



Tasmanian Irrigation

Pre-Season announcement 2021-22

Snapshot:

Irrigation scheme:	Whitemore Irrigation Scheme
Season opening date:	1st November 2021
Allocation percentage:	100%
Season length :	150 Days



The allocation percentage prescribes the volume of your entitlement which you can access during the season.

Welcome to the 2020-21 Newsletter and what a great start to the season. Tasmanian Irrigation would like to provide some relevant information and as the season proceeds we will update you further.

Trading

If you require more water or a higher flow rate per day than your current entitlement or delivery right, you will need to trade volume or flow rate with another irrigator on the Scheme. Application forms are located on the TI website under the 'Forms' section in the 'Quick links' menu on the Homepage. TI's preference is that trades are completed prior to the delivery of the water and not at the end of the season. If you need assistance with trading please contact Dean Anyon, WHS Scheme Operator.

Annual Charges

Please find attached the annual charge rates for the 2021-22 season which have been set and agreed in consultation with your Irrigator Representative Committee.

Annual charges are also published on the TI website for your reference.

The Annual Fixed Charges (AFC) have increased by \$0.25 per megalitre. Overall price has decreased due to additional 675ML sold and therefore the costs are defrayed over a larger volume of entitlements. The Asset Renewal Levy (ARL) has a 2% increase in FY22 pending finalisation of ARL investigation work.

There has been a small change in the allocation of FTE and some Repairs and maintenance. Dam compliance costs have been smoothed over 4 years to minimise impact in anyone year.

Variable charges slightly increased and favourable auro-ra charges should have reduced although the Small-scale Renewable Energy Target (SRET) was included this year as wasn't accounted last year due an Aurora mis-take. Pumping costs have reduced by about 4%.

Maintenance Tasks for 2021/22 (Below)

Maintenance Task	Location	Budget Cost Breakdown			
		FY22	FY23	FY24	FY25
Pump & motor lubrication		\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00
Pump vibration and thermal assessment	Liffey PSTN	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00
Weed & vegetation management	Scheme wide	\$ 700.00	\$ 700.00	\$ 700.00	\$ 700.00
Vermin control	Scheme wide	\$ 400.00	\$ 400.00	\$ 400.00	\$ 400.00
Air valve, control valve, pressure relief valve maint	Scheme wide	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
Property outlet maintenance - allowance	Scheme wide	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
Reactive maintenance - allowance	Scheme wide	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00
Miscellaneous materials and equipment	Scheme wide	\$ 560.00	\$ 560.00	\$ 560.00	\$ 560.00
Electrical equipment test & tag		\$ 400.00	\$ 400.00	\$ 400.00	\$ 400.00
Re-paint pump bases	Stoneycroft & Liffey PSTN	\$ 1,300.00			
Hydraulic performance assessment			\$ 500.00		
LV switchboard inspection, thermography & VSD clean	Stoneycroft & Liffey PSTN		\$ 1,100.00		\$ 1,100.00
VSD Cooling fan replacement	Stoneycroft PSTN			\$ 600.00	
UPS Battery Replacement	Stoneycroft & Liffey PSTN			\$ 600.00	
VSD Cooling fan replacement	Liffey PSTN			\$ 900.00	
Total		\$ 11,860.00	\$ 12,160.00	\$ 12,660.00	\$ 11,660.00

Working Capital

It has been identified through our new modelling program and an extensive audit on all our schemes, that many Scheme's working capital balances are well below what is required to be self-sufficient and meet the monthly expenditure profile.

However it is pleasing to convey that this is not the case for Whitemore.

Scheme revenues are not received for 8 to 9 months (Feb/Mar) after the beginning of the financial year in July, and therefore the scheme runs large deficits for this long period. TI have a policy that all schemes need to maintain a working capital balance equivalent to 12 months of expenses to meet the expenditure

commitments.

TI funds the operations of each individual irrigation scheme on a cost recovery basis. It has no funding source to allow deferral of expenditure from one season to another. TI has a mandate that each scheme is stand alone for financial management purposes. As you are aware, all schemes are "ring fenced" and each scheme must not rely on TI's group finances.

Your Contact Details

If any of your contact details have changed, please advise us as soon as possible

enquiries@tasirrigation.com.au.



Scheme Contacts

Irrigator Representative Committee:

Bramwell Heazlewood	0419 337 927	meltonvale@bigpond.com
Matthew Dent	0419 569 819	mountviewe@gmail.com
Murray Johns	0419 115 868	johnsag7303@gmail.com
Philip Paterson	0428 583 320	moretonhill@bigpond.com
Rob Dent	0419 134 392	ardentseeds@bigpond.com.au

Scheme Operator:

Dean Anyon	0438 192 837	dean.anyon@tasirrigation.com.au
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This newsletter contains information of a general nature and reasonable care has been taken to ensure accuracy at the time of publication. Scheme details and policies may change and individual circumstances may vary. This newsletter should not be relied upon as a basis of individual decision-making. For more information and details regarding the articles in this issue, please contact:

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If you would prefer to receive this newsletter via post please contact us at Enquiries@tasirrigation.com.au.

Whitemore Irrigation District

Charge rates: 2021-22



In-season annual charges for water entitlements

	2020-21 (\$/ML)	2021-22 (\$/ML)	Change (\$)	Change (%)
Fixed charges*				
Operation & maintenance charge	\$ 34.43	\$ 34.48	\$ 0.04	0.1%
Asset renewal levy	\$ 10.33	\$ 10.54	\$ 0.21	2.0%
Storage charge**	\$ -	\$ -	\$ -	0.0%
Total	\$ 44.77	\$ 45.02	\$ 0.25	0.6%
Fixed charge once-off discount	\$ (10.00)	\$ -	\$ 10.00	0.0%
Total Fixed Charge after once off discount	\$ 34.77	\$ 45.02	\$ 10.25	29.5%
Variable charges***				
Stoneycroft Pump Station only (zones 1 & 2)	\$ 40.23	\$ 40.71	\$ 0.48	1.2%
Liffey Pump Station (all other zones)	\$ 54.28	\$ 55.20	\$ 0.92	1.7%
* Fixed charges: payable on current entitlement holdings on the opening day of the irrigation season.				
** Storage charges: a fixed charge to replenish storage losses in the scheme, such as evaporation.				
*** Variable charge: payable on water that is supplied to you during the irrigation season.				

Excess water charges - for unauthorised use of additional volume

Excess Water Charges*	2021-22 (\$/ML)
Stoneycroft Pump Station only (zones 1 & 2)	\$ 250.00
Liffey Pump Station (all other zones)	\$ 250.00
* Excess water charges: payable for each additional megalitre (or part of a megalitre) of water taken, in addition to your authorised volume under your water entitlement, during the irrigation season. These rates have been set within the By-Laws for your scheme.	

Out of season (general availability) water charges

Out of season water charges*	2020-21 (\$/ML)	2021-22 (\$/ML)	Change (\$)	Change (%)
Normal out of season charges**				
Stoneycroft Pump Station only (zones 1 & 2)	\$ 75.00	\$ 85.73	\$ 10.73	14.3%
Liffey Pump Station (all other zones)	\$ 89.05	\$ 100.21	\$ 11.17	12.5%
Excess out of season charges				
Stoneycroft Pump Station only (zones 1 & 2)	\$ 143.67	\$ 150.15	\$ 6.48	4.5%
Liffey Pump Station (all other zones)	\$ 161.17	\$ 168.30	\$ 7.13	4.4%
* Out of season water charges: payable on water supplied outside the irrigation season by agreement with Tasmanian Irrigation.				
** Normal out of season charges: available to irrigators who hold current entitlement in the irrigation district and only up to the level of their respective holdings. <u>If TI has opportunity to harvest free "flood take" water during the GA supply period, the benefit of the free water will be apportioned across the total volume which has been supplied, and a cheaper price will apply.</u>				

Interest for late payments

In accordance with the by-laws for the district, Tasmanian Irrigation may issue interest charges when payment is not received within the standard terms of each invoice (30 days). **This will be charged at the rate two per cent (2%) per annum above the 3 month Australian Bank Bill Swap Bid Rate (BBSY).**

You will be unable to trade your water entitlements if your account is in arrears.

Tasmanian Irrigation understands that on some occasions our customers may experience times of financial hardship due to circumstances outside of their control. As such, you may choose to apply for a payment plan under our Financial Hardship Policy.

Other charges

Permanent transfer application fee	\$ 77.00	Including GST
Limited term transfer application fee	\$ 77.00	Including GST
Short term transfer application fee	\$ -	Including GST
Registration, transfer, variation, or discharge of security interest	\$ 77.00	Including GST
Copy of water entitlement extract	\$ 33.00	Including GST

Further information:

Water charges are levied by Tasmanian Irrigation to recover the costs of operating, maintaining and administering irrigation districts.

In all irrigation districts, a **Fixed Charge** is levied on the volume of your irrigation right holdings on the first day of the irrigation season and is payable regardless of whether water has been consumed.

The Fixed Charge can have up to three components:

- > **Operation & Maintenance** charge recovers the costs for running the scheme which don't normally change materially with the volume of water supplied during a season. This includes costs relating to employment of scheme operators, motor vehicle costs, maintenance, telemetry, compliance, administration, finance and insurance.
- > **Asset Renewal Levy** makes provision for major asset repairs and replacements required to ensure the continuing operation of the district.
- > **Storage Charge** (some districts): recovers costs of pumping any evaporation or seepage losses into the main water storage.

Most irrigation districts also include a **Variable Charge** which is levied on the volume of water ordered or consumed by each irrigator, to recover electricity costs for pumping and water purchase costs incurred by Tasmanian Irrigation. The variable charge is based on the cost to deliver water to the various charge zones. Variable Charges are invoiced following the end of the irrigation season or delivery period.

Excess Water Charges can be avoided entirely by ensuring you have sufficient allocation:

- > Monitor your usage (contact your Scheme Operator if you require assistance).
- > Contact us if you have any questions about your allocation, trading or usage.
- > Trade any required additional allocation. We are unable to accept retrospective trades.

To assist buyers and sellers of water entitlements with establishing trading connections, Tasmanian Irrigation provides a free **Water Trading Notice Board** on our website. This allows parties to advertise their interest in buying, selling or leasing water entitlements. You can access the Notice Board via Tasmanian Irrigation's website: www.tasirrigation.com.au.

All annual water charges are retained within the separate irrigation schemes to be used for the benefit of the irrigators.

If you have any questions, please contact our office on 03 6398 8433 or enquiries@tasirrigation.com.au.