

# News from your Local Councillor Cr Paul Bishop



#### Dear residents,

I want to acknowledge the many community volunteers - emergency services personnel (police, ambulance, fire, SES), teachers, nurses and public service workers - who hold our community together with the work they do and the care they bring to so many families and citizens.

As we prepare to gather and commemorate ANZAC Day on 25 April, I would like to invite residents and ex-servicemen and women to join local youth leaders at the Wellington Point State High School Assembly Hall from 8-8.45am for a moment of reflection and communion.

This historic service offers an opportunity to pause and reflect on the values that bind us together, supported by local Scouts, Guides, Navy Cadets and school leaders.

When we think about the great upheavals across the world 100 and 75 years ago (when our ancestors fought for the values of democracy and commonwealth upon foreign shores), we may reconsider our modern challenges of social media scandals, cricket ball-tampering and technological changes in a different way.

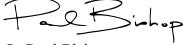
Community is strong and always will be if we work to make it so.

Thank you to our Council, state and federal officers, elected community representatives, volunteers, business leaders and workers who keep our children and futures safe, as we come together to remember those who embody our values past, present and future.

If you wish to lay a wreath or donate an ANZAC-themed book to a local school library, they will be gratefully received and distributed as part of this 40 years-plus local tradition.

In 1915, the Birkdale School of Arts Hall was founded by residents as "a centre of recreation for the district ... to advance the moral and intellectual welfare of the community. In coming months, I would like us to use this hall as a "third place", a community base where ideas generated might inspire community cohesion and social interaction if residents offer support.

Using Asset Based Community Development principles we will ask locals "What is strong?" in our community rather than "What is wrong?". Let us build from there. Please contact me for more information.



**Cr Paul Bishop**Division 10

For local updates, please consider: www.paulbishop.com.au and/or www.facebook.com/CrPaulBishop



#### **ANZAC Day 2018**

Residents are invited to Wellington Point State High School Assembly Hall

8 - 8.45am, Wednesday 25 <u>April</u>

Local youth leaders, supported by community, will honour our servicemen and women.

ANZAC-themed books welcome for donation to school libraries.

# **Branching** out

Thanks to the members of Redland Rotary Sunrise who combined forces with Birkdale Scouts, Council's IndigiScapes centre and Bushcare to conduct a bushtucker planting for the benefit of the Scout den in March.



COMMUNITY: Myself with Redland Rotary Sunrise president Janet Butler, Bushcare and Scout supporter Susan Latch, Scout leaders Merril Ovenden and Gareth Oliver and Cheryl from IndigiScapes.

# If you detect odour coming from the waste water treatment plant:

Please report it to Council on (07) 3829 8999

(8am to 5pm Monday - Friday, excluding public holidays).
You also can report issues via Council's website at www.redland.qld.
gov.au. Go to 'Online Forms' then 'Tell us about a problem'.

# Thorneside Wastewater Treatment Plant inlet works

Thorneside Wastewater
Treatment Plant has
recently undergone a
major upgrade with
Council and the State
Government investing
\$3.6 million to replace old
and ineffective equipment
and reduce odour
emissions for residents.

The State Government provided a grant for 56 per cent of the expected project costs.

The plant currently services an equivalent population of 42,600 in Thorneside, Birkdale, Ormiston and Wellington Point and will cater for expected growth in the catchment area.

The work was designed and completed by Ipswichbased contractor Aquatec Maxcon, which is a leader in water and wastewater treatment processes. It has successfully utilised its own innovative self-cleaning band screens as part of the upgrade.

The new inlet structure is now operating to its design expectations. It is expected there will be an official grant acknowledgement and opening in the near future.



TREATMENT: The plant's bio-trickling filter and new activated carbon unit.



IMPROVEMENT: The upgraded Thorneside Wastewater Treatment Plant was commissioned last August.

#### Think before you flush

If you thought it was safe to flush your "flushable" wipes and cleaning cloths, think again. The truth is that many of these products take a very long time to break down. They not only clog your drains but create some seriously messy and expensive blockages at our treatment plants and pump stations too.

In 2016, Choice Magazine launched its Flush Busters campaign, which urges companies to do away with dodgy claims about flushable wipes.

Redland Water and Waste is conducting ongoing communications with our customers to ensure that wet wipes are not flushed.



#### **Growing demand**

The Thorneside Wastewater Treatment Plant plant was originally constructed in **1981** to service **7600** equivalent persons. In **1995-96**, it was upgraded to cater for **30,000-plus** people.

Today it can service a population of **42,600** from a catchment that includes Ormiston, Wellington Point, Birkdale, Thorneside and parts of Alexandra Hills.

The Three Potty Ps
Only ever flush
'paper, pee and poo'
when you go to the loo!
Nothing else.
Thank you!

# What are the improvements?

- The screening and grit removal systems at the inlet of the plant have been replaced with contemporary fine-band screens and a vortex grit removal system which is removing significantly greater volumes of grit and sand.
- New band screens prevent hazardous debris, including cotton buds, tampons, sanitary wipes and nonbiodegradable plastics from entering Tingalpa Creek.
- The corroded concrete inlet structure has been replaced with one designed to capture odour and handle wetweather flows.
- An activated carbon odour control unit, large suction fan and vent stack have been installed to reduce the emission of untreated odours. This has greatly improved the performance of the existing control unit (bio-trickling filter), which was previously unable to meet peak demands.
- A storm bypass has been installed to minimise the risk of concentrated biomass entering Tingalpa Creek during heavy rain.

### What are the benefits?

- Large reductions in non-biodegradable solids entering Tingalpa Creek and Moreton Bay.
- Significant reduction in odour from the wastewater treatment plant.
- Improved wet-weather effluent performance.

