



Council also recently installed solar panels at its Bray Park Water Treatment Plant.

## Wastewater plant set to host Council's largest solar array

Council is on track to install its largest single solar array by the end of June 2020.

At its meeting last week (16 May), Council resolved to give the green light to seek planning and energy approvals needed to install a 604kW ground-mounted solar system at the Banora Point Wastewater Treatment Plant.

Council will fund the \$880,000 installation, which will pay for itself in energy savings over six years.

The Banora Point plant, which treats 10 million litres of wastewater every day, is Council's single most power-hungry asset across its entire portfolio.

The solar system is expected to provide one-fifth of the plant's power needs and save more than 730 tonnes of greenhouse gas emissions a year – that's equivalent to the emissions from more than 40 average households.

The 1500 high-efficiency solar panels will cover 6800m<sup>2</sup> of land within the wastewater treatment plant facility, an area the size of a football field.

The renewable energy from the site will contribute to Council's Renewable Energy Action Plan (REAP) target to self-generate 25 per cent of Council's electricity from renewable sources by 2022 and half by 2025.

This installation will expand on the existing 781kW of solar PV

systems already installed across Council facilities.

Council's Water and Wastewater operations consume about \$3.4 million in grid-based electricity every year, which is about two-thirds of Council's entire power bill. This power is used predominantly in the pumping and supply of potable water as well as in the wastewater treatment plants that process residential and industrial wastewater.

To find out more about Council's Renewable Energy Action Plan, visit [www.tweed.nsw.gov.au/SustainableOperations](http://www.tweed.nsw.gov.au/SustainableOperations)

### As well as photovoltaic arrays, the Water and Wastewater Unit has reduced its power consumption by:

- selecting high-efficiency pumps and motors
- installing variable-speed drive motors at water pump stations to cut power use by up to 17 per cent
- developing software to enable operators to view power use data and fine-tune operations
- adopting process operation changes at the Banora Point Wastewater Treatment Plant resulting in a 12 per cent reduction in power use.



## The Cudgen Tilapia Buster is back!

Everyone with a fishing rod is invited to take part in a family friendly tournament aimed at reducing the population of an invasive fish – which also happens to taste great!

The Cudgen Tilapia Buster will be held in Cabarita on Saturday 25 May from 9am to 3pm in partnership with Conservation Volunteers Australia (CVA) and the NSW Department of Primary Industries.

The free event will be located at 38 Cabarita Road, Bogangar and will include fishing for tilapia from the riverbank (BYO fishing gear), tilapia weigh-ins and prizes.

Tilapia is an exotic fish species from Africa which affects the health of local waterways and out-competes native fish for habitat and food. Despite their reputation they are a popular eating fish worldwide and known for their mild taste.

Council Waterways Program Leader Tom Alletson said the Tilapia Buster aims to raise awareness of the species and how their spread can be controlled.

"This is the second Cudgen Tilapia Buster. Last year's event was well supported, and we are hoping for an even bigger turnout this year to help put a dent in the local population," he said.

"Cudgen Lake and Bogangar canal is the only known population of tilapia in NSW. Eradication is considered to be impossible so it is now extremely important for tilapia to be kept out of the Tweed River and all other waterways in NSW."

To be eligible for prizes you need to register and show your current fishing licence at the CVA marquee between 9am and 3pm.

After registration you will receive a free brag-mat, wristband and pest fish ID card. Prize draws at the close of competition at 3pm will include adults and junior sections for heaviest tilapia and most tilapia caught.

For further information about the event and to register for the Cudgen Tilapia Buster please phone Shae Kolk on 0475 973 888 or email [skolk@cva.org.au](mailto:skolk@cva.org.au)



A great effort by a young competitor at last year's Cudgen Tilapia Buster.

## Environmental impact statement process starts for proposed raising of Clarrie Hall Dam

Council has met with three shortlisted consultancy companies to finalise the scope of works for the Environmental Impact Statement for the proposed raising of Clarrie Hall Dam.

Key Council employees and NSW Public Works Advisory, which has completed the concept design for raising the dam wall, worked with the companies to finalise the scope of works for drafting the Environmental Impact Statement.

The all-day meeting held last week was a major milestone in the 10-year project designed to augment the Tweed's water supply to meet demand and population growth beyond 2026.

Next month Council will invite the shortlisted consultancies to tender to develop the Environmental Impact Statement and will engage the successful tenderer by the end of August 2019.

The successful tenderer will take about 12 months to develop the Environmental Impact Statement.

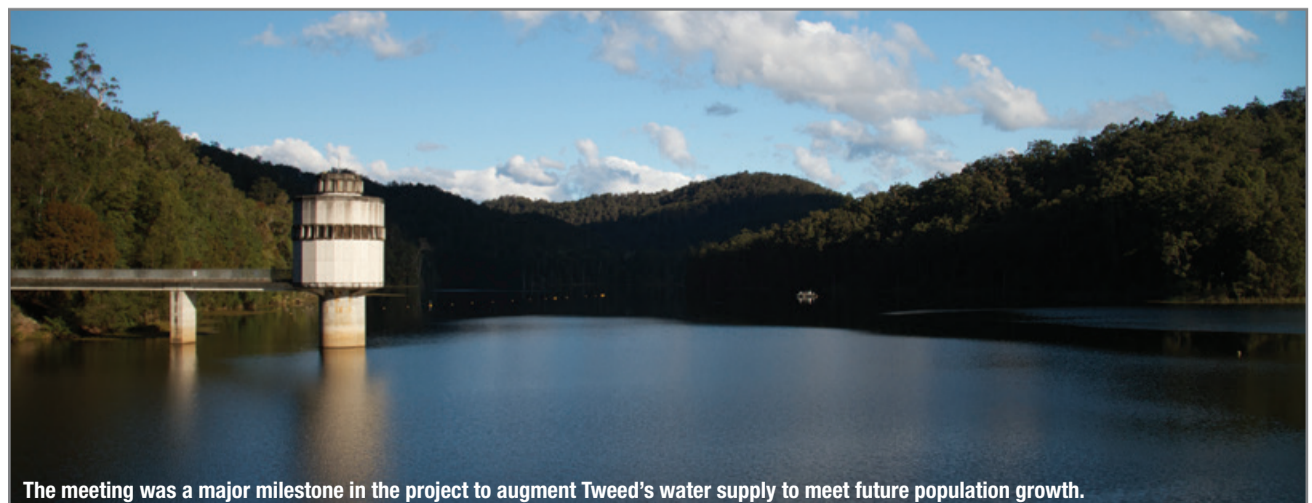
The project has been designated as State Significant Infrastructure by the NSW Department of Planning and Environment and the Secretary's Environmental Assessment Requirements (SEARs) have been published on the Department's Major Projects website. They have also been published on Council's project page at [www.yoursaytweed.com.au/RaisingClarrieHall](http://www.yoursaytweed.com.au/RaisingClarrieHall)

The Environmental Impact Statement will then go on public exhibition for comment. The Statement, together with all submissions made on the document, will be formally considered by an independent consultant who will prepare a report for the Minister recommending

whether the project should proceed and, if so, the conditions on which it should proceed.

When the Environmental Impact Statement goes on public exhibition around August 2020, Council will organise a public meeting to help the community unpack the document and make formal submissions on it.

Council has received grant funding of \$280,000 under Restart NSW's Safe and Secure Water Program towards the cost of the process.



The meeting was a major milestone in the project to augment Tweed's water supply to meet future population growth.

## 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

##### DA18/0852 – Pontoon

Lot 23 DP 1130032, RIV Chinderah, No. 7–9 Chinderah Bay Drive, **Chinderah**

**DA17/0904** – Use of an existing structure as farm stay accommodation  
Lot 5 DP 871177, Lot 7 DP 871177, Lot 6 DP 871177, No. 102 Crooks Valley Road, **Crystal Creek**

**DA18/0572** – Alterations and additions to existing food and drinks premises including alterations within existing courtyard area and construction of a new amenities block and shade structure over the courtyard and hours of operation

Lot 201 DP 865762, No. 106 Riverside Drive, **Tumbulgum**

**DA18/1055** – Change of use to a barber shop (lot 2)

Lot 2 SP 10552, Unit 2/No. 22 Bay Street, **Tweed Heads**

**DA18/0696** – Proposed two lot boundary adjustment resulting in one 14.3ha lot and one 23ha lot

Lot 8 DP 838707, Lot 4 DP 1151138, No. 1103 Limpinwood Road, **Tyalgum**

**DA18/0805** – Front boundary fence and use of pavilion and storage shed erected previously without consent

Lot 1326 DP 1005077, No. 38 Woodlands Drive, **Banora Point**

**DA19/0159** – Alterations and additions to existing dwelling including in-ground swimming pool, carport and 1.8 m high front fence within building line

Lot 15 DP 263366, No. 30 Mariners Crescent, **Banora Point**

**DA19/0183** – In-ground swimming pool and 1.8 m high boundary fence

Lot 158 DP 239856, No. 23 Banksia Avenue, **Bogangar**

**DA19/0220** – In-ground swimming pool

Lot 622 DP 755740, No. 9 Wommin Lake Crescent, **Fingal Head**

**DA19/0245** – Dwelling with attached garage

Lot 6 DP 208843, No. 22 Reserve Creek Road, **Kielvale**

**DA19/0228** – Dwelling with attached garage

Lot 229 DP 1139108, No. 53 Coral Fern Circuit, **Murwillumbah**

**DA19/0231** – Dwelling with attached garage

Lot 2 DP 1249348, No. 62 Rous River, Way **Murwillumbah**

**DA19/0237** – Dwelling with attached garage

Lot 1 DP 1249348, No. 62A Rous River, Way **Murwillumbah**

**DA19/0270** – Carport within common property

Lot 2 DP 786640, No. 1 Ingram Place, **Murwillumbah**

**DA19/0247** – Carport and patio within front building line

Lot 25 DP 240408, No. 20 Holden Street, **Tweed Heads South**

**DA19/0225** – Carport within front building line and awning

Lot 119 DP 30960, No. 23 Lakes Drive, **Tweed Heads West**

The above development determinations are available for public inspection free of charge at the Planning and Regulation Division, Murwillumbah Civic Centre, during ordinary office hours or viewed on Council's DA Tracking site located at [www.tweed.nsw.gov.au/datracking](http://www.tweed.nsw.gov.au/datracking)

## On exhibition

### Public Exhibition Notification: Draft Procurement Policy V1.8

On 17 April 2019 Council resolved to place the draft Procurement Policy V1.8 on public exhibition.

The draft Procurement Policy V1.8 is an update to the existing Procurement Policy V1.7 which outlines the key principals Council and contractors are expected to meet when procuring and providing goods and services. The updates in V1.8 refer specifically to requirements for Sustainable Procurement, Indigenous Procurement and disclosing particularly Business Associations.

The draft Procurement Policy V1.8 is on public exhibition from 22 May 2019 to 20 June 2019. Hard copies may be viewed at Council's offices at Murwillumbah and Tweed Heads from 8.30am to 4.15pm weekdays and at the Tweed Heads, Kingscliff and Murwillumbah libraries. An electronic version is available on Council's website [www.tweed.nsw.gov.au](http://www.tweed.nsw.gov.au) through the 'What's On Exhibition' link.

Submissions on the content of the draft Procurement Policy V1.8 must be made in writing, either by post or email, and received by Council no later than close of business on Wednesday 3 July 2019.

Written submissions should be addressed as follows:

Procurement Policy V1.8

General Manager

Tweed Shire Council

PO Box 816

Murwillumbah, NSW 2484

Email submissions can be sent to [tsc@tweed.nsw.gov.au](mailto:tsc@tweed.nsw.gov.au)



**WATER WEEK 8** Check when your water meter is read at [www.tweed.nsw.gov.au/MeterReading](http://www.tweed.nsw.gov.au/MeterReading)



Bridge ganger Dean Cotelli leads the pour of the traffic barriers on the new Byrrill Creek Bridge being built at Terragon to replace a temporary one-lane timber bridge that has been in use since the March 2017 flood. Traffic was switched to the new bridge early last week to allow the old timber bridge to be demolished to make way for the wingwalls of the new bridge. The traffic barriers should be finished this week, with construction of the \$3.2 million bridge on track for completion by the end of June.

## Hazard reduction burn set for Pottsville Environment Park

Council and the NSW Rural Fire Service have been working together to plan a hazard reduction burn in Pottsville Environment Park. The planned burn will reduce the likelihood of bushfires, protect park assets and wildlife habitat, and reduce the potential threat to nearby residential areas.

Planning the burn has involved a detailed assessment of potential environmental impacts, in particular the resident koala population.

Burning under controlled conditions in the cooler months will help to ensure it does not affect koalas or their habitat. There are a range of other actions such as pre-burn surveys that will also be done to reduce the risk to koalas and other wildlife.

Scott Hetherington, Council's Senior Program Leader for Biodiversity, said that low intensity fire is an essential part of looking after our local



The new refurbished bus stop outside the Tweed Mall opened last week. The new shelter was built at a cost of \$30,000 and has three refurbished shelters, four new bench seats and three shade trees. A new footpath also has been laid at a cost of \$120,000 replacing one that was uneven in places due to tree roots breaking up the old pavers. The new trees have been placed in buried tree root cells to prevent their roots from causing further damage to the new footpath. All buses are now stopping at the refurbished stop. The temporary stop has been closed and will be removed soon.

## Your chance to help decide social priorities in the Tweed

Council is developing a new Community Development Strategy to help guide future support for the Tweed's diverse communities.

As part of Council's commitment to working towards safe, healthy and more inclusive communities, the four-year strategy will be informed by social research and consultation with key stakeholders and residents.

Council's Community Development Team works alongside community groups, non-profits, service providers and other levels of government on programs that aim to strengthen the local community.

Coordinator for Community Development Chantelle Howse said that current programs range from events and activities to promote inclusion such as Youth Week, International Day of Disability, and Reconciliation Action Week through to supporting not-for-profit groups with financial grants and provision of community facilities.

"Council is actively involved in the local community and we participate in more than 40 community networks, forums and committees on an array of topics including homelessness, domestic violence, community halls and public art," she said.

"The purpose of developing this strategy is to ensure the support we provide to the community reflects the social priorities of our residents.

## Vacancies

### Program Leader – Recreation Operations

For more information and to apply:

- Visit Council's website [www.tweed.nsw.gov.au/careers](http://www.tweed.nsw.gov.au/careers)
- Contact Human Resources on (02) 6670 2495
- All positions close at 12 noon (NSW time)
- Late applications not permitted.

## Road closures – Tweed Foodie Fest

Wharf Street and Murwillumbah Street, Murwillumbah will be closed to traffic between Commercial Road and Police Lane Saturday 1 June from noon to 11pm. The alternative route is via Wollumbin Street. Please contact festival organiser Kerry Turner on 0401 871 096 or email [kerry@tweedfoodiefest.com.au](mailto:kerry@tweedfoodiefest.com.au)

plants and wildlife.

"Many species, including koalas, would not be in the park without fire as the gum trees that koalas depend upon rely on fire to create favourable conditions to grow.

"Burning smaller sections of the park at a time allows wildlife to move into adjoining areas while still reducing the likelihood of an unplanned fire spreading throughout the park," he said.

The Pottsville Environment Park will be closed on the day of the burn, which will occur some time between late May and late July, subject to favourable weather conditions. Signs will be placed at the park to notify of the closure and Council will manage the park's access points on the day of the burn. To read more about Council's biodiversity programs, visit [www.tweed.nsw.gov.au/Biodiversity](http://www.tweed.nsw.gov.au/Biodiversity)

We encourage everyone to provide feedback – from individuals to community groups and other relevant service providers."

Residents and community organisations can have their say at one of the following four focus groups by registering their attendance at [www.yoursaytweed.com.au/communitydevelopment](http://www.yoursaytweed.com.au/communitydevelopment) or by calling (02) 6670 2400:

- **Murwillumbah:** Canvas and Kettle Meeting Room, Civic and Cultural Centre – Monday 27 May, 3.30 to 6.30pm
- **Tweed Heads:** Tweed Heads South Community Centre – Tuesday 28 May, 6.30 to 9.30pm
- **Banora Point:** Banora Point Community Centre – Tuesday 4 June, 9am to 12.00pm
- **Cabarita:** Cabarita Beach Sports Centre, Les Berger Fields – Wednesday 5 June, 6.30 to 9.30pm

For those unable to attend a focus group session, visit [www.yoursaytweed.com.au/communitydevelopment](http://www.yoursaytweed.com.au/communitydevelopment) to read more and have your say or call Council on (02) 6670 2400. Hard copies of the survey can be collected from either Council's Murwillumbah or Tweed Heads administration offices.



Tweed Shire's Youth Council is supported by the Community Development Team.

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 owners and custodians of these lands.

1300 292 872 or (02) 6670 2400

[tsc@tweed.nsw.gov.au](mailto:tsc@tweed.nsw.gov.au)

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