

This Schedule of Charges comes into effect on 1 July 2020 and this is the date from which each individual charge applies, unless a different date of application is specified. It should be read in conjunction with Murray Irrigation's *Fees & Prices Policy*. Unless specified otherwise, each charge in this Schedule of Charges applies to all categories of customers and all districts within Murray Irrigation's area of operations. The fixed and variable fees and charges in this Schedule of Charges relate to the New South Wales Murray Regulated River Water Source and the *Water Sharing Plan for the New South Wales Murray and Lower Darling Regulated Rivers Water Sources 2016* (NSW).

Note: * symbol indicates further information is available in the "General Information" section under "Description of Charges".

FIXED CHARGES:

ANNUAL NETWORK ACCESS FEE*	
Charge Name	Amount (excl. GST)
<i>Annual Landholding Access Fee*</i> Irrigation customers Domestic customers Domestic Water Supply Contract customers	\$1,292.83 per landholding \$645.90 per landholding \$326.02 per landholding
<i>Annual Delivery Entitlement Fee*</i>	\$7.13 per delivery entitlement
<i>Annual Asset Maintenance Renewal Reserve Fee*</i>	\$5.00 per delivery entitlement
<i>Annual Outlet Fee* – Irrigators</i> Extra-large irrigation outlet Large irrigation outlet Small Irrigation Outlet Unmetered Domestic pipe	\$1,218.22 per outlet \$914.69 per outlet \$687.81 per outlet \$455.81 per pipe outlet
<i>Annual Outlet Fee* – Domestic customers with entitlements</i> Large irrigation outlet Metered pipe outlet Unmetered pipe outlet	\$469.10 per outlet \$375.07 per pipe outlet \$240.17 per pipe outlet
<i>Annual Account Administration Fee*</i> Online account administration fee OR Manual account administration fee ¹	\$56.98 (incl. GST) per account \$227.91 (incl. GST) per account
¹ Refer to the "Description of Charges" below for details of which account administration fee applies.	
ANNUAL BULK WATER CHARGES²	
Charge Name	Amount (excl. GST)
<i>Murray Irrigation Pass-through charge: All water entitlement classes</i> Recovery of WaterNSW conveyance licence charge*	\$1.40 per water entitlement
<i>Murray Irrigation Pass-through Charges: Class A (town supply)</i> Recovery of WaterNSW bulk water charges* Recovery of Water Administration Ministerial Corporation charge* Recovery of NSW Government contribution to the Murray-Darling Basin Authority*	\$1.66 per water entitlement \$1.57 per water entitlement \$7.83 per water entitlement \$11.06 per water entitlement
<i>Murray Irrigation Pass-through Charges: Class B (high security)</i> Recovery of WaterNSW bulk water charges* Recovery of Water Administration Ministerial Corporation charge* Recovery of NSW Government contribution to the Murray-Darling Basin Authority*	\$1.66 per water entitlement \$1.57 per water entitlement \$7.83 per water entitlement \$11.06 per water entitlement

Murray Irrigation Pass-through Charges: Class C (general security) Recovery of WaterNSW bulk water charges* Recovery of Water Administration Ministerial Corporation charge* Recovery of NSW Government contribution to the Murray-Darling Basin Authority*	\$0.81 per water entitlement \$1.54 per water entitlement <u>\$3.83 per water entitlement</u> \$6.18 per water entitlement
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² The "Bulk Water Charge", as defined in the Fees and Prices Policy, is the fee per water entitlement based on the recovery of the fees payable by Murray Irrigation to WaterNSW in connection with its access licences. WaterNSW also collects charges on behalf of the Water Administration Ministerial Corporation and the Murray-Darling Basin Authority. For more information on pass-through charges refer to the "Description of Charges" below.

VARIABLE CHARGES:

WATER USAGE FEES (excl. GST)				
	Standard Water Usage Fee*			Casual Usage Fee*
	Tier One (0-5ML usage)	Tier Two (6-100ML usage)	Tier Three⁴ (above 100ML usage)	Above 0ML
Pass-through charge (Recovery of Government water usage charges) ³ per ML	\$4.79	\$4.79	\$4.79	\$4.79
Murray Irrigation delivery fee per ML*	\$48.25	\$13.04	\$6.51	\$49.06
Total Amount per ML	\$53.04	\$17.83	\$11.30	\$53.85

³ This charge is the sum of the following pass-through charges:

Recovery of WaterNSW conveyance licence charge: \$2.05

Recovery of Water Administration Ministerial Corporation charge: \$1.12

Recovery of NSW Government's contribution to the Murray-Darling Basin Authority charge: \$1.61

⁴ Murray Irrigation entered into an Environmental Water Delivery Agreement dated 15 December 2016 with the NSW Department of Planning, Industry and Environment (DPIE) (formerly the Office of environment and Heritage). Under the agreement, the variable fee payable by OEI is the tier three rate but it is payable in respect of all water delivered at the request of OEI from the first megalitre, regardless of the total volume delivered. The tier one and tier two rates do not apply to water delivered at the request of OEI.

DRAINAGE FEES* (excl. GST)			
District category⁵ (District)	Farms to which charge applies	Fixed fees per delivery entitlement	Variable fees per megalitre
B1 & B2 (Berriquin)	All Berriquin irrigation district farms with access to surface drainage.	\$0.00	\$0.53
W1 (Wakool)	Wakool irrigation district farms: <ul style="list-style-type: none"> serviced by the WTSSDS⁶ (not on its perimeter); and with access to surface drainage (original component). 	\$0.45	\$1.55
W2 (Wakool)	Wakool irrigation district farms: <ul style="list-style-type: none"> serviced by the WTSSDS (not on its perimeter); and with access to surface drainage (original component). OR Wakool irrigation district farms: <ul style="list-style-type: none"> serviced by the WTSSDS (on its perimeter); and with access to surface drainage (upgraded component). 	\$0.45	\$1.55

W3 (Wakool)	<p>Wakool irrigation district farms:</p> <ul style="list-style-type: none"> serviced by the WTSSDS (on its perimeter); and with access to surface drainage (original component). <p>OR</p> <p>Wakool irrigation district farms:</p> <ul style="list-style-type: none"> not serviced by the WTSSDS; and with access to surface drainage (upgraded component). 	\$0.22	\$0.99
W4 (Wakool)	<p>Wakool irrigation district farms:</p> <ul style="list-style-type: none"> not serviced by the WTSSDS; and with access to surface drainage (original component). <p>OR</p> <p>Wakool irrigation district farms:</p> <ul style="list-style-type: none"> serviced by the WTSSDS (not on its perimeter); and without access to surface drainage. 	\$0.45	\$1.14
W5 (Wakool)	<p>Wakool irrigation district farms:</p> <ul style="list-style-type: none"> serviced by the WTSSDS (on its perimeter); and without access to surface drainage. 	\$0.22	\$0.57
W6 (Wakool)	<p>Wakool irrigation district farms:</p> <ul style="list-style-type: none"> not serviced by the WTSSDS; and without access to surface drainage 	\$0.00	\$0.27

⁵ Surface and sub-surface drainage categories. The district category is available on your account or by contacting Customer Operations on T: 1300 138 265.
⁶ Wakool-Tullakool Sub-surface Drainage System.

OTHER CHARGES (IRRIGATION & DOMESTIC CUSTOMERS):

Charge Name	Amount
OUTLET DISCONNECTION AND CONNECTION FEES* (incl. GST)	
<i>Disconnection fee</i>	
Pipe outlet (metered and unmetered)	\$279.00 per outlet
Dethridge outlet	\$408.00 per outlet
Compliant outlet (to ATS 4747)	\$1,324.00 per outlet
<i>Connection fee</i> – Generally, these fees are charged at a rate of at least \$15,000 per outlet, depending on meter type. However, the fee will be determined based on the recovery of reasonable costs at the time of the connection.	
ACCREDITED ESCAPE FLOWS (excl. GST)	
Fee for delivery of ordered escape flows by WaterNSW	\$4.14
A minimum annual fee of \$414,000 applies.	
HYDROELECTRICITY FLOWS (excl. GST)	
<i>Fee for making water available to a hydroelectric power station facility</i>	
Fixed fee per annum PLUS	\$1,000 per annum
Variable fee per megalitre	\$0.1188 per megalitre
TERMINATION FEE*	

The general termination fee is calculated as 10 times the sum of the:

- the annual fixed fee per delivery entitlement terminated; and
- the annual fixed fee per drainage right terminated,

plus GST. An additional termination fee relating to any irrigation infrastructure used exclusively by the terminating customer is added to this amount, if applicable.

CREDIT CARD SURCHARGE

A 0.9% surcharge applies to amounts over \$200 for payments made by credit card.

INTEREST CHARGES

Interest will be applied to any fees and charges that remain outstanding after the due date. The interest rate, as per section 356 of the *Water Management Act 2000* (NSW), is:

- in respect of the period from 1 January to 30 June in any year - the rate that is 6% above the cash rate last published by the Reserve Bank of Australia before that period commenced; and
- in respect of the period from 1 July to 31 December in any year - the rate that is 6% above the cash rate last published by the Reserve Bank of Australia before that period commenced.

Further details can be found in Murray Irrigation's Debt Management Procedure, located in the Fees and Prices section of our website.

GENERAL INFORMATION:

HOW MURRAY IRRIGATION'S PASS-THROUGH CHARGES ARE DETERMINED

Recovery of WaterNSW bulk water charges – fixed and variable

Murray Irrigation sets these charges to recover WaterNSW charges at the amount set by the Independent Pricing and Regulatory Tribunal of NSW (**IPART**). IPART sets these charges every four years via a public consultation process. It updates these charges annually to reflect changes in the consumer price index.

Recovery of Water Administration Ministerial Corporation charge – fixed and variable

Murray Irrigation sets these charges to recover Water Administration Ministerial Corporation charges at the amount set by IPART. IPART sets these charges every four years via a public consultation process. It updates these charges annually during this period to reflect changes in the consumer price index and changes in demand for WaterNSW's services.

Recovery of NSW Government contribution to the Murray-Darling Basin Authority – fixed and variable

Murray Irrigation sets these charges to recover the NSW Government's contribution to funding the Murray-Darling Basin Authority to undertake activities under the Murray-Darling Basin Agreement at the amount set by IPART. IPART sets these government charges every four years via a public consultation process. It updates these government charges annually during this period to reflect changes in the demand for WaterNSW's services.

Recovery of WaterNSW conveyance licence charge

Murray Irrigation sets these charges to recover WaterNSW's conveyance licence charges at the amount specified by the NSW Minister for Water. The Minister sets these prices annually.

ISSUE OF INVOICES

Murray Irrigation issues invoices for each customer's fees and charge quarterly. Annual charges are payable in four instalments, with each quarterly invoice containing one instalment. Variable fees and charges are payable on the invoice next issued after which they are incurred. As set out in Clause 7.1 of the Fees & Prices Policy, each fixed and variable fee and charge set out in this Schedule of Charges is payable by the date specified on the relevant invoice, unless a different date is identified for a particular fee or charge. Payments for invoices are typically due two months after the date of issue. If a customer foresees that they may have difficulty paying their account, they may contact Murray Irrigation prior to the due date to discuss a suitable payment arrangement. More information is available in Murray Irrigation's Debt Management Procedure, available on the company's website.

ENQUIRIES AND DISPUTE RESOLUTION

If you have any questions or wish to dispute your invoice, please contact Customer Operations on T: 1300 138 265. Our dispute resolution process is set out in the debt management procedure and can be found on our website under Customers > Fees and Prices.

HOW MURRAY IRRIGATION'S FEES AND CHARGES ARE DETERMINED AND PARTICIPATION IN THIS PROCESS

Murray Irrigation reviews all fees and service charges annually or as required, based on budget recommendations. Generally, fixed fees and charges are determined to recover the cost of maintaining and operating Murray Irrigation's irrigation infrastructure. All service requests, including connection or disconnection works, are generally determined to recover the cost of the activity. Customers can participate in the charge review process through customer meetings, season briefings and focus groups that are held periodically throughout each season.

DESCRIPTION OF CHARGES

Charge	Description of the infrastructure service to which the charge relates
Annual Account Administration Fee	Covers the cost of account administration (including postage, printing and related banking costs). Customers who elect to receive their invoices by email qualify for the online account administration fee. Customers who do not qualify for the online account administration fee are charged the manual account administration fee.
Annual Asset Maintenance Renewal Reserve Fee	This fee has been separated out from the Delivery Entitlement Fee. This fee is based on delivery entitlements held by customers and is collected for the purposes of funding civil and mechanical replacement, upgrade and maintenance of Murray Irrigation's water delivery infrastructure.
Annual Delivery Entitlement Fee	The recovery of costs (whether recurrent or capital) incurred by Murray Irrigation in relation to the provision of a right of access to Murray Irrigation's irrigation infrastructure for the costs of operation and management of all systems.
Annual Landholding Access Fee	Charge for continued physical access to, operation and maintenance of Murray Irrigation's irrigation network. <ul style="list-style-type: none"> Customers who are classified as domestic customers in accordance with the Fees and Prices Policy are charged at the domestic customer rate. Customers who have entered a Domestic Water Supply Contract with Murray Irrigation and do not hold any water entitlements or delivery entitlements are charged at the Domestic Water Supply Contract rate. Customers who hold water entitlements or delivery entitlements, and who are not domestic customers, are charged at the irrigation customer rate.
Annual Network Access Fee	The "Network Access Fee", as defined in the Fees and Prices Policy, comprises the combination of the Fixed Fees of Annual Landholding Access Fee, Annual Outlet Fee, Annual Delivery Entitlement Fee, Asset Maintenance and Renewal Reserve Fee and Annual Account Administration Fee.

Annual Outlet Fee	<p>The recovery of costs for the operation and maintenance of the connection point between the customer's works and Murray Irrigation's works. These costs vary due to the different specifications of different outlets:</p> <ul style="list-style-type: none"> • Extra-large irrigation outlet – high flow outlets (>15ML/day) • Large irrigation outlet – dethridge outlet (all forms except half-wheel), metered pipe >300mm or other high flow outlet • Small irrigation outlet – dethridge half-wheel or metered pipe outlet (300mm or less) • The large irrigation outlet fee (domestic customers with entitlements) applies to Community Associations with a dethridge outlet or other high flow outlet
Casual Usage Fee	<p>The delivery of water in a season in excess of 120 percent of delivery entitlements held. These charges are not tiered. Customers have the ability to avoid or minimise the casual water usage fee through annual transfers of delivery entitlements or (where applicable) consolidation of water allocation accounts.</p>
Outlet Disconnection, Connection Fees	<p>Charge for disconnecting or connecting (as applicable) a physical connection between the customer's works and Murray Irrigation's works.</p>
Drainage Fee	<p>Charge for access to Murray Irrigation's drainage network for the customer to remove excess water from their property. These fees vary for different irrigation districts because:</p> <ul style="list-style-type: none"> • they reflect a different level of government and landholder contributions to the relevant drainage scheme for each irrigation district; and • for Wakool districts, they also incorporate a component for the operation and maintenance of the WTSSDS. • Each landholding can only fall into one irrigation district category, and so will only be subject to the drainage fees applying to that irrigation district category.
Murray Irrigation Delivery Fee	<p>Charge for delivery of water to the customer under a delivery entitlement.</p>
Murray Irrigation pass-through charge: Recovery of NSW Government contribution to the Murray-Darling Basin Authority	<p>Recovers the cost of the NSW Government's contribution to the Murray-Darling Basin Authority for costs related to the Murray-Darling Basin Agreement.</p>
Murray Irrigation Pass-through charge: Recovery of Water Administration Ministerial Corporation charge	<p>Recovers the cost of the Water Administration Ministerial Corporation charge.</p>
Murray Irrigation Pass-through charge: Recovery of WaterNSW bulk water charges	<p>Recovers the costs of on-river (bulk) water services provided by WaterNSW.</p>
Murray Irrigation Pass-through charge: Recovery of WaterNSW conveyance licence charge	<p>Recovers the water conveyance licence charge levied by WaterNSW associated with Murray Irrigation's regulated river (conveyance) access licence.</p>
Standard Water Usage Fee	<p>The first 5ML delivered is charged at the tier one rate, delivery of water from 6ML to 100ML is charged at the tier two rate and delivery of water above 100ML is charged at the tier three rate. The tiers allow the sharing of season start-up and conveyance costs.</p>
Termination fee	<p>Charged for the termination of delivery entitlements, payable for each delivery entitlement surrendered. Calculated in accordance with Part 10 of the <i>Water Charge Rules 2010 (Cth)</i>.</p>