



12th August 2019

President – Trevor Ratcliffe

endeavourhillsmenshed@gmail.com

Secretary - Paul Morris

paul_morris5@optusnet.com.au

Treasurer – John Thornton

jthornto@bigpond.net.au

VP and Almoner - Doug Rowley

yelwor1946@gmail.com

<http://endeavourhillsmensshed.blogspot.com.au/>

Open: 13th – 15th August 2019
10.00 – 3.00pm

**Endeavour Hills
Men's Shed**

12th August 2019

Guest Speakers

Men's Activities

Issue 3 # 29

**ENDEAVOUR HILLS
MEN'S SHED**

16 Essex Park Drive
Endeavour Hills
Tuesdays, Wednesdays and
Thursdays
10 am – 3.00pm

If you know of any member that is on the sick list, please advise Doug ASAP.

2019/20 Annual Fee is now due \$50.00 per member.

This week at Endeavour Hills Mens Shed

Tuesday – Shed open from 10.00 am to 3.00 pm. Supervisor Paul Morris

Wednesday - Shed open from 10.00 am to 3.00 pm. Supervisor John Thornton

Thursday - Shed open from 10.00 am to 3.00 pm. Supervisor – Doug Rowley

Please call the nominated supervisor if you need any assistance.

Our lease times are Tuesday, Wednesday and Thursday.

Last week



Our new member, Neil Evans gave his icebreaker speech.

Neil is retired after a distinguished banking career.

His tip – always do what the doctors say, especially if you have diabetes.

Neil is married with 2 children and 2 grandchildren.



Neil at his first attempt at model making produced this wooden airplane.



We have heard excellent presentations before from Vin about his passions, last week we heard about the man.

Vin has retired from a career as a radio/telecommunications engineer.

He is married with 2 children, his hobbies are model airplanes, gardening and photography.



Pizza Chef Tony missed some of the speeches when he was cooking lunch for everyone.

Thanks Tony they were great.



Last week at the Endeavour Hills Shopping Centre



NEW BUILDING



We are presently attempting to arrange a meeting with council officers/councilors to address the latest requirements and budget for our new shed.

President Trevor has submitted our application for a State Government Grant for up to \$80,000. It took several emails to get all our information submitted. We now must wait until later in the year to see if we are successful.

Please all shedders put your thinking caps on, we will need to continue fundraising after our permanent shed is built to cover outgoings for the new build. If you have an idea please follow it through **yourself before** presenting it at a meeting. Trevor is working very hard behind the scenes but cannot do it alone nor should he, we all want a shed so let's all help out.

Cricket Scoreboards

We still have many scoreboards to sell, all members should try and find a home for one, at least. We have three in top storeroom.

Forthcoming Events

The project days activities have been extended to include cards and chess and when available Scalextric. Please come along and enjoy all the activities.

19th August Walk the Walk 10.00am at Lysterfield Park, Hallam North Road Car Park. (This was postponed due to bad weather last week)

**13th August Montague Nursery Visit 10.00 am at the Boardroom
10-18 Horswood Drive Narre Warren North (limited numbers) Shed open as normal at 10.00am. Also, the Guitar and Ukulele School at 12.30pm**

20th August Guest Speaker from Parkinson's Victoria at 11.00am

27th August Stans Computers and Soup by Chef Andras.

Simple solution on water

By Cam Lucadou-Wells

A water-purification charity based in Eumemmerring is creating large ripples across the world.

Disaster Aid Australia's inexpensive and simple Sky Hydrants are providing clean water in more than 200 rural schools and villages in Bhutan, India, Columbia and the Philippines.

These life-changing instruments, installed for \$5000 each, remove all bacteria from 10,000 litres of water a day. That's enough to sustain a community of 700, or a school of 1000 students.

"It provides safe drinking water for less than a dollar per person per day," says DAA chief executive Brian Ashworth.

The hydrant requires no electricity or chem-



Sky Hydrant-filtered water at a school in Bhutan.

icals, and little maintenance but a simple clean. The filter membrane is good for 10 years.

The project was shortlisted in the Energy Globe 2018 international awards. It made the top 16 out of more than 2000 entries, and was ranked as the best from Australia.

Disaster Aid Australia was formed by the Rotary Club of Endeavour Hills. With two part-time staff and loyal volunteers, it delivers more than \$250,000 of overseas aid, including disaster relief.

It aims to provide clean water to every major school in Bhutan by 2020. It has provided 40 Sky Hydrants to the schools - about a third of its target of 120.

Mr Ashworth, a retired water engineer and former manager at South Gippsland Water, quickly saw the utility of DAA's work.

"It's what was needed in the developing world.

"It's low cost and very easy to operate.

"Over my career I've seen high-tech solu-

tions that break down and there's no one there to fix them.

"It's no good having a high-tech plant if you need to fly in someone from Australia when something breaks."

The hydrants are eradicating common illnesses in the communities.

"That's a big thing. Because children are ill less often, their education improves.

"Because people aren't buying bottled water from the supermarket, the amount of disposable bottles disappears."

DAA is always after more volunteers and donors to help spread its good work in Timor Leste and Ghana.

To help go to disasteraidaustralia.org.au

Tony Phillips has now moved from his Ashwood home into a retirement village at Wheelers Hill.

He generously donated his Hornby OO collection to our men's shed, this will I hope form the basis of a permanent display.

About Hornby



Hornby is a household name and is famous as the UK brand leader in the model railway hobby. The company's founder was Frank Hornby (1863 – 1936) who applied for a patent in 1901 to protect an invention he called 'Improvements in Toy or Educational Devices for Children and Young People'. Nobody then could have imagined how this product would influence the model railway hobby that we know today.

The Beginning of Hornby



Frank Hornby was granted his patent and soon put the invention into production under the name 'Mechanics Made Easy'. This led to the establishment of Meccano Ltd in 1907. Such was the success of the company, Frank Hornby had to regularly move his factory to new and larger premises. Meccano was to become one of the classic toys of all time.

Meccano Production

Meccano production continued during the First World War and Hornby took the opportunity to introduce toy trains in 1920. Hornby Trains were powered by a high-quality clockwork motor, made of metal pressings held together by Meccano nuts and bolts, and '0' gauge in size.

Hornby Trains were an instant success and the company was quick to introduce more engines and accessories. In 1925 the first Hornby electric train was produced, operating from a mains supply of 100-250 volts. By 1929,

This was approximately half the size of the '0' gauge system except that the locomotives had cast metal bodies, not pressed metal, and the buildings were made of wood. Both clockwork and electric sets were available before the Second World War, although these were limited to Sir Nigel Gresley, an LNER A4 Class Pacific, and an LNER Class N2 tank locomotive in the liveries of the 'big four' companies of the time (GWR, LMS, LNER and SR).

Production stopped during the Second World War (1939 – 1945) but Hornby Dublo soon reappeared once the war was over, although without a clockwork range. By the late 1950s, it was clear that Hornby Dublo was losing ground to its competitors and changed from a three-rail system to the established two-rail track system in 1959.

Hornby came under increasing pressure from rival company Tri-ang Railways, who had developed plastic bodied trains and carried out its manufacturing at a purpose-built factory in Margate, Kent. Hornby Dublo and Tri-ang Railways rivalled each other during the early 1950s and following the acquisition in 1964 of Meccano Ltd was taken over by Lines Bros (the parent company of Rovex Scale Models Ltd, manufactures of Tri-ang Railways), in 1965 and became Tri-ang Hornby.

Production of Hornby Dublo ceased in 1964 and some of the tooling was purchased by G&R Wrenn Ltd (another subsidiary of Lines Bros.) to launch Tri-ang Wrenn in 1967.

The Tri-ang Hornby period is best remembered by many for the change to British Rail blue liveries on diesel locomotives, the introduction of pre-Nationalisation liveries for steam locomotives and the launch of Battle Space and Battle Zone. Some of the locomotives produced during this time included the E3000, Hymek, Class 37, M7, Hall Class, Coronation Class, Flying Scotsman and Evening Star.

The Tri-ang Group was disbanded and sold in 1971 and the model railway system which had in 1972 been known as Tri-ang Hornby was renamed Hornby Railways in January. Even though the name changed, production continued at the Margate factory. The specification of a large part of the range was also upgraded to make it more attractive to adult enthusiasts and improvements were carried out to provide finer scale wheels, wire handrails on locomotives, better paint finish on plastic bodies and high definition printing of logos.

locomotives during the 1970s including the A4, 'Footballer', King, Patriot and Duchess Classes. New diesels included the High-Speed Train (HST) which became a popular model instantly. At the same time a new range of regional and BR Mk3 coaches were introduced, which would serve the system for many years.

Other products included a 3 1/2" gauge steam powered model of Stephenson's Rocket, Zero 1 (the forerunner to DCC) and a model of the ill-fated tilting Advanced Passenger Train (APT).

In 1980 the company, now known as Hornby Hobbies Ltd, became an independent company and on 29 October 1986 was floated on the Unlisted Securities Market, becoming a public company.

Changes taking place on British Railways and privatisation of the railways at this time brought several new eye-catching liveries that were eagerly modelled by Hornby. The demand for these liveries and higher standards of

modelling led to a number of models being retooled. New products also included a Thomas the Tank Engine and Friends range, based on the television series.

The Thomas series was launched in 1985 at the same time as other new models were added to the Hornby range, including BR's electric Class 90 and 91 locomotives and Mk4 InterCity coaches.

Today, more privatised companies using the railway system have brought a further choice of new and diverse liveries to model. All Hornby manufacturing was moved to China in 1995 and the first totally new 'Far East' model was a Rebuilt Merchant Navy Class locomotive, which was to become a benchmark of quality for future locomotives and rolling stock.

Hornby launched the first commercially produced '00' gauge live steam locomotive in September 2003, paving the way for another product line to the company's already expanding range, consisting of more than 650 current items.

Now simply called "Hornby", the company justifiably retains the position it has held for more than 50 years as Britain's leading model railway manufacturer.

Projects

Mounting of 23 Barometers

Woodwork Toys

We have more models to work from i.e.: - Truck, Steam Roller. Please call in on our project days Wednesday & Thursday to help out. Neil E has plans for a grader





Plans are available to commence project now

Shedders we have the equipment please roll up on **Wednesday & Thursdays** to make the most of our project days

Great to see members, making use, of our project days. Airplanes galore

Guys if you are looking for anything in the storerooms. Just ask Neill B he knows where everything is.

Endeavour Hills Men's Shed Committees

Program

Graeme Seymour
Andras Jakab
Neil Bennet
John Grennan

BBQ

Stan Ashley
Ivan Stiglic
Graeme Seymour

Management

Trevor Ratcliffe John Grennan
Doug Rowley Neil Bennet
Paul Morris Laurie Canfield
John Thornton

Working with Children Checks held by:

John Grennan	Tony Phillips
Geoff Brown	Neil Bennett
Doug Rowley	Andras Jakab
Howard DeZylva	David Taylor
Stan Ashley	Brian Ashworth
Paul Morris	Hans van Dyk
Gordon Harris	Robert Kay
Geoff Lacey	Will Beattie
Neil Evans	David Taylor
David Robinson	

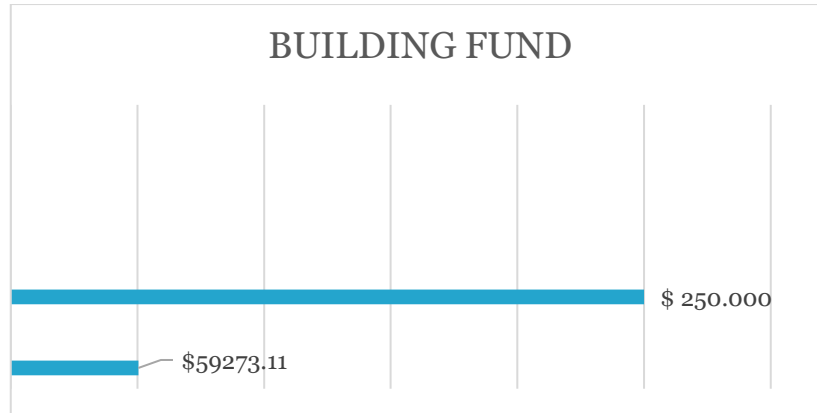
First Aiders:

Trevor Ratcliffe
Paul Morris
Doug Rowley
John Thornton
Brian Ashworth
Neil Bennet
Tony Cannata
Howard De Zylva
Garrick Williams

Building Fund

As always thanks for the amazing donations and thanks to the BBQ team.

We have increased our building fund target to \$250,000 but does not include the latest council estimates.



The balance of the No 1 Account is \$ 7941.26.

Grants Pending State Gov \$80.000

Grants promised City of Casey \$600.000