

NEWSLETTER

Pre-Season Update



Scottsdale Irrigation Scheme

Tasmanian Irrigation's Water Delivery Team is looking forward to working with all irrigators during the 2024-25 irrigation season.

This newsletter provides general information on the current season, including the annual charges, trading information and details of the Scheme's financial year performance.

Please visit our website at www.tasmanianirrigation.com.au, follow us on Facebook, LinkedIn or telephone us on (03) 6398 8433 for additional information.

Water Delivery

The 2024-25 irrigation season opened on 28 October 2024 with a 100 per cent water allocation of the Scheme's 8,600 ML total capacity.

Irrigation seasons have nominated lengths to ensure the 95 per cent reliability of the water entitlements based on the Scheme's original design. The Scheme is designed to run for 150 days making the estimated season closing date on 27 March 2025.

The season closing date will be finalised and advertised closer to the time, with a likely extension possible depending on the outcomes of the season.

Dam Summary

Live dam levels are available on the Tasmanian Irrigation website. From the home page, please select 'Dam Levels' from the top menu banner.

Entitlements for Sale

There are 1,438 ML of unsold water entitlements for sale remaining across the Scheme. The current price is \$1,600.00 per ML.

Please contact our offices using the contact information contained in this newsletter if you would like to purchase or lease this additional water.

Fast Facts



28 Oct 2024
SEASON OPENING



150 days
EST. DURATION



100%
ALLOCATION



8,600 ML
SCHEME CAPACITY



For more information, please
contact your Scheme
Operator:

Russell McDougall

0447 659 041

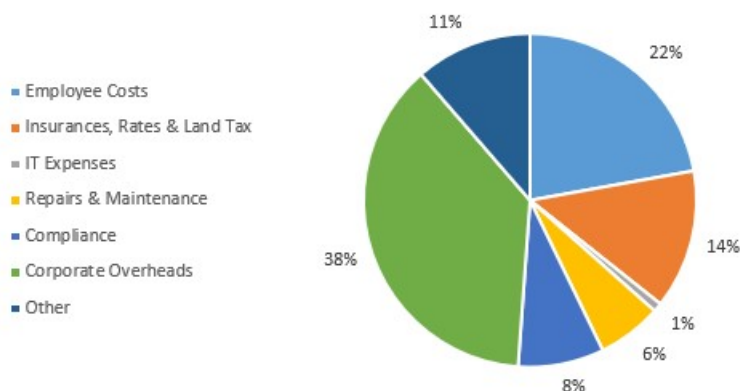
russell.mcdougall@tasirrigation.com.au

Financial Year 2023-24 Performance

Tasmanian Irrigation funds the operation of each individual irrigation scheme on a cost recovery basis and the finances of each scheme are managed independently of other schemes.

Budgets are set to recover the operating costs of the scheme only, with a focus on ensuring the Scheme has enough cash flow throughout the financial year to meet its expenses.

The pie chart below shows the Scheme's total Financial Year 2023-24 expenditure of \$594,343 by major category and their respective percentage weighting.



The Scheme made a net profit of \$318,803 as at 30 June 2024. This exceeded the budgeted profit by \$55,867 and is largely due to sales of General Availability water delivered outside of the irrigation season and higher than budgeted profits from the mini-hydro power station's electricity generation.

Other notable variances include cost savings in telemetry and repairs and maintenance activities, as well as higher-than-budgeted corporate overheads mainly driven by cybersecurity and internal audit costs. A total of \$37,216 was spent on repairs and maintenance activities, while \$41,112 was expended on asset renewal.

The "Other" category is made up of expenses such as the cost of running motor vehicles, depreciation, office and telephone expenses, vermin control and fixed electricity costs. A total of \$67,528 was spent in the Financial Year in this category, with the fixed electricity costs for the power station accounting for \$36,261 of the total.

Lastly, the telemetry bunker at the East Diddleum header tank was unfortunately broken into in August 2024, with the door itself, various batteries and some radio equipment stolen. The exact costs are still unknown at time of writing, but the Scheme will likely incur some replacement costs outside of what is recoverable from insurance.

2024-25 Annual Charges

Tasmanian Irrigation would like to thank the Irrigator Representative Committee for their input and advice through the pricing consultation period. The 2023-24 season prices are summarised in the table overleaf with explanations of each category and the reason for the change detailed in the subsequent sections.

	2023-24 (\$/ML)	2024-25 (\$/ML)	Change (\$)	Change (%)
Fixed charges				
Operation & maintenance charge	\$ 88.89	\$ 90.00	\$ 1.11	1.2%
Asset renewal levy	\$ 24.11	\$ 25.00	\$ 0.89	3.7%
Total	\$ 113.00	\$ 115.00	\$ 2.00	1.8%
Less energy rebate	\$ (15.00)	\$ (12.00)	\$ 3.00	20.0%
Total Fixed Charge after once off discount	\$ 98.00	\$ 103.00	\$ 5.00	5.1%
Variable charges				
St Patrick's Pump Station (all areas)	\$ 13.46	\$ 11.00	\$ (2.46)	(18.3%)

This year, Tasmanian Irrigation has introduced a rounding mechanism to the prices to round up the individual charges to the nearest dollar. This change has been introduced across all Tasmanian Irrigation schemes to strengthen their overall financial sustainability. The additional proceeds collected from the rounding will assist with ensuring the adequacy of both the working capital balance and asset renewal levy reserves. Furthermore, the rounding of prices will also assist with preventing large fluctuations in seasonal prices. Once adequate levels have been met, any additional proceeds will be returned to irrigators through a discount to the fixed charges.

Operations and Maintenance Charge

This charge recovers the costs for running the Scheme that do not materially change with the volume of water supplied during a season. This includes costs relating to employment of scheme operators, motor vehicles, maintenance, telemetry, compliance, administration, finance and insurance.

The Operations and Maintenance charge is increasing by \$1.11 per ML (1.2%) driven by general inflationary increases, the introduction of price rounding (as explained above) and the impact of the mandated increase to the Superannuation Guarantee. The overall increase though has been tempered by the sale of additional MLs which allow the total cost to be shared by all entitlement holders.

Asset Renewal Levy (ARL)

The asset renewal levy provides for refurbishment and replacement of Scheme assets and accumulates reserve funds in the unlikely event of a major Scheme failure. Funds collected through the levy are set aside in an asset renewal reserve for the benefit of the irrigation district.

Tasmanian Irrigation uses a risk-based approach to estimate the likely replacement year of all assets owned by the Scheme. This includes various factors such as current asset condition, manufacturer's guidelines, industry data and the criticality of the asset to the Scheme.

The estimated replacement value of the asset is then incorporated into a model to determine the appropriate annual levy required to ensure that there are sufficient funds to meet the next 50 years of commitments. This process is reviewed annually, with any material adjustments accounted for in the price.

The current ARL balance as at 30th June 2024 is \$490,552. For the financial year 2024-25, the Asset Renewal Levy is increasing by \$0.89 (3.7%). It is important to note that the current ARL levy does not include replacement costs for the mini-hydro power station as further financial modelling is required.

Energy Rebate

The mini-hydro station forms an essential component of the irrigation scheme design by acting as a reliable and efficient pressure-reduction mechanism to manage the high pressure flows in the Camden pipeline.

The mini-hydro station provides benefits to irrigators through a lower pumping charge for water supplied during the summer irrigation period and a revenue stream from the generation of energy which reduces annual fixed charges for irrigators through the energy rebate line item.

Variable Charge

The variable charge is levied on the volume of water ordered or consumed by each irrigator, to recover electricity costs for pumping incurred by Tasmanian Irrigation.

However, with the mini-hydro power station now in operation, the electricity required to pump water from the Camden Dam is generated by the power station itself. Therefore, the variable charge is based on the cost of the generation forgone, i.e. the lost revenue that would have been created if the energy was supplied to the Grid.

The decrease in this year's variable price is due to lower generation rates for the generated electricity.

All Other Charges

All other charges for the upcoming season are shown in the pricing sheets at the end of this newsletter.

Trading Information

Irrigation rights and delivery rights are tradable within the irrigation district in accordance with the *Irrigation Clauses Act 1973* and the Trading Rules for the irrigation district. Trades are made by transferring volume between irrigation rights and flow rate between delivery rights. To take effect, a transfer must be approved by Tasmanian Irrigation and recorded in the Water Entitlements Register for the irrigation district.

For more details on how to trade, please refer to the *Quick Reference Guide to Water Trading* available on the Tasmanian Irrigation website under the *Buy / Trade Existing Entitlements* page.

If you are not intending to use all of your current entitlement this coming season, Tasmanian Irrigation strongly advise you to consider your trading options.

To ensure the sustainability of Tasmanian Irrigation Schemes and fairness to all irrigators, trades must be submitted within two weeks after the irrigation season ends. Retrospective trades for excess usage beyond this deadline will not be accepted. This is especially important for irrigators who are arranging trades to cover for excess usage at the end of a season.



Contact Details — Tasmanian Irrigation

If you require any additional information about Tasmanian Irrigation or the Scheme, please contact:

Title	Name	Email	Phone
Scheme Operator	Russell McDougall	russell.mcdougall@tasirrigation.com.au	0447 659 041
Mgr Ops & Assets	Anne-Marie du Plessis	AnneMarie.duPlessis@tasirrigation.com.au	0488 153 346
Sales & Trading	Fiona Buckingham	fiona.buckingham@tasirrigation.com.au	0438 465 338
Billing & Invoicing	Brendan Harris	accountsreceivable@tasirrigation.com.au	(03) 6398 8433
Corporate Services Mgr	Cody Townend	cody.townend@tasirrigation.com.au	0429 532 016
Chief Operating Officer	David Skipper	david.skipper@tasirrigation.com.au	0417 279 062

Irrigator Representative Committee

If you are interested in finding out more about the Committee or are interested in joining, please speak to your Scheme Operator or Chairperson in the first instance.

Title	Name	Email	Phone
Chairperson	Michael Coote	tallc@bigpond.com.au	0419 561 922
Member	Bob Bush	rjca.bush@gmail.com	0429 197 035
Member	Cameron Moore	cameron@mooresfarmfresh.com.au	0407 818 375
Member	Peter Sattler	malmani2@bigpond.com.au	0408 861 461
Member	Greg Howard	timbertrain@bigpond.com	0409 546 247

Your Contact Details

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

enquiries@tasirrigation.com.au.

Scottsdale Irrigation District

Charge rates: 2024-25



In-season annual charges for water entitlements

	2023-24 (\$/ML)	2024-25 (\$/ML)	Change (\$)	Change (%)
Fixed charges*				
Operation & maintenance charge	\$ 88.89	\$ 90.00	\$ 1.11	1.2%
Asset renewal levy	\$ 24.11	\$ 25.00	\$ 0.89	3.7%
Total	\$ 113.00	\$ 115.00	\$ 2.00	1.8%
Less energy rebate	\$ (15.00)	\$ (12.00)	\$ 3.00	(20.0%)
Total Fixed Charge after once off discount	\$ 98.00	\$ 103.00	\$ 5.00	5.1%
Variable charges***				
St Patrick's Pump Station (all areas)	\$ 13.46	\$ 11.00	\$ (2.46)	(18.3%)

* 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*	2024-25 (\$/ML)
St Patrick's Pump Station (all areas)	\$ 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.

Out of season (general availability) water charges

Out of season water charges*	2023-24 (\$/ML)	2024-25 (\$/ML)	Change (\$)	Change (%)
Normal out of season charges**				
St Patrick's Pump Station (all areas)	\$ 111.47	\$ 114.00	\$ 2.53	2.3%
Excess out of season charges				
St Patrick's Pump Station (all areas)	\$ 229.22	\$ 234.00	\$ 4.78	2.1%

* 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.

Water Entitlement Pricing

Scottsdale	Unsold Water (ML)	2024-25 (\$/ML)
Austin 1 (A1)	30.00	\$ 1,600.00
Austin A (AA)	100.00	\$ 1,600.00
North Scottsdale 1 (N1)	130.00	\$ 1,600.00
Scottsdale 1 (S1)	138.00	\$ 1,600.00
Scottsdale 2 (S2)	390.00	\$ 1,600.00
Scottsdale 3 (S3)	280.00	\$ 1,600.00
Scottsdale A (SA)	200.00	\$ 1,600.00
Scottsdale C (SC)	15.00	\$ 1,600.00
Scottsdale D (SD)	125.00	\$ 1,600.00

* These zones at the time of releasing season pricing had unsold water. To check whether these zones still have unsold water, please view the Water Entitlements For Sale section on our website or contact us on (03) 6398 8433.
 Note the price increases effective 1st July each year until all water is sold.

Rates to lease available capacity from Tasmanian Irrigation

If Tasmanian Irrigation holds unsold capacity in your area, you may be able to lease additional water entitlements by arrangement, for delivery during the irrigation season. Where available, you may choose to lease irrigation right volume, delivery right flow rate, or both. Please contact us if you wish to enquire about leasing additional water entitlements.

Lease rates where capacity is available: Scottsdale	2024-25 (\$/ML)
All zones	\$ 128.00

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	\$ 88.00	Including GST
Limited term transfer application fee	\$ 88.00	Including GST
Short term transfer application fee	\$ -	Including GST
Registration, transfer, variation, or discharge of security interest	\$ 88.00	Including GST
Copy of water entitlement extract	\$ 44.00	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.