



MESSAGE FROM THE CHAIR..

As we draw close to the Theodore Water's Annual General Meeting to be held in November, it is worthwhile reflecting on some valuable achievements over the past year.

Importantly, Theodore Water is delivering on its strategy to improve water delivery efficiency and has managed to provide water rebates each year. The water prices controlled by the company have not increased, as anticipated under SunWater, and we have delivered an annual water rebate of approximately \$19/ML.

Theodore Water has applied to SunWater to secure our irrigators' carry-over of unused water to the next water year and we look forward to advising of the expected approval in due course.

Theodore Water's focus over the next two years will be the continuation of our strategy to provide cost-effective and efficient water delivery services to the Theodore region as well as the goal of the modernisation of the pumps and distribution systems. We recognise there are choke points in the delivery system and have been working with our project manager to optimise its efficiency while planning for growth over the next 50 years. Throughout this process, our commitment to customer service, customer and community engagement, and growing the regional economy remains a priority.

I hope everyone stays safe during the ongoing COVID situation and that, unlike last year, I am able to attend the AGM in person.

Malcolm Finlayson
Chair

QUEENSLAND GOVERNMENT WATER REBATE



At the announcement of the Queensland Government's election promise of a 15% reduction on water costs, Theodore Water lobbied the Government to provide an equitable share to Theodore Water channel irrigators. Unfortunately, the Government would not be persuaded on the case, determining that Theodore Water is not eligible as a distribution hub. Irrigators will automatically receive the 15% reduction on parts A & B.

BRINGING THEODORE WATER INTO THE 21st CENTURY

Since the initial irrigators meeting at the beginning of the year, Dileigh Consulting Engineers has been appointed as project manager. The Theodore Water board has been undertaking extensive consultation with Dileigh to ensure the system's modernisation provides for future needs and potential expansion in capacity. Theodore Water Director, Ed Donohue, has been invaluable in providing engineering support to the process. Optimal pump and distribution pipe types and sizes have been determined and now Theodore Water and Dileigh are in the process of selecting providers and time frames with the aim of bringing the new system to fruition in 2022.

Theodore Water will present an overview of the modernisation process at this year's Annual General Meeting.

If you would like to know more about the planned modernisation activities or have any questions, please feel free to contact any of the local Theodore

Water Irrigator Directors:

Peter French – 0428166634

Greg Austin – 0409931614

Kirk Anderson - 0429181079

ANNUAL GENERAL MEETING

Theodore Water will host its Annual General Meeting (AGM) on Friday 26 November 2021 at 4pm at the Hotel Theodore Tea Rooms. Official Notice to shareholders will be forwarded in due course.

STAFF PROFILE



Peter Tweed – Operations Manager

Theodore born and bred, Peter spent his childhood swimming in the Dawson, catching yabbies in the canals and swinging off the rope swings at the Junction. These days, Peter is managing these same water sources on behalf of Theodore Water.

Peter has more than 30 years of experience in ensuring Theodore's irrigators receive water when and where they need it. Peter joined SunWater on the 2nd January 1990 as an operator/maintainer. In this role, he spent his time in the maintenance gang - slashing, cleaning out the channels, and the general day-to-day operations of keeping the system open and able to distribute the allocations. Transitioning through the organisation, Peter commenced his career in the water delivery aspect of SunWater, initially off-siding the more experienced staff and progressing through the ranks until his role as the delivery manager for SunWater's Theodore operations. Peter transferred, in this role, in October 2018 when SunWater's channel irrigation operations transitioned to Theodore Water.

Peter's in-depth knowledge of all aspects of Theodore's channel irrigation scheme, supported by his team of experienced and skilled staff, has provided Theodore Water with the ability to transition smoothly from a government entity to community ownership and continue to provide security of water delivery to our allocation holders. Earlier this year, Peter was appointed to the role of Operations Manager. In this role, Peter now manages all the operations of Theodore Water including staff, water delivery, system and infrastructure maintenance, reporting, policy development, and implementation, and all the details involved in running a successful business. Peter's knowledge of the system, pump types, and pipe capacities are also an invaluable addition to the development of the system modernisation plans.

Thank you Peter for your many years of service and for your commitment to ensuring Theodore's channel irrigators continue to receive secure and timely water!

REPAIRS AND RATIONALISATION

Theodore Water staff have undertaken ongoing repairs and maintenance to the channel system over the past few months. In addition, with the assistance of landowners, several rationalisation projects have commenced. These rationalisation activities have been identified by the landowners with a view to both improving water delivery and reducing ongoing delivery and maintenance costs for Theodore Water. The result of these savings will ultimately mean lower water charges for all irrigators or postponement of increases due to inflation.



New Theodore Water Shed

The existing storage/machinery shed at the Theodore Water compound had long required replacement and a new shed was constructed over the past few months. The shed now provides adequate undercover storage for all Theodore Water vehicle and machinery assets.



Repair Protection Works

Drain 4 in Theodore's road crossing was eroded upstream of the headwall, exposing the pipe. To increase the life of the structure and ensure safety for vehicle access, Theodore Water staff backfilled the erosion and rock pitched over the top and finally, placed concrete to prevent any further erosion and stabilise the structure.



Drain Bank Repair Work

A drain on the Theodore side of the channel irrigation system, needed reshaping due to erosion from heavy rain, which had caused silt bars and washouts making unsafe access. A contractor grader was brought in to reshape the access and prevent further erosion.

C Channel Syphon 1

The existing concrete on C channel Syphon 1 was cracking and moving due to ground movement and flowing water going over the top. Extra concrete was put over the top to reinforce the structure, prevent further cracking and increase the asset's life.



Rationalisation Projects

Drain 7 - Drain 7 has been re-aligned by the landowner with Theodore Water to provide materials for an access crossing.

D Channel – plans are underway to rationalise outlets on D Channel to reduce water cost delivery and potential evaporation and to improve the efficiency of wheel 80.

F Channel, A Channel and B Channel – rationalisation on F, A and B Channels would also improve water distribution efficiency and is being considered.

C Channel – An upgrade to increase the outlet size from wheel 66 and improvements to the channel banks to improve water delivery.

Gibber Gunyah Main Channel – several rationalisation projects, in consultation with local irrigators, are being considered to reduce the number of wheels and improve the outlet capacities.



THEODORE WATER CHRISTMAS PARTY DATE CLAIMER

The Theodore Water Christmas Party will be held at 5pm Friday 26 November (following the AGM) at the Theodore Water offices

DAM SAFETY



All irrigators with storage dams or ring tanks are encouraged to be aware of the dam safety regulations.

The *Water Supply (Safety and Reliability) Act 2008* deems a small dam to be less than 10m in height and storing less than 1,500 ML.

A small dam owner is responsible for the safety of your dam in regards to impacts on life, environment and property.

A dam (irrespective of size) may become referable (to the regulators) if it is shown to have two or more people at risk if it were to fail. Once referable, the Department will apply conditions to the dam and owners are required to develop an emergency action plan to follow should an emergency occur.

Further details and links about whether your dam may be referable and action that may need to be taken can be found at

<https://www.business.qld.gov.au/industries/mining-energy-water/water/industry-infrastructure/dams/safety-guidelines-requirements/management>

SHAREHOLDERS ADVISORY GROUP

The Theodore Water Shareholder's Advisory Group (SAG) is the representative group for the shareholders of Theodore Water. The SAG provides input to the Theodore Water Board regarding operational matters and provides consultation to the Board, when invited, on issues where it is considered that increased irrigator input is required.

The current members of the Shareholders Advisory Group are:

Trevor Brownlie - Chair

Lester Anderson

Frank VanBael

Peter Tweed (Theodore Water Operations Manager)

Invited participants are:

Peter French (Theodore Water Board representative)

Bron Christensen (Company Secretary, Theodore Water)

The Shareholders Advisory Group met in late September and will continue to meet quarterly.

PHOTO COMPETITION



Like being behind the lens? Happy to snap a few photos showcasing Theodore's irrigation system – infrastructure, crops, people, river - whatever you feel represents our system best! Theodore Water would love to use photos taken by you in our publications, newsletters and website and we will note the photographers name when used.

Bonus – One \$200 gift voucher to a Theodore business of your choice will be provided to the 'best' photo...as determined by someone appropriately skilled and independent, appointed by the Board!

To be eligible for the \$200 gift voucher please submit your best photos (limited to 5 per person) by 5pm on Friday 12th November. Late entries will not be accepted. To submit your photos they must be in a digital format (JPG) and high resolution (300 ppi) and send to admin@theodorewater.com.au. Once submitted we are unable to return them to you.

By submitting a photograph to us you will be agreeing to the following terms:

- a. The winner will be determined by Friday 26 November 2021. We will call or email you. There will only be one gift voucher awarded. The winner will be announced publicly by us in one of our publications.
- b. In submitting an entry, you agree:
 - you are the owner of the copyright in the image and have approval to submit the image to us.
 - any person appearing in the images has provided informed consent to you submitting the photo to us and for us to use the photo in any of Theodore Water's publications, including any social media, posters etc.
 - we can use the photo in any of our publications, including social media and posters displayed in public places and we may edit, adapt or enlarge the photo in any way required by us.
- c. This consent is perpetual, nonexclusive, transferrable and royalty-free.
- d. We may use any photo submitted to us.
- e. In the event of unforeseen circumstances, we reserve our right to cancel the competition to determine the best photograph.

