down to breathe easier	Irregular heartbeat or palpitations
Swelling of legs, feet, or stomach	Weight gain over a short period of time (eg: >2kg over 2 days)	Coughing/ wheezing	Loss of appetite

If any of these symptoms are severe it is essential to follow the outlined clinical pathway for heart failure.



Shed Visits 2



Our guest speaker for the end of May was Claire Collins from “Expert Hearing Care”.

Claire gave the members a very informative talk on hearing loss and tinnitus, and explained the mechanics of both. She also discussed the links between hearing loss and dementia.

If you have never had your hearing checked, now is the time as they offer a free hearing assessment along with coffee and a cake!

As usual the morning’s talk was followed by our monthly bbq which was ably cooked by our resident bbq expert. Well done Dave!



Expert HEARING CARE

Clare Collins
B. App. Sc | Speech & Hearing Science
Mobile Screening Officer

Email: clare@experthearing.com.au
Phone: 0413 519 515
Head Office: 188 Bennett Street, East
Perth WA 6004
Web: www.experthearing.com.au

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**ELIGIBLE PENSIONERS
RECEIVE A COFFEE
AND CAKE VOUCHER**

**BOOK A FREE
HEARING ASSESSMENT AND
RECEIVE A COFFEE AND CAKE
VOUCHER**

LIMITED TIME ONLY



Book an Appointment Today!

Albany - 08 9841 6122	Armadale - 08 9497 2254	Bell Creek - 08 6087 6456	Canberra - 08 9258 8340	Corralton - 08 6245 2132	Forrestdale - 08 9375 9977
Doncaster - 08 9342 7685	Inverloch - 06 9300 0806	Midland - 08 9250 7896	Moorook - 08 9440 0323	Murray - 08 9275 9977	Rockingham - 08 9527 1991



GENERAL SAFETY

From Your
Safety
Manual



Ways to prevent hazard or injury:

Sufficient Space – Ensure that you have sufficient space around you and the machine you are using to safely operate it and room to move away from it in case of emergency. A clear metre around the machine being used is a good rule of thumb.

Cords & Trip hazards – Cables off the floor where possible – Clear of trip hazards.

Ventilation / Extraction – Ensure appropriate ventilation / Extraction is switched on.

Noise advice – Advise those around if your noise level will require a higher level of hearing protection.

Clean Up – Clean up when you are finished.

Waste disposal – Ensure proper disposal of your waste – useable material back to store.

Scrap - Place in the appropriate scrap box, sawdust to the dustbin.

Switch Off – Ensure machine & extractors are turned off.

New Members Last Three Months



Richard Stewart



Charlie Hick



Blafuja (Bill) Despotovski



Geoffrey Britton



Rowena Cunningham



New Equipment Has Arrived

XTool S1 40W Diode Laser

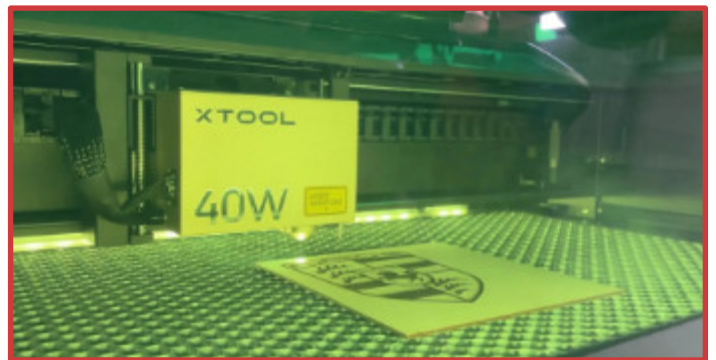
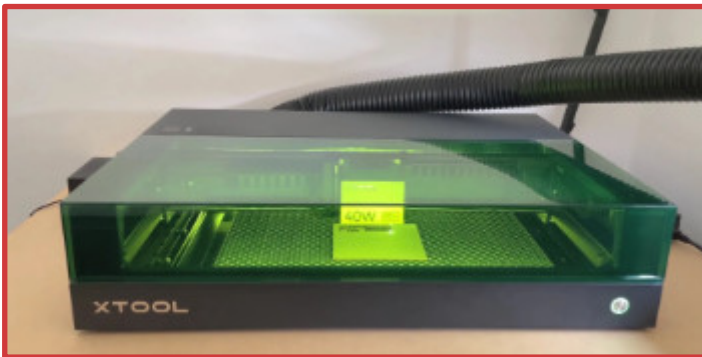
A while ago, Henry applied for a grant from the Department of Local Government, Industry Regulations and Safety as well as MSWA and Lotterywest to the tune of \$5000.

As evident from the items displayed, he secured the grant and spent the money on upgrading our 3D printing capability and Laser Engraving.

To increase our capacity for laser engraving the Shed purchased an XTool S1 40W Diode Class 1 Laser.

This unit is fully enclosed, has it's own fume extraction, air feed, emergency stop button and even a fire suppression system.

Due to the wavelength of the diode laser, the green cover eliminates any stray light from the unit and no safety glasses are required (although supplied).



Bamboo Labs X2D

You may see myself and David renovating one of Henry's old work trolleys to install it upon, as the unit will have to be movable until such time as the storage sea container is in place and Steve's storage container can be rejigged to house both lasers.

The second item, which is now installed in the office in place of our original 3D printer is a Bamboo Labs X2D, four spool, fully contained 3D printer.

This unit can handle up to four colours at a time and has an automatic rise and fall object bed.

Whilst being a good deal faster than our old unit, it has the luxury of being fully contained to eliminate fume and smell as well as sound deadening.

The Author is hoping for some new laptops in the near future as well as Henry has also applied for a grant from our Federal member, Trish Cook.

This should enable us to purchase two new laptops which will be Mac OS powered

rather than Windows.

These are powerful, lightweight and have long battery lives, so watch this space!



Hail to the Chefs! & Sunflowers



Thursday 14th May our wonderful Chef Mick, once again added to our waistlines with a personal favourite, Polenta Chips!

Needles to say they were delicious - especially if dipped in some of David Azzam's home made chilli sauce!

David very generously cooked up a batch for us, and dropped them off in time for morning tea.

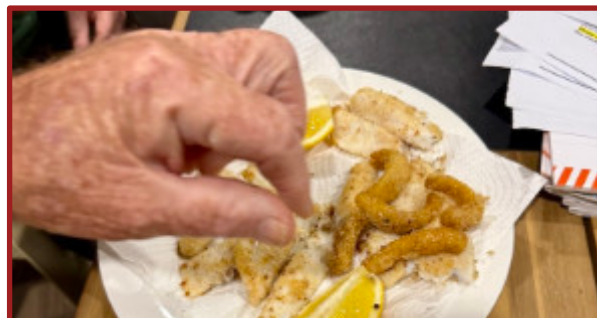
There were about 20 small pots which members helped themselves to, the only proviso is that the jars are returned - washed!



Not to be outdone, on Thursday 28th May, Len was back with his delicious sea samplings of crumbed whiting and squid in his own special coating.

I wonder who's hand is hovering for another quick sample?

Very many thanks Len - you are the fish supremo!



Kathy Makes a Sunflower

New member Kathy is putting her newly acquired skills to work making a sunflower for her garden.

When finished it's wood glossed petals will be adorned by a mirror at the centre of the flower, to reflect and catch the sunlight.

Kathy is really enjoying creating something out of nothing, and keen to make another to be sold at the next market day.



Shed Projects

David Gets to Grips with the CNC Machine - and the CO2 Laser

Recently the Shed was donated some woodworking manual which included toy templates.

As he likes a challenge, David set about burning the design and highlights for his project- a gorilla with moving limbs.

This was then transferred onto our CNC machine which cut out the shapes and made holes in the relevant places.

Thanks to the compatibility between the Co2 laser software and the newly bought CNC software (both made by the same company), this technique becomes possible.

Below are two other example of David's work, one from the manuals and one from imagination.

We're really looking forward to the new Diode Laser to see what it's capabilities are.



Shed Projects 2

It's Not Because it's Easter!

Recently we had an enquiry from a Marriage Celebrant to build her a Christian Cross. Fortunately, she provided the dimensions she required, so with Ian as the main constructor work began.

With help from Mario, Neil and a few others, Ian produced a fine looking item fashioned from two pieces of solid jarrah wood which stood firmly in the black steel stand fashioned by Neil.

The client came to look at the finished item, but all was not well. She wanted the upright extended to look more in proportion with the cross piece (take some off each end?) and the base painted grey!

As we had no other long sections of jarrah, the only solution was to add a piece to the upright section - not ideal but the only way to go.



Shed Projects 3



David Refurbishes a Coffee Table

When not using the CO² laser, or the CNC machine, Dave turned his talents to refurbishing a substantial coffee table.

Here seen applying the final coats of spray on varnish to finish the job, which came up looking a treat.

I'm pleased to report that the owner was very pleased with the work done and was happy to pay the \$200 for the Shed's labours.

I'm also happy to report that he picked it up fairly soon after completion such that it didn't clutter the tea room for too long!



Shed Projects 4

Muti-Talented Mick



Just to prove he's not just a pretty face as well as being "king of the kitchen", our Master Chef Mick set about making a garden chair, Unfortunately I missed the start of the build, but caught up with him when the painting began.

What a comfortable "sea side" lounging chair he produced. Anyone for a spot of tennis?

How about some roo tails or possum pie to make a change?



Eh lad! When I was a boy, you'd be lucky to has a lump o' coal for us tea, never mind fancy Glamorgan patties!

Shed Projects 5

“We need a new post box” was the cry, as having parcels delivered to various homes was getting complicated.

Having purchased a post box and parcel delivery combination, then came the task of assembling it. Easy! As we know many hands make light work, so a combination of Derek, Larry, Ian, Len et al, set to work and it was soon finished. Unfortunately, the instructions being in very small print (I think they read them!), the back panel was installed upside down, which required a total rebuild.

Problem solved, Neil set about providing a steel frame to hang the address board and post box securely, which looks great and very secure. I know Neil's next welding job is the frame for the battery to go with the solar. Which you may see on another page!



Maqluba for Lunch



Providing some serious competition to Mick in our Shed kitchen, on Thursday 7th May the Master Chef for the day, David Azzam, ably assisted by sous Chef Mick, produced a magnificent lunch of the Middle Eastern dish of Maqluba, both vegetarian and chicken versions. This was complimented by a homemade chilli sauce that just hit the spot.

No-one could believe that the amount of vegetables and rice that were used would distill down to two large pots of deliciousness. After an hour and a half of preparation and 45 minutes of cooking, it took just 20 minutes for 15 shed members demolished it!

Very many thanks to David and Mick for producing such a wonderful lunchtime treat and adding to all our waistlines!



Birthdays Last Three Months



Monique T-Hagedoorn



Murray Hight



Chris Johnson



Jack Dowling



Keith Wildsmith



Bruce Mills



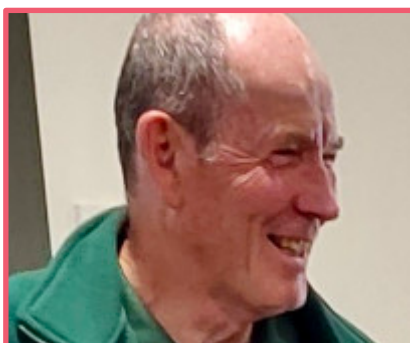
Lenard Dudley



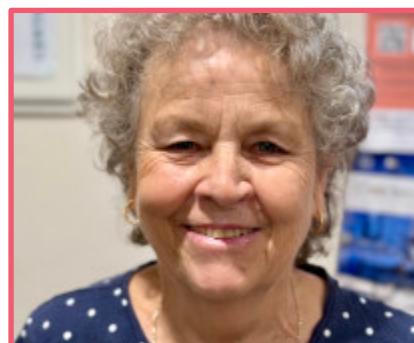
Gino Castafaro



Eoin White



Peter Verbunt



Lyn MacKay



Lyle Metcalf



History House Museum

Congratulations to the City of Armadale and Armadale Libraries and Heritage History house museum on reaching 50 years! It was great to see so many community members come together to celebrate history and the work of many staff and volunteers over the years. Thanks to the Waterwheel Community Shed for creating the commemorative 50th sign. (from FaceBook).

A very enjoyable and relaxing afternoon meeting members of the public and scoffing a few cupcakes! Our sign was proudly on display and praised for it's removable facility (thanks Neil).

We even managed to sell one of Paul's metal ants!



History House Museum 2



Roleystone Market Day

Sunday 3rd May was the third market day of the year, the day before "Star Wars" day (May 4th)!

Apart from the chilling fog and cutting wind early on, it proved to be a very successful. This was helped immensely by being well supported by the members manning the stalls throughout the day.

Many thanks to all those who took part, but now we have to start replenishing our stock! All bright ideas for new and interesting items considered!



Roleystone Market 03/05/2026

ITEM	TYPE	PRICE
Snake	Plastic	\$20.00
2 x Cockatoo	Metal	\$50.00
Spiderweb	Metal	\$40.00
Possum Box	Wood	\$65.00
Chopping Board	Wood	\$25.00
Metal Dog	Metal	\$5.00
Coasters	Wood	\$25.00
Bird + Cockatoo	Metal	\$50.00
Scorpion	Metal	\$25.00
Coat Rack	Wood	\$120.00
Chopping Board	Wood	\$40.00
Chopping Board	Wood	\$25.00
Dog	Metal	\$40.00
Chicken	Metal	\$25.00
Mouse	Metal	\$25.00
Truck	Wood	\$25.00
Chicken	Metal	\$25.00
Rabbit	Metal	\$25.00
Lizard	Plastic	\$6.00
Coasters	Wood	\$25.00
Chopping Board	Wood	\$55.00
Pine Cone Coasters	Wood	\$10.00
Coasters	Wood	\$25.00
Owl Planter	Wood	\$10.00
Chicken	Metal	\$25.00
Pig	Metal	\$25.00
3D Penguin	Plastic	\$15.00
Bird Box	Wood	\$50.00
TOTAL		\$901.00

Vale Greta Bolhuis

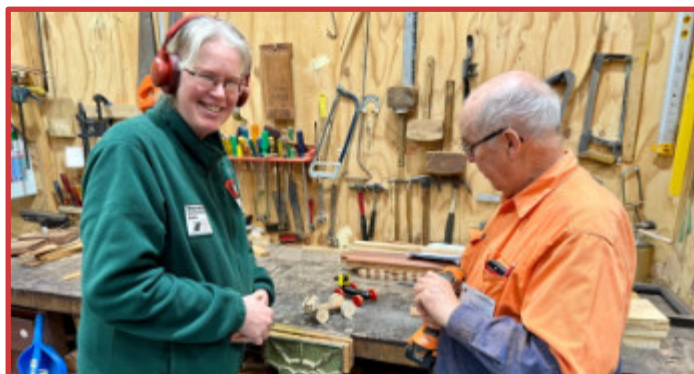


The Waterwheel Community Shed is very sad to announce the passing of one of our members.

Greta Bolhuis joined the Shed in the middle of August 2023 to learn how to make some decorative objects for her home. This was part of a recovery program after illness, but Greta joined in with the Shed wholeheartedly. After completing a few objects, one being a lamp stand created from a piece of interesting timber, illness took over and she was again absent from the Shed for some time. However in a period of remission she set about creating objects that stretched her knowledge of woodworking, and amused her, one project being her "wonky dog".

Greta shared her birthday with Shed members last September, and attended our last Christmas get together.

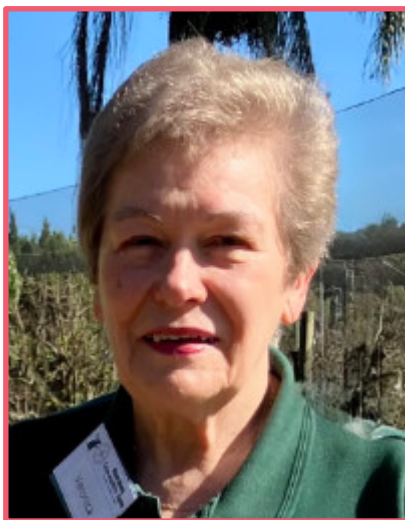
We are extremely sad to lose such a vivacious member from the Shed, and our thoughts go out to her sister and relatives.



Your New Committee for 2025/2026



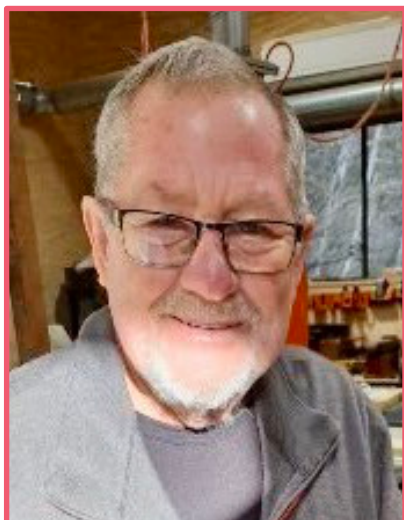
Gary Wheeler
Treasurer



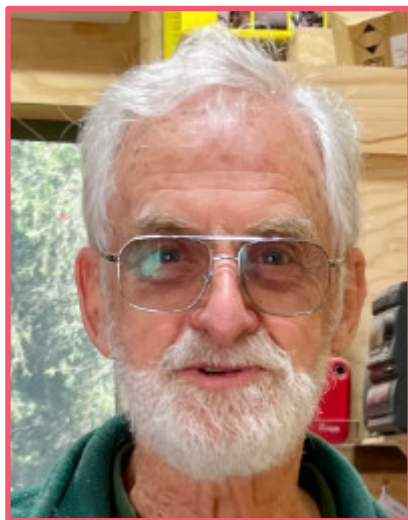
Veronica Hansen
Vice President



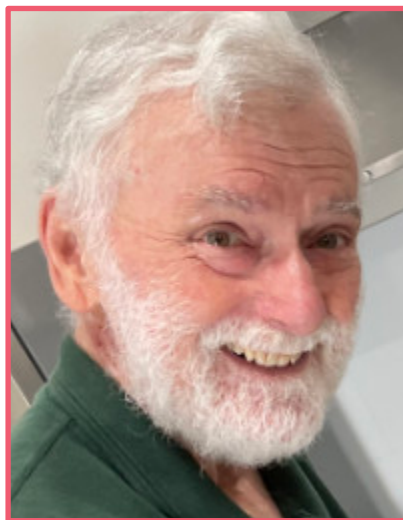
Henry Zelones
President



Larry Waters
Committee



Murray Hight
Committee



Ian Hafekost
Secretary



Stephen Hughes
Committee



John Stenhouse
Committee



Neil Baker
Committee

Don't Forget Our Sponsors!



Our main donor, without whom our Shed would not have been possible.

HUGH JONES
MEMBER FOR DARLING RANGE

A generous sponsor of money for tools and equipment



A long time yearly sponsor of the Shed.



Australian Government

Department of Veterans' Affairs

Donated money to buy all the recreation room equipment and furniture.



Have provided various smaller donations over the years.



The generous offer to provide and renovate our building, made the Waterwheel Shed a reality.

Bendigo Bank

Community Bank
Roleystone-Karragullen

Initiated the idea of a "Men's Shed", and have made large donations over the years.



Sponsor us on a yearly basis.

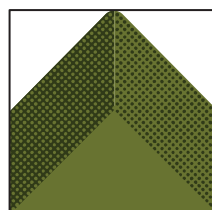


Have made various donations.



Department of Local Government, Industry Regulation and Safety

Donated money for new 3D printer and Diode Laser



AUSTRALIAN MEN'S SHED ASSOCIATION

Shoulder to Shoulder

Australian Men's Shed Association, have provided donations in the past.

Waterwheel Waffles is the magazine of the Waterwheel Community Shed.
Your contributions, comments & feedback are welcome
Please contact the author at: phil@aked.com.au