

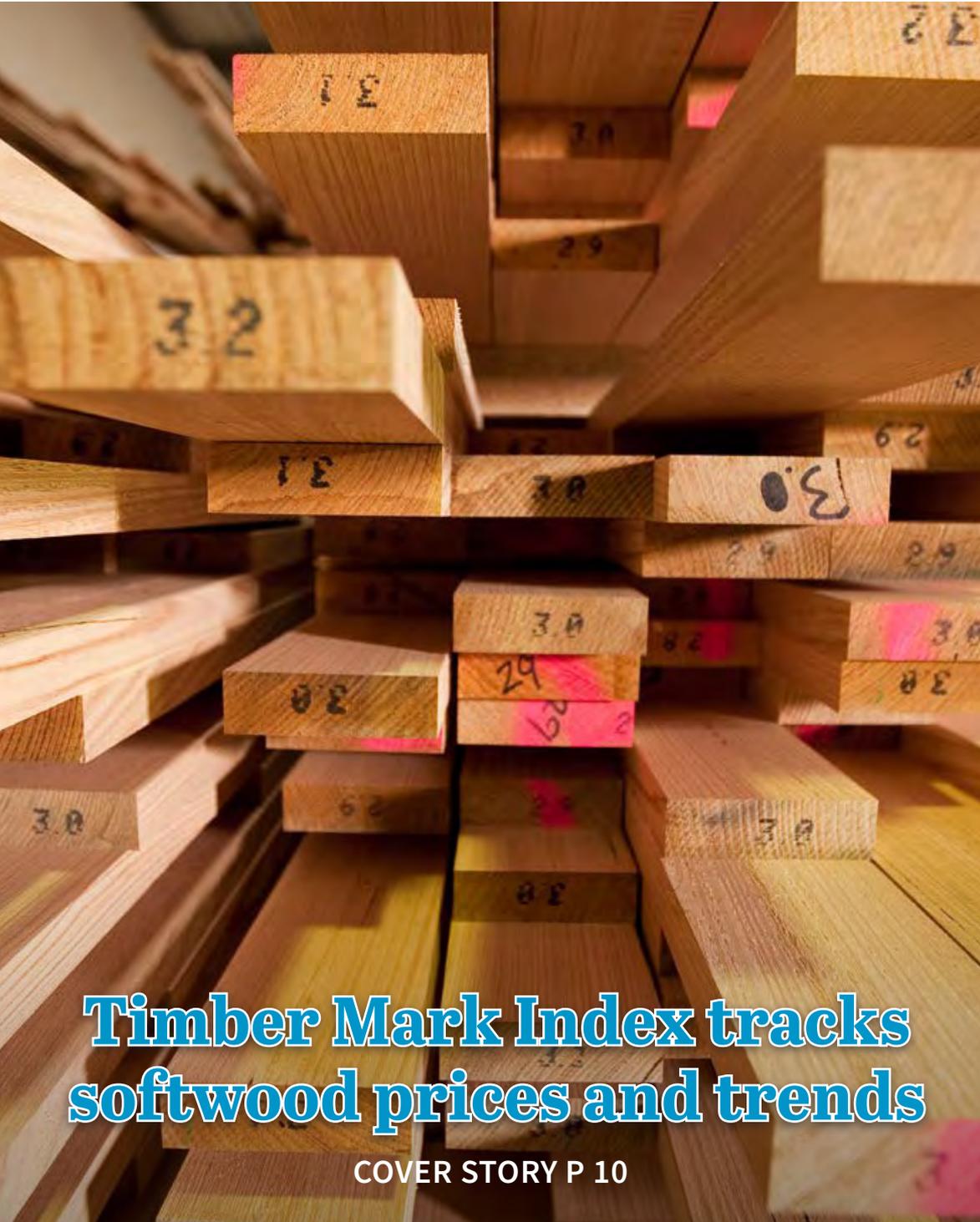
DELIVERED
WEEKLY TO
15,200
GLOBAL
READERS*

Like and
follow us on 

ISSUE 698 | March 17, 2022

timber & FORESTRY *e*news

timberandforestrynews.com



Timber Mark Index tracks softwood prices and trends

COVER STORY P 10



ForestFitTM
www.forestfit.com.au



**Responsible
Wood** RW/1-10-1

New AS/NZS 4708
Standard
recognised by
Green Star
Click here.



**MARGULES
GROOME**

FIRST FOR FORESTRY CONSULTING

www.margulesgroome.com



TIMBER NSW

Delivering real industry solutions.

[Click to find out more](#)



Building a strong industry for you
CAREERS / TRAINING / SAFETY / SERVICE

Contact us on
1800 822 621

Floating idea of hardwood marine structures as state faces ‘white spill’ ecological disaster

JIM BOWDEN

IF ever there was a case for Australian hardwoods in the construction of pontoons, boardwalks and jetties it’s the new environmental disaster emerging from the Brisbane floods as thousands of tiny polystyrene beads wash up on Queensland’s coastline.

The ‘white spill’ has broken away from damaged concrete, steel and composite pontoons on the Brisbane River and floated off north of their moorings braking up along 330 km of beaches from Moreton Island to world heritage Fraser Island.

Thousands of volunteers with industrial vacuum cleaners have rushed to clean up the environmental catastrophe amid fears turtles hatching could ingest the tiny lethal beads.

Noted Gatton-based bridge designer and builder Ted Stubbersfield has for many years specialised in weather-



exposed structures, observing what has been successful – and what has failed.

“If those pontoons, properly fastened, had been constructed from sustainably sourced timber with properly-treated marine grade piles ... well, they’d still be there,” he said.

This is the second time since the 2011 floods that these alternative non-renewable pontoons and their polystyrene supports have been washed out to sea.

Mr Stubbersfield added: “The lesson for the city’s engineers to consider while lamenting the damaged infrastructure is that they

have been too clever by half, abandoning the tried and tested.”

He pointed to the timber wharves on the Brisbane River, already in place when the US Navy based its submarines there in 1942. The wharves were dismantled in early 2000 to make way for a waterfront detached housing complex.

“That’s a respectable life in anyone’s assessment and they didn’t float down the river,” Mr Stubbersfield said.

“Unfortunately, the flood catastrophe has laid bare the results of cheap construction without any due diligence by engineers,” he said.



1/ Ted Stubbersfield... cheap construction without any focus on engineering.
2/ Brisbane River reached its peak at the Riverside Wharf tourist complex.

“This week I crossed the Centenary Bridge at Jindalee in Brisbane and observed the piles that are now without their pontoons. It seems they were simply too short to accommodate a major, but not unprecedented, rise in the river, and the pontoons simply floated away.”

Brisbane’s fleet of 23 CityCats and five KittyCats has been suspended until repairs on a network of 23 terminals are completed.

A research project commissioned on lesser known species of hardwood timbers has generated technical data which will allow engineers to use a wider range of timbers for marine and freshwater marine construction. This would then support more sustainable forestry ... on a global scale.

“CITY ENGINEERS ABANDON THE TRIED AND TESTED



THE CHOICE IS YOURS.

Following the awarding of a Global GreenRate Level A certification, MicroPro Wood Treatment Technology has recently been awarded a GoldHEALTH rating with its recently published Global GreenTag Level A Product Health Declaration™ (PHD™).

The GreenTag PhD is the first health transparency tool in the world to assess human health concerns directly, rating the health impacts of a final product – and not just the hazards of a product’s ingredients.

For more information call us now on 1800 088 809.



MicroPro® is a registered trademark of Koppers Inc. or its subsidiaries. MicroPro® timber products are produced by independently owned and operated wood preserving facilities. © 2019 Koppers Performance Chemicals Australia Pty Ltd. Global GreenRate, GoldHEALTH, Global GreenTag and GreenTag PhD are registered trademarks operated under licence by Global GreenTag Pty Ltd.

Timber importers fear Russia trade sanctions could impact on Australia's building industry

Supply issues could see 10%-20% reduction in employment across the supply chain

JIM BOWDEN

TIMBER importers have informed the federal Minister for Trade Dan Tehan, and also at their request Treasury and the Department of Industry, Energy and Resources, that trade sanctions against Russia could impact on the Australian supply chain and building and construction activity.

Australian Timber Importers Federation general manager John Halkett said while members respected the moral stance the federal government had taken, it was pertinent to explain the serious knock-on effects of any trade sanctions against Russian timber product supply chains on the broader construction industry.

ATIF estimates that there will be substantial detrimental consequences, notably on the supply of engineered wood products to building and construction projects if trade sanctions were imposed.

"ATIF estimates that restrictions on timber product imports from Russia will result in a 10%-20% reduction in employment across the supply chain," Mr Halkett said.

"Also, subsequent delays to building activity are also likely to further exacerbate supply difficulties and put upward pressure on product and building prices," he said.

"While the complexity



1/ **Ultralam a high strength laminated veneer lumber produced by Modern Lumber Technology Ltd in Russia's Tver region.**

2 **John Halkett...trade sanctions against Russia will result in substantial risks to the Australian housing industry.**

and instability of the political scene in Europe is acknowledged, severe trade sanctions against Russia will result in substantial risks to the Australian housing industry."

A number of ATIF member companies import timber products from Russia, notably a wide range of engineered wood products. Collectively, it is estimated that these imports supply somewhere between 40% and 50% of the Australian building market demand. They say products

of all concrete constructions in multi-residential, high-rise, commercial buildings and some civil works, along with I-joint beams.

LVL is used in virtually every detached home now built in Australia, and in many commercial construction projects. There are no structural alternatives to LVL

such as laminated veneer lumber and formwork LVL are essential components

Cont P 4

The united voice for Australia's forest industries



(02) 6285 3833
enquiries@ausfpa.com.au
www.ausfpa.com.au



“LVL IS USED IN VIRTUALLY EVERY DETACHED HOME BUILT IN AUSTRALIA”

From P 3

in any meaningful volume available from other sources.

In the last 12 months Australia has constructed around 140,000 detached dwellings, and it is expected that this level of activity to continue for at least 18 months.

Shipments of LVL and other engineered wood products are reported to be at sea headed for Australian buyers – in some cases representing at least four months of supply.

Just how and if the Maritime Union of Australia and the Construction, Forestry, Maritime, Mining And Energy Union apply a national embargo on Russian goods – including those afloat prior to the Russia-Ukraine crisis – has not been made clear by either unions following approaches for comment this week.

{Timber&Forstry enews



Measuring logs at the Boguchansky wood processing plant in the Taiga forest in Russia's northern Siberia.

will continue to monitor this situation).

The MUA has written to the Prime Minister issuing an urgent call for meaningful steps in the region to place pressure on Russia's economic, social, and strategic interests.

The union has called on

Scott Morrison to "enact formal, practical sanctions within Australia's sphere of influence"

"This should take the form of a national embargo on all Russian registered ships or vessels or those which are majority owned or controlled by Russian businesses or individuals, or which may be carrying a predominantly Russian cargo," the union said.

"The Maritime Union has a proud history of taking principled stands against global injustices; our rank and file membership are custodians of a long tradition of internationalism and campaigning for peace and justice.

"We note with concern the images of hundreds of thousands of families fleeing Ukraine with their children to neighbouring countries to escape violence while hundreds of thousands more people stay behind to take up arms to defend their country in citizen militia. This is a truly abominable situation.

"For these reasons, we firmly believe that peace is union business. Trade unionists and Maritime Union members have always been at the forefront of peace and international justice

campaigns and nuclear non-proliferation efforts."

ATIF believes that any sanctions placed on the Russian suppliers at a time of global timber product shortages will adversely affect the Australian economy.

The federation contends that the federal government should take these facts and associated risks

into consideration in their formulation of Australia's foreign and trade policy approach to the Russia-Ukraine situation.

Meanwhile, commodity price reporting agency Fastmarkets says Russia has 20% of the world's forests and is harvesting only 30% of its designated 'production

MARITIME UNION SEEKS NATIONAL EMBARGO ON ALL RUSSIAN SHIPS

forests'. And there's potential through genetic engineering for its sustainable harvest volumes to grow by a factor of 10.

This would put Russia's productivity on a par with Finland's with its much smaller land base. Russia produces the highest quality softwood (especially Angara pine and spruce) and birch hardwood in the world

The Russian government has predicting increases in exports by 2030 of 70% lumber, 60% plywood, more than 130% particleboard, 30% MDF, a massive 3000% OSB and more than 500% pulp.

TABMA AUSTRALIA

TABMA TRAINING

- ✓ Customised training solutions
- ✓ Flexible training delivery
- ✓ Highly skilled trainers
- ✓ NEW: Online WH&S eLearning

MEMBER ONLY OFFER: SAVE \$450
1 FREE TRAINING MODULE

80 YEARS
SERVING MEMBERS

Call us and upskill your team today!!
Call 1300 693 483
tabmatraining.edu.au

Cont P 11

War in Ukraine, floods in NSW and Qld, bring affordability crisis for Australia's house hunters

Housing stocks now worth \$10 trillion after record annual surge in property values

AUSTRALIA'S housing stock is now worth a shade under \$10 trillion after the largest annual surge in property values the Australian Bureau of Statistics has ever recorded.

In a fresh tranche of data detailing the real estate sector's harrowing rise, the ABS on Tuesday said the combined value of Australian dwellings rose more \$2.01 trillion over 2021 to \$9.9 trillion.

The war in Ukraine has jolted the cost of construction material worldwide, with builders likely to pass those costs on to consumers.

The mass destruction of homes as a result of recent flooding in northern New South Wales and Queensland could also elevate prices in hard-hit regions, compounding the devastating natural disaster with a renewed affordability crisis.

The value of Australia's housing stock grew more than \$512 billion in the December quarter alone, the ABS said.



The decline in first home buyers and ballooning mortgage serviceability costs suggest Australians are being priced out of owning property.

Hobart saw the biggest increases over the calendar year, with dwellings in the southernmost capital growing in value by 29.8%.

Canberra followed close behind, with a 28.8% increase, followed by Brisbane, Sydney, and Adelaide, none of which saw growth below 24%.

Melbourne properties 'only' grew in value by 20%, which was still enough to mark the largest annual value increase since the June quarter of 2010. Perth (15.7%) and Darwin (13%) rounded out

the capital cities.

Evened out, the mean price of Australian capital city dwellings grew \$44,000 to \$920,100 in the December quarter.

While those figures tell the story of rock-bottom interest rates and a slew of government incentives designed to shield the construction sector from the impacts of Covid-19, turbulence lies ahead.

Although investor loan commitments soared to record highs in January 2022,

the number of new loan commitments from first home buyers fell 6.9% over the month, and collapsed 32.6% from January 2021 levels.

The proportion of an average home owners income required to service a mortgage also grew to 37% in the December quarter.

The decline in first home buyers and ballooning mortgage serviceability costs suggest Australians are being priced out of owning property, the Real Estate Institute of Australia said last week.

If buyers say enough is enough, analysts believe the market could turn. ANZ last month predicted prices could rise 8% in 2022 before falling 6% in 2023, as a result of rising interest rates, beefed-up lending guardrails, and mounting affordability concerns.

But even if buyers balk at market conditions, supply-side pressures could keep prices inflated.

(With extracts from Business Insider Australia)



Beautiful. Natural.
Sustainable.

responsiblewood.org.au

Responsible Wood would like to announce the release of the new AS/NZS 4708 Sustainable Forest Management Standard.

Responsible
Wood 

RW/1-10-1

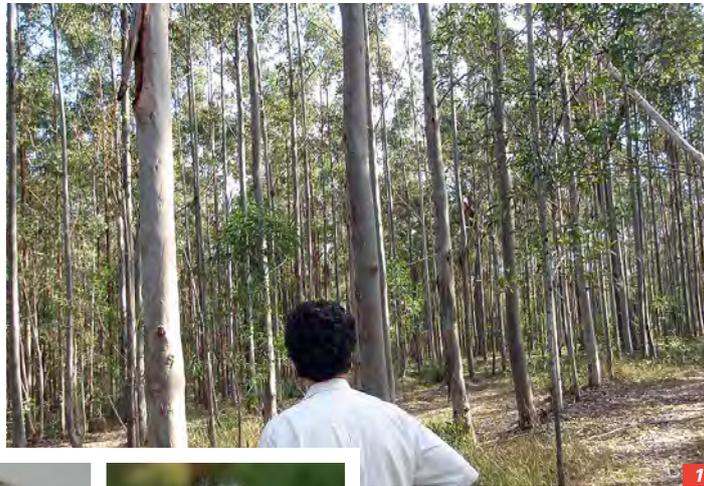
National project: FWPA developing a central database for storing private forest information

FOREST and Wood Products Australia is developing a single, centralised database for private forestry information through a national project to collect and collate information about commercial farm plantations, private native forests and indigenous managed forests around Australia.

Research and development manager Dr Chris Lafferty said the project presented a significant and unique opportunity.

“So much work has been undertaken, through funded programs or by individuals who have a passion for trees and timber,” he said.

“Too often the valuable lessons aren’t available to inform commercial forest management in agricultural settings. This project will develop a comprehensive database of historic and current trials which will inform landowners and investors about the potential for sensible and profitable



1/ Project will develop a comprehensive database of historic and current trials which will inform landowners and investors about the potential for sensible and profitable expansion of forestry.

2/ Dr Chris Lafferty
3/ Pat Groenhout

expansion of forestry.”

The project is funded by the federal government as part of the delivery of its National Forest Industries Plan: Growing a Better Australia – A Billion Trees for Jobs and Growth. It aims to encourage increased regional wood supply and while encouraging diversification of landholder income with practical and realistic guidance about the

integration of commercial tree production into farming landscapes and the effective commercial management of privately owned natural forests.

FWPA has engaged leading forestry consulting firm Greenwood Strategy to undertake the work. Managing director Pat Groenhout said the project team was aiming to reach as broad an audience as possible.

“If you’ve had an involvement in establishing commercial plantations in agricultural settings, or managing natural forests for timber production on private land, we’d like to hear from you,” he said.

“Often people are sitting on information stashed away in a filing cabinet or on an old computer that could be really useful for others who are interested in private forestry.

“We’re really interested in old reports, measurements, sawmilling trials – anything to help build a more complete picture.”

The project will develop a single database for the private forestry information and will develop up-to-date extension material to guide land owners about the financial and timber production potential for commercial farm tree plantings, private native forestry and Indigenous managed forests.

To contribute information, or find out more about the project, contact Greenwood Strategy at info@greenwoodstrategy.com.au

CSIRO’s new lab bolsters national bushfire response

IN the face of more extreme events, Australia’s national science agency, CSIRO has unveiled its new world-class bushfire research facility to better understand how bushfires behave, what conditions make them worse and the best ways to respond.

The new \$2.1 million National Bushfire Behaviour Research Laboratory is

located at CSIRO Black Mountain Canberra.

The new laboratory will boost the power of CSIRO’s pyrotron and vertical wind tunnel, two unique instruments designed to allow the detailed investigation of the physics of bushfires.

CSIRO CEO Larry Marshall said as bushfires became

more frequent and severe, the national science agency was investing in cutting-edge research to protect Australians and build on CSIRO’s more than 70 years of collaborative research in the field.

“Bushfires are one of Australia’s greatest challenges, and it will take the best science, facilities and partnerships across

industry, government and research to help to protect our communities, front-line responders, and environment,” Dr Marshall said.

“During the Black Summer fires of 2019 and 2020, CSIRO’s scientists worked side by side with teams on the ground – as they have

Cont P 13

MARCH

21: United Nations International Day of Forests.

Countries are encouraged to organise activities involving forests and trees, such as tree planting campaigns.

23: National Eucalypt Day.

Help us find Australia's favourite gum tree. There are over 900 eucalypt species across the continent – Eucalyptuses, Corymbias and Angophoras – from the towering Mountain Ash of south eastern Australia, to the haunting ghost gum of the outback, to the West Australian Mottlecak – The Rose of the West. You have until March 20 to vote.

Details for entry at www.eucalyptaustralia.org.au/eucalyptoftheyear/

29-30: International Conference on Forest Resources Accounting and Economics – Australia World Academy of Science, Engineering and Technology, Sydney, NSW. For further information see; <https://waset.org/forest-resources-accounting-and-economics-conference-in-january-2022-in-sydney>

APRIL

20-21: Centre for Future Timber Structures 2022 Australian Timber Design Workshops in Launceston, Tasmania and Brisbane, QLD.

Created for building design professionals interested in timber construction to develop skills, confidence and networks in a unique, hands-on environment. Registration and cost: Early bird discount (ends February 28): \$900. Standard: \$1100 (single day \$650, student price: \$250). For further information Professor Keith Crews email: k.crews@uq.edu.au Event re-scheduled from early February.

MAY

10-12: Environmental Forestry – Rotorua, New Zealand. Forest Industry Engineering Association. Improving environmental performance across the forest industry. For further information see: www.environmentalforestry.events

18-19: DesignBUILD – Melbourne Convention & Exhibition Centre, Melbourne, VIC. Event will bring together Australia's architecture, building, construction and

design communities. For further information see: designbuildexpo.com.au

JUNE

10: Third time lucky! GTTIA Awards – Mount Gambier, SA. The GTTIA committee confirms the awards gala event will be held on June 10 at The Barn, Mount Gambier SA. Tickets on sale April 25 and for purchase online. Email: info@gttia.com

21-22: Frame Australia Timber Offsite Construction – Crown Promenade Melbourne, VIC. New global 'hybrid' format. Choose from a selection of half-day and full-day programs. Virtual delegates can register for just one or more conference sessions. For further information and registration visit the website www.timberoffsiteconstruction.com

JULY

10-15: 65th Society of Wood Science and Technology International Convention – Peppers Salt Resort & Spa, Kingscliff, NSW. Overall theme is 'A Global Perspective of the Present and Future Utilisation of Renewable Materials'. Sessions include air: Forest

plantation impacts on eco-systems, society and the economy; circular economy in wood products; supply chain, marketing and operations issues in renewable materials industries; residential and commercial building innovations; mass timber developments; bioenergy and new developments in renewable materials composites and adhesives; durability, wood decay and preservation; wood properties and physics. Convention chair Henry Quesada, Virginia Tech, Blacksburg, Virginia, USA. Contact SWST on +611 300 092 876 or email vicki@swst.org

SEPTEMBER

11-16: Gottstein Trust Understanding Wood Science Course – Sunday evening, September 11, 2022, in Albury, NSW, for the field trip component, ending on Friday, September 16, in Canberra. The course is fully booked and a wait list is operating on a first-in-first-served basis. Delivered in partnership with the ANU. The course program can be downloaded at www.gottsteintrust.org



Have you liked our Facebook page yet?

Please like and share our page so we can get the timber and forestry message out to a bigger audience. If you like our publication, please leave us a review.



Our Scope of Supply:

- Mobile and stationary chainsaws
- Timber crosscut stations
- Log cutting stations
- Circular saws
- Mechanisation
- Sorting lines
- Scanning and optimising systems
- Special systems

Do you crosscut timber packs at ±1mm accuracy

OR cut structural timber, panel products (MDF & LVL), paper rolls

OR produce pallet dimensions or studs on fixed lengths

HOLTEC has a solution for you

For more information contact:

Ph: +64 9 416 8294
 Fax: +64 9 416 8296
 Email: sales@holtec.org
 Web: www.holtec.org





It's time for F&T Time: Keeping fabricators, timber supply chains informed in hard times

THE Frame & Truss Manufacturers Association of Australia has launched its new podcast series 'F&T Time with Kersten Gentle'.

"We haven't been able to sit and have a cuppa with members for two years due to the pandemic, so the aim of F&T Time is to keep the fabricators and the whole timber and construction supply chain connected and on top of the current issues," CEO Kersten said.

"Members have never been busier and are struggling to keep up with the ever changing rules around Covid-19, timber supply issues, floods and industry news in general.

"Everyone has half an hour in the car to listen to the podcasts or can even have them playing in the background while they are

KEEPING CONNECTED AND ON TOP OF CURRENT ISSUES

working and the feedback from industry shows there is a desire for these podcasts, with members urging us to keep them coming."

There have been three releases of F&T Time with Kersten Gentle including:

- Riding the Wave with Tim Woods who discusses the journey of the timber and housing markets throughout the pandemic. Tim explains the importance of a healthy supply chain and talks about ways builders and fabricators can ride the wave and survive.
- Advocacy & Policies with Ross Hampton discussing the upcoming federal election and crucial state elections in 2022. Ross talks about the all-important policies for our industry



and outlines how everyone within the industry can have a voice in the lead up to these elections.

- Special Edition: The "Impact of 'Conflict Timber' where we discuss the impacts on timber imports as a result of the Russian invasion of Ukraine. With PEFC & FSC placing sanctions on Russian and Belarusian timber we are joined by a number of industry guests to help break

down what it means for the Australian market including Simon Dorries (Responsible Wood), Leon Quinn (Tilling Timber) and Kurt Schrammel (VIDA Australia).

People can listen to the podcasts on Apple Podcasts, Spotify, Google Podcasts and

other popular podcast apps, otherwise people can simply visit FTMA's podcast page at <https://fttime.buzzsprout.com/> please contact:

Kersten asked for industry to promote these podcasts:

"It's so important that the whole supply chain stays informed and on the same page with these important issues. So if you have any questions please give me a bell on 0418 226 242.

Support for low-carbon timber good news for building sector

THE federal government's move to increase support for the use of low-carbon timber is good news for the building and construction sector and will support jobs and economic activity while reducing greenhouse emissions.

Master Builders Australia CEO Denita Wawn said \$300 million to incentivise the greater use of low carbon engineered wood products

in commercial and medium density housing was a big pragmatic policy win for the building, construction and forest industries, consumers and the environment.

"Master Builders Australia has called for measures that will assist the industry to make use of more sustainable building materials without imposing excessive costs on the industry or consumers,"

Mrs Wawn said.

"This new incentive will help bring down the cost of construction, develop local capacity in low-carbon timber product manufacture, deliver healthier buildings for our clients and the community."

MBA has also jointly, with the Australian Products Association, called for measures to tackle a

forecast a major shortfall of timber housing frames in the next decade.

"It is these kinds of innovative and practical solutions that produce 'win-win' solutions that mean that builders and consumers can choose more sustainable building materials and healthier buildings without also choosing to take on prohibitive additional costs," Mrs Wawn said.

SA Labor's \$15m pledge to industry includes manufacturing and infrastructure master plan

LABOR has promised a \$15 million development package for South Australia's forestry industry if it wins the state election this Saturday.

The pledge includes building a research and development centre in Mount Gambier, upgrading fire towers and creating an industry master plan

The industry has welcomed the package, but wants to be able to plant more trees

The pledge includes \$15 million over 10 years for a 'Centre for Excellence' for timber research and development in Mount Gambier, in the state's south east.

There would also be \$2 million over three years to develop a "manufacturing and infrastructure masterplan", \$2 million to upgrade fire towers in the region's forests and an additional \$5 million for the Mount Gambier TAFE.

SA Labor Leader Peter Malinauskas said the investment package would support the sustainability of the forestry industry and help create more jobs.

The package also includes expanding the role of the



Meeting in Mount Gambier... Dr Jim O'Hehir and Jeff Lawson, UniSA, Clare Scriven MLC; Dianne Patzel, UniSA; Peter Malinauskas, SA Labor Leader, Liz McKinnon, executive general manager, Green Triangle Forest Industries Hub, Tammy Auld, SAFPA chair, and Adrian Flowers, general manager Tabeel Trading. Photo: Border Watch

Forest Industries Advisory Council and undertaking a "comprehensive" and "independent" review of the region's Water Allocation Plan.

Labor has promised to invest in courses where there are identified trade shortages, and develop the Trees on Farms initiative to promote the environmental and economic benefits of on-farm plantations.

Key promises include:

- \$15million over 10 years for a new Centre for Excellence including \$1.25 million a year for research and development and a one-off \$2.5 million for the establishment of the centre;

- Development of the Trees on Farms initiative with the aim of increasing log supply for smaller processors.

- \$2 million over three years to develop a forest products domestic manufacturing and infrastructure masterplan.

- \$2 million to replace fire towers with new fire detection technology.

- Establishment of a formal, representative industry reference group to work with the Landscape Board to ensure all industry sectors are involved in scientific input for the review and development of the next Water Allocation Plan.

"Forestry is receiving attention at a political level that it hasn't received for a very long time," South Australian Forest Products Association CEO Nathan Paine said.

"But what the industry really wants is a commitment for more trees in the ground."

Mr Paine said the proposed manufacturing and infrastructure masterplan would help streamline, maximise and supercharge the growth of the industry.

"It will mean we can identify opportunities for new locations for mills, or new locations for industry precincts," he said.



INDUSTRY LED TRAINING
AND CERTIFICATION FOR
FOREST CONTRACTORS

ForestFit

Improvements in decision making are on the way for new softwood Timber Market Index

Providing transparency and confidence while supporting planning and investment

FOUNDATION members will oversee the processes required to launch the new softwood Timber Market Index and once launched they will enjoy access to enhanced data that will enable improved decision making.

Market indices offer a useful means of tracking industry prices and trends. They provide market participants with transparency and confidence, while supporting planning, growth and investment.

Various iterations of market indices have been used by the forest and wood products industry for many years to periodically review prices for growers and processors.

The forthcoming softwood TMI was established based on a recommendation made by the AFPA Timber Market Index Working Group (TMIWG), which was formed to consider opportunities for the improvement of the sector's market indices.

The group proposed existing, widely-used FWPA Softwood Weighted Average data series could be used to form the basis of a new and

improved indices for the Australian softwood industry. This will enable indices to be developed on a range of timber product categories that are already tracked in this FWPA data series, such as treated structural products, untreated structural



1/ The widely-used FWPA softwood weighted average data series could form the basis of new and improved indices for the Australian softwood industry.
2/ Kevin Peachey... making sure all parties along the supply chain have a transparent mechanism to monitor price movements.

products, landscaping products, packaging products and others. These indices are to be based on historical industry aggregate data and published quarterly.

FWPA has long worked with industry to facilitate



TALKING TIMBER



With Eileen Newbury
 Head of marketing and communications and head of WoodSolutions program

the aggregation of individual company data that inputs into these datasets. The detail is collected monthly and made available via an online data portal. During the 2020-21 financial year, more than 80

organisations contributed data towards the production of 15 data series, including timber product sales and volume.

“The insights provided through an effective TMI can be used to inform contracts and help ensure all parties along the supply chain have a transparent mechanism to monitor price movements,” FWPA statistics and economics manager Kevin Peachey said.

Thirteen foundation members for the TMI are now confirmed, and a subset of this group will form a FWPA steering committee which, going forward, will take over TMI governance responsibilities from the TMIWG.

ACIL Allen has been confirmed as the consultant to undertake the TMI methodology, and the process to engage the TMI auditors is nearing completion.

The TMI is still accepting new members and interested industry members are invited to reach out to Kevin Peachey at kevin.peachey@fwpa.com.au for more information.

The steering committee is starting to review opportunities to establish market indices in the Australian hardwood sector and will engage with industry to initiate this process.

“FOUNDATION MEMBERS WILL ENJOY ACCESS TO ENHANCED DATA”



An industry services company working to grow the forest and wood products market
 Visit us at fwpa.com.au

From P 4

Meanwhile, the world's three biggest container lines have temporarily suspended cargo shipments to and from Russia in response to Western sanctions on Moscow in a further blow to trade with the country.

Swiss-based MSC, the world's biggest container shipping company by capacity, said in a customer advisory that as of March 1 it had introduced "a temporary stoppage on all cargo bookings to and from Russia, covering all access areas including Baltics, Black Sea and Far East Russia."

MSC will continue to accept and screen bookings for delivery of essential goods such as food, medical equipment and humanitarian goods," it said.

“CONFLICT LIKELY TO SEE FURTHER HIGH RISES IN SHIPPING RATES

Denmark's Maersk, the second biggest carrier after MSC, said separately it would temporarily halt all container shipping to and from Russia, also adding that the suspension covering all Russian ports, would not include foodstuffs, medical and humanitarian supplies.

"As the stability and safety of our operations is already directly and indirectly impacted by sanctions, new Maersk bookings within ocean and inland to and from Russia will be temporarily



A Russian cargo ship seized in the English Channel... the 1238 m 'Baltic Leader' is understood to belong to Promsvyazbank, one of the five major Russian banks which were hit with crippling EU sanctions.

suspended," the company said in a statement.

France's CMA CGM, the world's third-biggest container line has announced it had suspended all bookings to and from Russia until further notice, citing safety concerns.

The moves follow similar decisions already taken by Singapore-based Ocean Network Express and Germany's Hapag Lloyd, effectively cutting Russia off from the world's leading container shipping companies, adding to freight challenges ahead.

In a sideline to this, the Russia-Ukraine conflict is likely to send ocean and air shipping rates skyrocketing at a time when the global supply chain is still reeling from the pandemic.

Ocean rates could double or triple due to the invasion, according to Glenn Koepke, the general manager of network collaboration at the supply chain consultancy firm FourKites. He told the New York Times that shipping rates could surge from \$10,000 per 40ft container to \$30,000, while air freight rates could jump even higher.

**QUALITY
SERVICE
INNOVATION**

HYNE.COM.AU

HYNE TIMBER

Fighting fire in NZ's rural-forest landscapes: call for review of land management practices

There must be a 'paradigm shift' in treating hazardous fuels and their build-up in the landscape

MURRAY Dudfield was New Zealand's national rural fire officer for some 25 years, and is currently a forest and rural fire management adviser. He spoke to Timber&Forestry enews about the causes and impact of unwanted fires in the country's rural and forest landscapes.

Mr Dudfield says managing the risk of unwanted fires threatening plantation forests has remained unchanged for the past 50 years.

"What has changed is the legislative environment that operates over these lands. Before 2017, forest owner representatives sat alongside other land management representatives – for example, the Department of Conservation (DOC), Federated Farmers and local government – providing good governance for matters relating to fire management at a regional level.

"That all changed in 2017 when the government merged the urban and rural fire service to form Fire and Emergency New Zealand (FENZ)," Mr Dudfield said.

“MANAGING RISK OF UNWANTED FIRES HAS BEEN UNCHANGED FOR THE PAST 50 YEARS”



1/ *The Pigeon Valley fire resulted in the loss of more than 2300 ha of commercial forest.*
 2/ *Murray Dudfield... New Zealand needs to reduce the incidence and impact of unwanted fire through better land management practices.*

ACROSS THE DITCH



With MICHAEL SMITH

Mr Dudfield adds that to deal with fires, the forest industry must have access to heavy machinery used for harvesting, road building/maintenance, and the formation and maintenance of firebreaks.

"This equipment (bulldozers, diggers, 4 x 4 fire tankers/vehicles) is a valuable resource and an effective means to assist in

the containment of any unwanted forest wildfire," he says.

"During initial and extended attack scenarios, tasks performed include direct and indirect tactics, fire breaking, mop-up, rehabilitation, and hazard reduction.

"The forest industry also has a workforce of more than 3000 engaged in forest management,

planting, and silvicultural work. The majority of them are trained in forest firefighting; they possess the required skills and awareness to safely work within and around a tall timber environment."

Mr Dudfield notes that the past decade has seen an increased exposure to unwanted fires – a trend which could be minimised by introducing better land management practices involving mainly unproductive land.

"Changes should include fuel reduction, and restrictions on – or the prohibition of – high-risk activities during very high or extreme fire danger periods."

Pointedly, the 2019 Pigeon Valley wildfire in the Tasman district (upper South Island) began from a spark associated with the cultivation of a grassland field by farm machinery adjacent

From P 12

to a commercial forest – and involved the loss of more than 2300 ha.

Mr Dudfield says New Zealand needs to learn from its Australian counterparts that planned fires to reduce fuel build-up are a vital part of an effective annual land management program.

A review of land management practices on public and private lands was urgently required, he said.

“There is a strong call for a 'paradigm shift' in treating

“IT'S A SKILL THAT'S BEEN LOST IN NEW ZEALAND



Skid site fire... major forest owners still need to own forest firefighting resources and have trained forest firefighters.

hazardous/flammable fuels and not permitting their build-up in the landscape. Perhaps New Zealand should take a leaf out of the recent announcement by the US Forest Service, which is to spend \$US2.42 billion treating fuel on federal, state and private lands.”

He adds that further work needs to be undertaken by managers and landowners to mitigate the risk of fire in the landscape.

“That means working with neighbours to manage unwanted fuel build-up on forest boundaries and to establish water points external to those boundaries,” he said.

“The maintenance of firebreaks and tracks is also essential to allow safe access for firefighting resources when responding to an unwanted fire.

“Those firebreaks and access tracks can also be used to commence a back-burning fire when the opportunity exists to remove any fuel available to burn for an advancing uncontrolled wildfire. It’s a skill that has been lost in New Zealand, and we need to take the time to relearn this from our Australian, American and Canadian counterparts.

“Before 2017, DOC sent a group of firefighters/ fire managers to Australia to gain the skills required to undertake controlled burning operations. However, the organisation has yet to undertake any planned burning as a result of this training.”

• More in next week’s edition from Murray Dudfield, including the increasing use of aircraft to fight wildfires, and trends in average annual frequency of elevated fire danger levels.

From P 6

been for nearly every major fire event since 1950s – to better prepare for and manage bushfire seasons that are getting hotter, drier and longer.

“Challenges this complex cannot be solved by one organisation alone, and we look forward to bringing many partners together at this new national lab – as we do at all our laboratory facilities across the country.

CSIRO bushfire behaviour expert Dr Andrew Sullivan said the pyrotron and vertical wind tunnel was a purpose-built scientific apparatus that could replicate aspects of real-life bushfires under a controlled range of conditions without the risks, safety concerns and access

issues that a live bushfire presented to firefighters.

“Bushfires are a natural part of life in Australia, but as we know, they can be devastating, and staying on the front foot can be difficult because there are so many factors at play,” Dr Sullivan said.

“The new laboratory will help us better understand fundamental bushfire behaviour dynamics, and the factors and interactions that influence the behaviour of bushfires, to support their management by firefighters.”

He said the apparatus in the new laboratory could also help researchers and fire management agencies to better understand and manage fires under future climate conditions.

**NO ONE KNOWS
AIR FLOW
LIKE SMITHCO**

We’ve been a leading force in air flow design for almost 3 decades, with 4-, 6-, 8-, and 12-bladed propellers, designed and manufactured exclusively for the lumber industry. Now, they are even more capable with higher- temperature capacity for certain applications. We combine this technology with unsurpassed customer service, design consultation and technical expertise, so whatever your air flow need, **you can trust SmithCo to deliver.**

Phone 503-295-6590 • 800-764-8456 U.S.
smithcomfg.com sales@smithcomfg.com

Planting seeds for sustainable timber careers

INDUSTRY tours are being planned for Hervey Bay, Gympie and Maryborough students to provide insights into forestry, harvest, haulage and timber processing daily operations and working environments.

Timber Queensland's strategic relations manager Clarissa Brandt said the first 'Forest & Timber Industry: Grow, Harvest & Process' tour will be held in late May taking 20 Year 10, 11 and 12 Hervey Bay State High students on a day-long tour visiting HQ Plantations, Sunchip Group and DTM Timber sites.

"This is an exciting opportunity to exhibit the diverse careers our industry offers, from hands-on outdoor forestry jobs to engineering, science, transport and health and safety roles," Mrs Brandt said.

"Students will be provided with information on the vocational education training pathways available to develop a long-term career in an innovative, environmentally friendly industry without having to move away from the Wide Bay region," she said.

Timber Queensland will be working with the schools to ensure the engagement goes further than a day off school.

"We will be conducting pre and post tour surveys to gauge students understanding of industry, the effectiveness of the tour, interest in learning more about the industry and the best communication channels to engage with students regarding forestry and timber careers," Mrs Brandt said.

The funding provided by the Commonwealth Department



Clarissa Brandt

of Education, Skills and Employment to conduct the tours also allows for the production of an industry career promotional video and the purchase of virtual reality headsets loaded with ForestLearning virtual excursions.

Mrs Brandt said the resources would entertain and educate students during longer periods of travel

required to move between sites and be useful for future industry promotion events.

"On conclusion of the industry tour program the VR headsets will be gifted to schools enabling industry resources to be utilised as part of the curriculum," she said.

Students and teachers participating in the tour will be provided with an 'industry pack' including information about education and training pathways and potential employer profiles.

Mrs Brandt said Wide Bay forest and timber industry businesses are welcome to provide information or giveaways to include in the pack and should contact Timber Queensland to discuss the opportunity. Email admin@timberqueensland.com.au to discuss the opportunity.

KENNEDY'S RECLAIMED AND SUSTAINABLE ARCHITECTURAL TIMBERS ARE AN INSPIRED CHOICE FOR UNIQUE BUILDING DESIGN.

STRIKING AND DURABLE

A natural alternative to conventional building products, we provide the full spectrum of timber design possibilities.

Photo: Christopher Frederick Jones
Grand Central Shopping Centre,
Toowoomba QLD



WWW.KENNEDYSTIMBERS.COM.AU

Brisbane | Sydney | Melbourne | Perth | New Zealand

[f](#) kennedystimbers [i](#) kennedystimbers [e](mailto:sales@kennedystimbers.com.au) sales@kennedystimbers.com.au

MAKE LIKE A TREE AND GET GROWING.

INTRODUCING THE NEXT GENERATION CAT® 568 FOREST MACHINES.



PERFORMANCE FOR THE FOREST.

Up to 10% more productivity
+ over 10% increased swing torque*



CHOP DOWN COSTS.

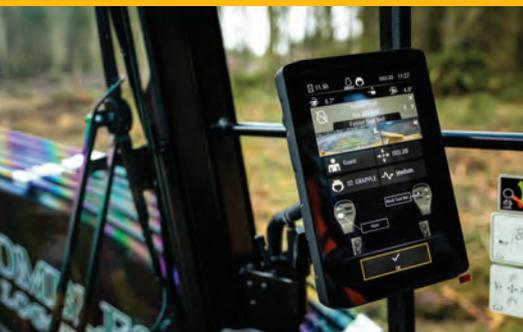
Up to 15% lower maintenance costs
+ 5% lower fuel consumption*



MORE LUMBER. LESS LUMBERING.

Over 25% roomier cab
+ 50% improved operator visibility*

** In comparison to previous models.*



Between boosted productivity, unmatched operator comfort and notably low maintenance costs, these forest machines stand notches above the rest. **Experience it all at www.cat.com**

- **NSW/ACT** WesTrac 1300 881 064
- **QLD/NT** Hastings Deering 131 228
- **VIC/TAS** William Adams 1300 923 267

- **South Australia** Cavpower 08 8343 1600
- **Western Australia** WesTrac 1300 881 064
- **New Zealand** TERRA 0800 93 39 39



Closing the supply gap: flood-damaged timber can be saved as house frame shortages worsen

THE record floods in Queensland and NSW have devastated communities and severely damaged or wiped-out infrastructure and homes – but all may not be lost when talking timber.

Waterlogged timber that could be salvaged is often thrown away, and in today's market wood is increasingly expensive to replace.

WoodSolutions timber information is available for free and includes resources that can help determine if a home's timber frame is salvageable and what people affected by flood can do to help save or protect items during clean-up.

Here are some simple tips to help preserve all or part of a home's timber frame for the long-term.

• **Act quickly – timing is critical.** Mould grows incredibly fast, especially in warm climates. While mould does not damage the structural capacity of timber, it can create a health hazard, especially if timber is allowed to decay.



A simple moisture meter can help you determine when wood has dried

Once it is safe to do so, the sooner you can act to minimise damage the better.

• **Expose timber to air.** The most important thing to do is to open walls and other closed cavities to allow for airflow. It is usually best to remove deluged plasterboard and insulation as in most cases they are beyond salvage. They should be removed at least up to the point where wetting occurred.

Timber saturates far more quickly than it dries, but you can speed up the drying

process by exposing the timber to air and increasing airflow with fans, if possible.

• **Measure moisture content.** A simple moisture meter, available from most building centres and hardware stores, can help you determine when the wood has dried. The moisture content of timber framing in subtropical areas should be below 15% and at least below 20% to prevent mould growth and decay. Timber that reaches below 20% moisture content and is free of mould generally

should be able to be reused.

How quickly the timber dries after being exposed to air is dependent on different factors such as how long the timber was submerged, how soon after it being submerged it was exposed to air and local weather conditions.

• **Seek advice.** It can be difficult to determine what is salvageable because there are so many variables involved. Once the timber has dried, put it aside to be checked by a builder before confirming that the timber can be reused.

More detailed information can be found at www.woodsolutions.com.au and by downloading Technical Design Guide 12 – Impact and Assessment of Moisture-affected Timber-framed Construction, which contains technical information about timber and moisture.

If you still don't find the answers go online and receive expert advice on your queries for free at www.woodsolutions.com.au/expert-advice

Comments sought on changes to timber release plan

VICFORESTS is seeking feedback on proposed changes to both the Timber Release Plan (TRP) and the Timber Utilisation Plan (TUP).

The TRP covers seven areas in the east of the state while the TUP is related to community forestry operations, predominantly occurring in the west of the state.

Both plans identify potential harvesting areas (called coupes) for the coming years and are updated regularly as part of VicForests' planning

process.

The proposed changes will add new operational coupes for harvesting and access, amend areas already on the plan and remove coupes that have been successfully regenerated or are no longer required.

Feedback from the community and relevant parties is sought on matters for VicForests to consider in deciding whether to include specific areas in the plan or as part of later more detailed planning undertaken prior to

commencement of activities in the proposed new coupes.

The feedback period for the proposed changes to the TRP and the TUP is from March 15 to April 12, 2022.

All VicForests' timber harvesting and regeneration operations are conducted in line with Victoria's strict environmental regulations and the state's forest management zoning scheme and are subject to oversight by an independent regulator.

A schedule of proposed timber harvesting areas and

maps are available at:

www.vicforests.com.au/vicforest-forest-management/ops-planning/where-vicforests-operates/proposed-trp

www.vicforests.com.au/vicforest-forest-management/ops-planning/where-vicforests-operates/proposed-tup

Submissions can also be provided via email to vfs.trp@vicforests.com.au or made in writing and sent to VicForests, GPO Box 191, Melbourne 3001, from March 15 until 5pm on April 12.

Paper price hike not good news for print media

PAPER shortages fuelled by rising electric energy and transport charges are threatening Australia's print media sector as newspapers and magazines grapple with skyrocketing newsprint costs.

Norwegian-owned Norske Skog, one of the world's biggest paper suppliers, is renegotiating contracts with publishers as it battles to keep its solely Australian paper mill working and worthwhile.

Tony Kendall, managing director of regional publishing firm Australian Community Media, proprietor of the Canberra Times and Newcastle Herald and many regional publications, says price hikes scheduled for July posed the worst crisis for print publishers since World War 2.

"The full price increase will push some of our publications



into negative profitability," Mr. Kendall said. "I think there'll be widespread closures. I don't know how independent publishers will cope."

Norske Skog is the main provider of paper to the local publishing industry. It runs a mill in Tasmania and until recently ran a mill in New Zealand. The Tasmanian mill – known as Boyer – produced

Australia's first newsprint in 1941 and remains one of the state's major employers.

Norske Skog told publishers last year it planned to increase the price of newsprint by about 30% and the cost of glossy paper – used for real-estate pullouts and suburban titles – by between 35% and 45%. The decision was related to electricity prices, high

cost of freight shipping and reduced newsprint demand rather than an attempt to generate large profits.

Paper is expensive because of the amount of energy needed to produce it. Publishing companies are competing against packaging and toilet paper companies for limited fibre resources globally, which are driving up costs.

The closure of small impartial newspapers could also be a problem for MPs in the lead-up to the federal election. Any closure of impartial regional titles would affect News Corp because it runs the nation's print centres and receives earnings from these retailers for the manufacturing of its newspapers.

(With extracts from the Sydney Morning Herald).

ONLINE ADVERTISING IS HERE!

Advertise jobs, buy/sell your products and services **ONLINE**, with the new timber and forestry website.

With just a few clicks, your business will be seen on the industry's **#1 WEBSITE**.

timber
& FORESTRY *e*news

Visit timberandforestrynews.com/advertising to find out more or email advertising@timberandforestrynews.com

- Jobs board
- New/used equipment and machinery for sale
- Other products/ services

ANU economics: living in a fantasy world

\$60m tax 'win' closing native forests based on flawed analysis

PETER RUTHERFORD

MEMBERS of the South East Timber Association are deeply disturbed by an economic analysis released last week by the Australian National University and consultancy firm Frontier Economics.

The report, co-authored by ANU law professor Andrew Macintosh, advocates for an immediate halt to all native forest harvesting on state forest in Eden and Southern Regional Forest Agreement (RFA) areas.

This move would strip \$100 million in forest product sales out of south coast economies each year. The report authors make the claim that over the next 30 years, NSW taxpayers will be more than \$60 million better off.

A major flaw in the report shows about \$80 million of the annual economic benefit arises from avoided harvest, haul and processing costs. This \$80 million has been accounted for in the cost-benefit analysis as a saving to tax payers.

These operations are an expense paid for by timber processors, out of the \$100 million in revenue that flows from the sale of forest products. What are claimed to be avoided costs, are actually income that will be stripped from regional families, businesses and economies.

The report states that avoided carbon emissions associated with logging,

“NONE OF THE CARBON FUNDS WILL COME TO LOCAL COMMUNITIES”



1 A stand of messmate at a Daylesford forest site taken seven years after the second logging and 80 years after the first logging.
2 Peter Rutherford... the report fails to mention that there is more than 1.9 million ha of state forest not subject to active timber harvesting.

provide significant benefit to society.

Aside from errors in the detail of the calculations, there is a major sticking point – the \$18 to \$22 million revenue that is supposed to arise from carbon trading.

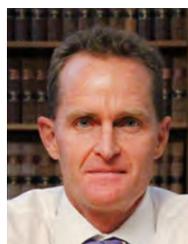
Currently there is no legal basis for this form of carbon trading. In Australia, the only type of forest that is currently eligible for carbon trading is defined as 'reforestation'. This is land that has previously been cleared but now converted back to tree production.

None of the carbon funds will actually come into local communities. The third and minor revenue contribution is tourism revenue generated from recreation, which cannot occur in active logging

sites. The specific venture is a proposed mountain biking development.

The report fails to mention that there is over 1.9 million ha of state forest not subject to active timber harvesting in any year and up 7.3 million ha of parks that are available for mountain biking and other recreational pursuits.

There has been a major omission from the report: as the state forests would no longer be generating any revenue, management of the 415,000 ha of state forest in the Eden and Southern RFA areas would have to be fully funded by taxpayers. Latest figures show the taxpayer contribution to managing



ANU law professor Andrew Macintosh advocates for an immediate halt to all native forest harvesting on state forest in Eden and RFA areas.

national parks is \$50 per hectare higher than for state forests.

The cessation of harvesting would deliver an annual additional burden on taxpayers of \$20.75 million or \$622.5 million (not inflated) over the 30-year analysis period. The contents of the report are a clear example as to why academics and economists should not be allowed anywhere near decision making processes for small to medium-sized regional businesses.

The content of this report is misleading. The ANU must explain why a law professor is using the ANU logo and website to promote his anti-native forest harvesting views.

Professor Macintosh was requested via email to specify the source of the funding for this report. To date, he has not responded.

Given the fundamental flaws in the report, the claim that ending native forest harvesting in the Eden and Southern RFA areas of NSW and using them for mountain-biking and carbon farming will deliver total benefits of more than \$60 million to taxpayers over the next 30 years appear to lack any factual base.

The savings are predicated on the cessation of native forest harvesting from January 1, 2022, and would give affected families and businesses less than a month to adjust to the outputs of the fantasy world of this economic modelling.

• Peter Rutherford is secretary of the South East Timber Association.

PM's \$86.2m commitment to new plantations requires state governments to toss in their share

AN incentive scheme proposed by the federal government for new forestry plantations across Australia requires state governments to contribute millions of dollars blindsiding the SA primary industries minister.

Announced in Tasmania by Prime Minister Scott Morrison, the federal government has committed \$86.2 million over five years to help fund the grants scheme for new plantations across Australia.

Government funds will have to be matched dollar for dollar by the private sector.

Of the government contribution, 40% has been committed by the federal government which is expecting state governments to cover the remaining 60% of the contribution.

SA Minister for Primary Industries David Basham said he welcomed the announcement but could not commit to the scheme at this stage.

"The plan has not been discussed with the South Australian government and we look forward to seeing further details," Mr Basham said.



David Basham



Clare Scriven



Tony Pasin

"The opportunity only applies to the south-east of South Australia, with the majority of funded areas across Tasmania and the eastern states."

Shadow Minister for Primary Industries Clare Scriven said while SA Labor supported any boost for forestry, the party needed further information.

"We really have very few details so far," Ms Scriven said.

"There is no indication of how much of that figure would necessarily come to South Australia, and therefore we do not actually know how much the state government contribution would need to be," she said.

"It is a bit hard to commit to something when it is an unknown figure."

Ms Scriven said she was looking forward to reviewing any further information provided to determine if Labor could support the scheme.

"It has come out of the blue a little bit; it seems like a very good headline but not much detail as of yet," she said.

"It is really not clear at the moment what is envisaged."

The particulars and conditions of the scheme are yet to be provided.

"None of that is clear as of yet, and all of it would need to be taken into account," Ms Scriven said.

Federal Member for Barker Tony Pasin said he hoped both

state parties would agree to the scheme.

"This investment is a clear indication that only a Morrison government can be trusted to back-in the future of the forestry sector in the Green Triangle," Mr Pasin said.

"We have worked hand-in-hand with industry to address the immediate and long-term challenges facing this sector and will continue to back them in every step of the way."

Editor's note: *If this it right (it is) then it would appear that the federal government is far more confident of the value of pine trees in future than the New Zealand government, which (from everything we see and read), wants to nobble new land planting in pines – good and proper, every which way and more – indeed terminally if it can achieve that outcome, even though that outcome may occur by the law of unintended consequences, and not by design. Which of course would also nobble the future growth, or even cause shrinkage, of the NZ wood processing sector ... and cut off the future of dozens, maybe hundreds, of New Zealand farmers.*

“SA LABOR SUPPORTS ANY BOOST FOR FORESTRY”

Timber & Forestry enews is the most authoritative and quickest deliverer of news and special features to the forest and forest products industries in Australia, New Zealand and internationally. Enews is delivered weekly, every Thursday, 48 weeks of the year. Advertising rates are competitive with any industry magazine. Timber&Forestry e-news hits your target market – every week, every Thursday!

HEAD OFFICE

Timber & Forestry enews
PO Box 69, Potts Point, NSW 1335,
Australia
Phone | +61 (0) 417 421 187

PUBLISHERS

John Halkett | +61 (0) 417 421 187
johnh@timberandforestryenews.com
Dennis Neilson | +64 (0)7 349 2764
dennison@timberandforestryenews.com

MANAGING EDITOR

Jim Bowden | +61 (0) 401 312 087
cancon@bigpond.net.au
PO Box 330, Hamilton Central QLD
4007, Australia

ADVERTISING

John Halkett | +61 (0) 417 421 187
johnh@timberandforestryenews.com
advertising@timberandforestryenews.com

The information contained in this publication has been obtained from sources assumed to be reliable. However, the publishers disclaim all warranties as to the accuracy, completeness, reliability or adequacy of the information displayed. Opinions expressed in Timber & Forestry e news are not necessarily the opinions of the publisher or staff. We do not accept responsibility for any damage resulting from inaccuracies in editorial or advertising. The publishers are therefore indemnified against all actions, suits, claims or damages resulting from content in this enews.

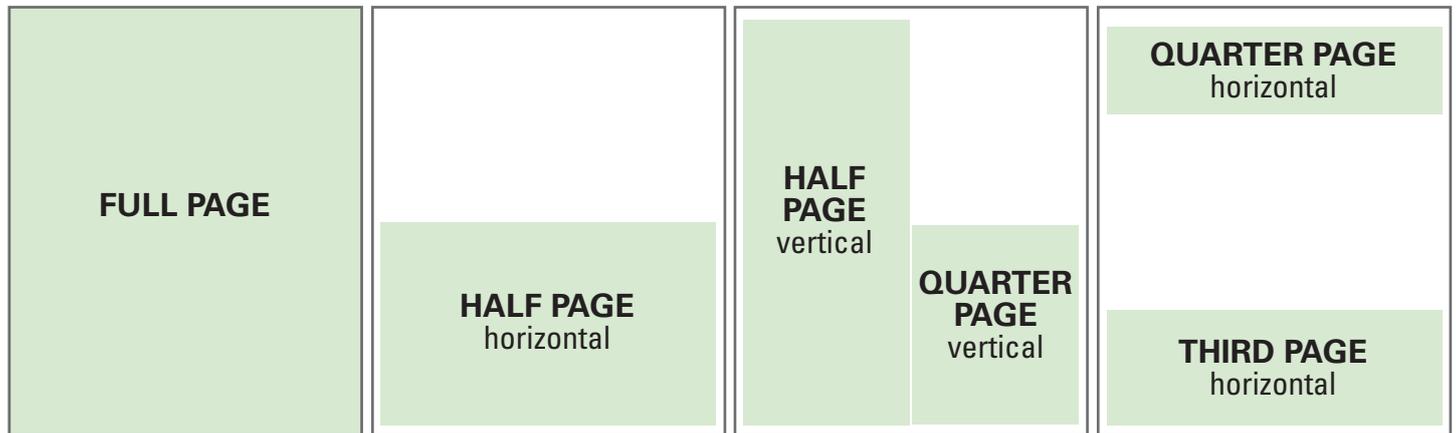
DELIVERED
WEEKLY TO
15,200
GLOBAL
READERS*

ADVERTISING RATES

timber
& FORESTRY *eNEWS*

Now in its 14th year, Timber & Forestry eNews has grown to be the Number ONE online weekly news journal for the forest and forest products industries – across Australia, New Zealand and internationally.

AD FORMATS



DISPLAY AD RATES

FULL PAGE: \$485

297mmH x 210mmW

HALF PAGE: \$290

Vertical • 254mmH x 93mmW

Horizontal • 125mmH x 190mmW

QUARTER PAGE: \$185

Vertical • 125mmH x 93mmW

Horizontal • 63mmH x 190mmW

THIRD PAGE: \$215

Horizontal • 73mmH x 190mmW

PAGE 1 Front cover strip: Contract booking

Horizontal • 30mmH x 190mmW

PAGE 1 Front cover module: Contract booking

Horizontal • 45mmH x 49.5mmW

PAGE 2 below story: Contract booking

Horizontal • 73mmH x 190mmW

Timber & Forestry eNews is published by Timber & Forestry eNews
PO Box 69, Potts Point, NSW 1335, Australia. Phone: 0417 421 187.

Delivered every Thursday, 48 weeks of the year to industry decision makers in Australia, New Zealand, the Asia-Pacific, North America, UK and Europe. Ad rates shown are based on a weekly booking and are subject to GST being added. Overseas bookings are exempt from GST.

DEADLINES

Display ads: Book by 9am Tuesday prior to publication

Supplied artwork: Wednesday 12 noon prior to publication. Supply hi-res jpg or pdf to our specifications. **NO crop marks or bleed required.**

WHO TO CONTACT

Media releases: Jim Bowden e: cancon@bigpond.net.au | **Display ad bookings:** e: advertising@timberandforestryenews.com

Accounts: e: johnh@timberandforestryenews.com | **Subscribe:** www.timberandforestryenews.com

CLASSIFIED ADVERTISING

JOB ADS: ONLINE BOOKINGS ONLY

BUY & SELL ADS: ONLINE BOOKINGS ONLY

744pxH x 720pxW

BANNER ADVERTISING

• **FEATURE PACKAGE: INCLUDES**

PAGE 3 strip below story / top email strip / top website banner strip

Horizontal strip • 30mmH x 190mmW

Email strip • 395pxH x 1500pxW

Top website banner strip • 120pxH x 1000pxW

• **STANDARD PACKAGE: INCLUDES**

PAGE 8 module / email module / website module on advertising page

Module • 63mmH x 61mmW

Email module • 336pxH x 336pxW

Website module • 260pxH x 260pxW

TERM DISCOUNTS

12 WEEKS: 7.5%

24 WEEKS: 10%

48 WEEKS: 15%

Classified advertising: JOB ADS ARE COMPLETELY ONLINE.

Go to www.timberandforestryenews.com/post-a-job/ to place a job vacancy. Book by 12noon Wednesday prior to publication. Job ads are for individual positions. If more than one position is to be advertised, separate ads will need to be created and advertised accordingly.

BUY & SELL ADS ARE ONLINE AND IN THE PUBLICATION. Go to www.timberandforestryenews.com/product/buy-sell-advertisement/ to place an ad. Book by 5.00pm Tuesday prior to publication.

TERMS

New clients invoiced on booking. Existing clients 14 days.