

# TWEED Tweed Link

A Tweed Shire Council publication

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Tweed Shire Council wishes to recognise the generations of the local Aboriginal people of the Bundjalung Nation who have lived in and derived their physical and spiritual needs from the forests, rivers, lakes and streams of this beautiful valley over many thousands of years as the traditional custodians of these lands



Meet the winners of the STEM workshop at Kingscliff High School, the Sustainable Water Use Team: (from left) Jemma Cook, Malia Brown, Poppy Jackson and Peppa Chadburn. The team is pictured alongside Council's water engineers Elizabeth Seidl and Megan Dale.

# Kingscliff schoolgirls bust engineering gender stereotypes

While the world has come a long way with gender equality, there is still work to be done to encourage more women into the areas of science, technology, engineering and mathematics (STEM).

To help, 3 women engineers from Tweed Shire Council recently teamed with Kingscliff High School to show schoolgirls could come up with solutions to real-world water issues currently facing the Tweed. After being briefed on the issues by the engineers, the girls had

24 hours to workshop solutions.

They then pitched their ideas to the engineers and a representative from the Department of Education.

One of the judges was Council's engineer for water efficiency and connections Elizabeth Seidl.

Ms Seidl said the girls' solutions were so impressive that Council was looking into developing some of their ideas further.

"One of our key criteria was whether a solution is feasible," she said. "Our winning group, the Sustainable Water Use Team, blew us away

### with their 'Watercents' product.

"They came up with the idea of creating an app for your phone that monitors your water use, to try to help everyone in the Tweed to limit our water use to just 160 litres a day.

"The team even worked out how much the app would cost - and it looks very affordable.

"Their well thought-through solution is affordable, workable and innovative. We had to name them the winners," she said.

The runners-up came up with a feasible solution to prevent salt water from entering the Bray Park weir pool, which supplies most of the Tweed with fresh water.

The mentoring opportunity was an initiative of the Coastal Academy of STEM Excellence, supported by the Young Change Agents, Kingscliff High School and Council.

Go to tweed.nsw.gov.au/target-160-litres to find out more about our 160 litres target.



## Tweed flood recovery update – 20 July 2022 Impacting on recovery work

Council understands that residents would like regular updates and specific answers to questions about flood recovery works.

We have received very large volumes of emails, letters and calls since the floods and our staff are currently working through these while also trying to maintain business as usual services.

Time spent responding to demands and answering questions takes key staff away from dealing with the problem. This is frustrating for both customers and staff.

We are fully aware of the issues and inconvenience caused by such significant damage to our road network and the need to repair quickly and safely. However post-disaster many of these situations are beyond our control

For weekly updates on how the Tweed is recovering and rebuilding, please visit tweed.nsw.gov.au/flood-recovery-update

You can also find more information about the progress of repairs on significant landslips at tweed.nsw.gov.au/flood-recovery-works - this includes slips at Scenic Drive, Tyalgum Road, Kyogle Road, Reserve Creek Road, Limpinwood Road and Mount Warning Road.

Thank you for your understanding.

#### **Scenic Drive**

Australian Marine and Civil (AMC), the contractor responsible for the Scenic Drive repair works, has confirmed with Council the pedestrian access through the site will generally remain open during the reconstruction works. However there may be periods where access is restricted due to hazardous or very noisy work.

These restrictions will be kept to a minimum and timed to cause minimum disruption to the community. Early notice will be given to the community regarding these restricted times.

Property owners downhill of the slips have been contacted in preparation of works commencing shortly.

Visit tweed.nsw.gov.au/flood-recovery-works for more information on these and other repairs.

#### **Kyogle Road**

There are several landslips along Kyogle Road. Council has given

urgent priority to 2 major landslips located 500 m and 1.4 km west of Byangum Bridge.

Draft stage 2 geotechnical (geotech) reports for both sites are now with Council engineers. Comments will be returned to the consultants this week following inclusion of survey information, then the geotech reports can be finalised.

Traffic is reduced to one lane and is being controlled by traffic lights at the slip immediately west of Byangum Bridge.

Other slips along Kyogle Road allow 2 way traffic to pass but heavily constrict traffic. We ask motorists to proceed with caution.

#### **Tyalgum Road**

#### Test drilling on Tyalgum Road is scheduled to be undertaken this week.

This drilling will provide data to inform the stage 2 geotech report which will be issued to tenderers for design and construction of the repairs.

#### **Limpinwood Road**

Test drilling at Limpinwood Road, adjacent to Charbray Place, started however the drill rig pump had a major mechanical issue and drilling the second borehole was postponed last week. Works for the second borehole is underway. Draft stage 2 geotech

report will be then submitted to Council for review.

#### **Reserve Creek Road**

Test drilling on Reserve Creek Road started this week. This drilling will provide data to inform the stage 2 geotech report, which will be issued to tenderers for design and construction of the repairs.

#### **Mount Warning Road**

A temporary side track is in place to allow traffic past the landslip Draft Stage 2 geotech report is now with Council engineers. Comments will be returned to consultants this week and following

inclusion of survey information, the geotech reports can be finalised. To stay up to date visit Council's Recovery Dashboard at

tweed.nsw.gov.au/recovery-dashboard



# **Come along and become** a savvy senior

Want to be a savvy senior? If you do, make sure you mark Wednesday 24 August 2022 in your calendar for the Ageing Smarter Q and A session in Tweed Heads.

Our Q and A experts will provide you with the information needed to become a smarter senior and enjoy all the benefits available. Key presenters will give a presentation and there will be an

- opportunity to have answers relating to:
- financial matters (Centrelink and My Aged Care), transition and support services
- · drafting complex wills (including for vulnerable/dependent family members)
- powers of attorney and appointment of guardianship, probate, family agreements
- My Aged Care what services are available, short term help, eligibility of eervices and how to access services
- wellness and reablement.

The Ageing Smarter Q and A session will be held from 10 to 1:30 am in the Harvard Room, Tweed Shire Administration Building, Brett Street, Tweed Heads.

The session will be live streamed on BlueJeans.

There are limited spaces - so reserve your space now. Contact Lyn

on 07 5569 3110 or email communityservices@tweed.nsw.gov.au This event is hosted by Council's Community Services and funded by the NSW Government through its Seniors Festival program.



The newly completed children's crossing on Nullum Street in Murwillumbah features designated no stopping zones and specific parking signs near the school.

# No parking vs no stopping

With the winter school holidays now over and as students return to school, more buses, cyclists and young pedestrians are on the roads.

Tweed Shire Council's road safety officer, Lily Morgan, would like to remind all motorists to pay extra attention to speed limits and school zone signs, encouraging drivers to think about safety in their own neighbourhoods.

Stay in the know about what the signs mean and why they are there. Can you describe the difference between a 'No parking' and a No stopping' sign? How about between a children's crossing and a zebra crossing?

A 'No stopping' zone indicated by a yellow line or posted sign means that the driver of a vehicle must not stop at any time on the road or kerb in the direction of the arrow. The 'No stopping' sign always applies - you cannot stop at any time, not for a minute, not for a second, not

for any reason at all. Doing so hides children and puts them at risk. "We may not realise the difference it makes to other drivers' ability

to see pedestrians and the impact that clear sight offers to reduce tragedies from occurring," Ms Morgan stressed. In a school zone, the penalty for stopping in a 'No stopping' zone is

\$304 and 2 demerit points.

However, if you're looking for a safe drop off or more commonly known as 'kiss and drop' area then this is where a 'No parking' zone is available to you.

Here lies the difference: 'No parking' means you can stop on a length of road or in an area to which the 'No parking' sign applies for less than 2 minutes but only if:

you stay within 3 metres of your vehicle

· you're dropping off or picking up passengers or items. In a school zone, infringing a 'No parking' sign carries a penalty of \$196 and 2 demerit points.

"I urge all motorists to slow down and use the 'No stopping' and 'No parking' zones correctly. If you see a children's crossing, you must remain at a complete stop until all pedestrians have left the crossing. This will improve traffic flow, relieve congestion and create a safer

environment for pedestrians, especially children who are most at risk." For more information on signs and rules visit the NSW Government's website (nsw.gov.au) and search for parking rules.



Tweed Regional Museum's latest exhibition, Cure All, provides a fascinating look at the local medical history with exhibits ranging from a dentist's chair to live leeches.

# Be amused and horrified by medical history

From lurid live leeches to the scariest surgical syringes, Tweed Regional Museum's newest exhibition, Cure All, will have visitors truly appreciating the benefits of modern health care.

Cure All will simultaneously delight and horrify visitors but also inspire curiosity and intrigue as it explores stories of health and medicine in the Tweed through fascinating objects and photographs from the Museum.

Showcasing more than 200 objects from the Museum's collection, the exhibition features intriguing, and sometimes disturbing, surgical equipment, vintage first aid kits, killer pills, cure-oil concoctions and illicit potions.

Stories highlight local community spirit in fundraising for essential services such as the ambulance and local hospitals and features a stunning collection of apothecary (medicines and drugs) and medical items from local pharmacies.

Learn about the health professionals that have cared for the Tweed throughout history, marvel at 1920s dentistry equipment and be

The events will be held on Wednesday 3 August from 9:30 to

from 1 to 2 pm at the Pottsville Beach Neighbourhood Centre.

Three prize winners will be announced at each event. Light

refreshments provided and it will be a COVID-safe event.

**Energy Saving Homes workshops** 

home assessments valued at \$250 each.

book your place.

residents get on top of their electricity bills.

mesmerised by live leeches on display.

Museum director Molly Green said the exhibition feels like you are walking into an immersive cabinet of curiosities.

"At a time when we are thinking about health and healing globally, it's fascinating to look back at the complexity and ingenuity of medical practice since the late 18th Century," Ms Green said.

Accompanying the exhibition are behind the scenes tours by curator Erika Taylor. The tour is interactive and full of surprises, including getting up close and personal with the Museum's live leeches, and the chance to experience some electrifying quack medicine.

"This exhibition also launches our Nights at the Museum series," Ms Green said.

"On select Friday nights we will be open with food trucks, pop up bars, live music, exciting workshops and activities for the whole family to enjoy. Stay connected via our social media for all the details."

Cure All is on until 15 October. Visit museum.tweed.nsw.gov.au for more details.

# larm up with our winter warmer tips

Has the bite of winter weather got you thinking about electricity costs? With increasing electricity prices it's enough to inspire energy-smart residents to take cheap and easy steps to make homes cosier and less costly.

Heating yourself, not the room can cut down the heating bill. A door snake or rolled up towel will stop cold air getting inside, making your heating more efficient. Heat pumps use electricity to transfer heat rather than generate heat, and are the most efficient electrical heater. Clean filters and set your air conditioner on heat mode to between 18 and 20 degrees for the best gains on your power bill.

Switching to solar can help reduce daytime electricity costs. Check out Council's list of online resources to help you source and size a system that suits your needs at tweed.nsw.gov.au/saving-energy

# Want to be in a band?

If you are a young person and have always wanted to be part of a band, a new program being launched in the Tweed could be for you.

The Youth Music Venture (YMV), a volunteer organisation which has been operating on the Gold Coast since 2009, is introducing its program to young people on the Tweed aged between 11 and 17 years of age

Council is partnering with Seagulls for the inaugural free program and have extended the registration period for the first rehearsal on Thursday 28 July at Seagulls at West Tweed Heads commencing at 4:30 pm to allow anyone to sign up who may have been on school holidays.

To participate or to register visit youthmusicventure.com.au or call lan Grace on 0424 143 140.

### Community supports environment

The sun was shining on Sunday's World Environment Day Festival and Council staff were greeted by many residents who turned up to share and grow their passion to celebrate and protect the Tweed's environment.

Council showcased a range of programs and projects from its Environment and Sustainability, Resource Recovery and Water and Wastewater units. Giveaways were popular on the day with bags of compost, kitchen caddies, compostable liners and shower timers handed out. Information and inspiration to get involved and do more to conserve the Tweed's internationally significant environment was also warmly shared and received on the day.

Residents took interest in the Tweed's cane toad and feral deer programs. Staff were able to explain the damage caused by these invasive species and how the community can take action.

Community members voted and shared their perspectives on important things Council can do to protect wildlife and habitat in the Tweed to shape Council's new Conservation Strategy.

If you'd like to get involved with the draft Tweed Conservation Strategy you can complete the short 10-minute survey online until

27 July 2022 at <u>yoursaytweed.com.au/conservationstrategy</u> Five lucky residents won home energy assessments and will receive customised tips and ideas to reduce power bills and make their homes

more comfortable in winter and summer. More free Home Energy Assessments are up for grabs at Council's next Energy Saver Home workshops on

3 and 5 August. Check tweed.nsw.gov.au/saving-energy for details.

#### **Current vacancies**

View current vacancies at tweed.nsw.gov.au/job-vacancies Subscribe to receive Job Vacancy Alerts via email at tweed.nsw.gov.au/subscribe

WATER WEEK 3 Check when your water meter is read at		occupancy (Unit 2) and u	se of existing carport (Units 1 and 2) 2 16509, Unit 2/No. 2 Shell Street, <b>Kingscliff</b>	<b>DA22/0063</b> – Dwelling and carport Lot 1 DP 123249, Geles Road, <b>Upper Burringbar</b>		
	tweed.nsw.gov.au/meter-reading		The above development de during ordinary office hour	eterminations are available for public inspection free of rs or viewed on Council's DA Tracking site located at $da$	charge at the Planning and Regulation Division, Mur atracker.tweed.nsw.gov.au	willumbah Civic Centre
J	02 6670 2400 or 1300 292 872	tsc@	@tweed.nsw.gov.au	Subscribe to the Tweed Link online at t	veed.nsw.gov.au/subscribe	
<b>=</b> '	PO Box 816, Murwillumbah NSW 2484	twee	ed.nsw.gov.au	or follow Council on: 📑 🔘 У	🗖 in. 💦	SHIRE COUNCIL

As part of Local Government Week (1 - 7 August), Council will be hosting 2 Energy Saving Homes workshops in the Tweed to help 10:30 am at the Banora Point Community Centre or Friday 5 August Each attendee will go in the draw to win one of 6 energy saving Got to tweed.nsw.gov.au/saving-energy for more information and to

A home energy assessment can do wonders for keeping you warmer this winter while reducing power bills.

Visit poetsoutloud.org/youth to sign up or learn more about Poets Out

# It's time for young writers to speak up essential as places are limited.

Poets Out Loud is on the lookout for young writers to take the stage as part of its youth poetry slam - a live spoken-word competition with amazing prizes.

Young people aged 12 to18 years have the chance to stand up, speak up, and be heard in this unique performance presented by Byron Writers Festival.

Poets Out Loud is offering a free workshop for young people to try their hand at slam poetry ahead of the competition in August. Facilitators Sarah Temporal and Anna Avocado, both prize-winning

poets, are looking forward to working with new and diverse voices. Sarah and Anna have been involved with the Poets Out Loud Youth Slam which will be supported by Council again this year as part of NSW Youth Week celebrations.

Now in its third year, the Poets Out Loud Youth Program has connected with 19 schools and hundreds of young people from Kingscliff to Casino, empowering them to speak up through poetry. This project is supported by the NSW Government through Create NSW. The free workshop for 12 to 18 year olds will be held on Sunday,

24 July, from 11 am to 1 pm at Byron Community Centre. Bookings

#### **Development Application determinations**

Notification of Development Application Determinations for the purposes of Section 4.59 of the Environmental Planning and Assessment Act 1979 (as amended).

**Application details** 

Approved

DA22/0241 – In-ground swimming pool Lot 5 SP 104431, Unit 5/No. 63 Sexton Hill Drive, Banora Point

DA22/0339 - Patio roof Lot 79 DP 263367, No. 94 Old Ferry Road, Banora Point

DA22/0375 – Inground swimming pool

Lot 726 DP 870981, No. 56 Avondale Drive, Banora Point

DA22/0257 - Two storey dwelling with attached garage, retaining walls and in-ground swimming pool

Lot 11 DP 1266201, No. 30 Evergreen View, Bilambil Heights DA22/0338 - Alterations and additions to existing dwelling including deck with flyover roof

Lot 1027 DP 201135, No. 51 Marana Street, Bilambil Heights DA22/0388 – In-ground swimming pool

Lot 176 DP 217678, No. 27 Kurrajong Avenue, Bogangar

DA22/0015 – Swimming pool Lot 1 DP 120221, No. 9 Chinderah Road, Chinderah

DA21/0743 - Alterations and additions to existing dwelling including in-ground swimming pool and carport within the front building line Lot 53 DP 249140, No. 22 Surf Street, Kingscliff

DA21/0584 – Alterations and additions to an existing attached dual

DA22/0032 – Farm building (machinery shed) and earthworks Lot 15 DP 789715, No. 54 Bald Mountain Road, Limpinwood

Imani Hannaford, 13-year-old winner of the 2021 Poets Out Loud

DA22/0272 – Alterations and additions to existing dwelling including a

DA21/0837 – 2 lot strata subdivision

Youth Slam.

Loud Youth Slam.

DA21/0809 - 2 lot subdivision

Lot 4 Section 44 DP 10629, No. 32 Myrtle Street, Murwillumbah DA21/0885 - Conversion of lower floor storage of existing dwelling to

Lot 430 DP 1270825, No. 7 Darro Road, Terranora

Lot 62 Section 1 DP 1223, No. 3 Government Road, Tumbulgum

Lot 54 DP 31369, No. 25 Murraba Crescent, Tweed Heads

Lot 94 DP 238224, No. 22 Wyuna Road, Tweed Heads West

attached secondary dwelling Lot 1308 DP 1118285, No. 121 Newcastle Drive, Pottsville DA22/0268 - Swimming pool

DA22/0295 - In-ground swimming pool, deck and gazebo

single garage

DA22/0350 - In-ground swimming pool

Lot 30 DP 749034, No. 8 Eaglemont Drive, Terranora