

Midlands Irrigation District

2016-17 Water Charges

Water Entitlement Charges

	2015-16 (\$/ML)	2016-17 (\$/ML)	Change (\$)	Change (%)
Fixed Charges*				
Operations & maintenance charge	\$ 33.45	\$ 34.02	\$ 0.57	1.70%
Asset renewal levy	\$ 8.68	\$ 8.83	\$ 0.15	1.73%
Storage charge	\$ -	\$ -	\$ -	0.00%
Once-off fixed charge discount, 2016-17 only	\$ -	-\$ 8.83		
Total	\$ 42.13	\$ 34.02	-\$ 8.11	-19.25%
Variable Charges**				
Summer delivery period (October - February)				
Arthurs Lake (Zone 1 before MPS)	\$ 110.16	\$ 160.65	\$ 50.49	45.83%
Mini-hydro generation (Zone 1 after MPS, 2, 3)	\$ 11.20	\$ 5.00	-\$ 6.20	-55.35%
Floods Creek (Zones 4, 5)	\$ 17.16	\$ 13.17	-\$ 3.99	-23.24%
Midland Highway (Zones 6, 7, 8 before MSPS, 9, 10, 11)	\$ 45.09	\$ 51.44	\$ 6.35	14.09%
Mount Seymour (Zone 8 after MSPS)	\$ 101.02	\$ 116.93	\$ 15.91	15.75%
Winter delivery period (March - September)				
Arthurs Lake (Zone 1 before MPS)	\$ 110.16	\$ 160.65	\$ 50.49	45.83%
Mini-hydro generation (Zone 1 after MPS, 2, 3)	\$ 11.20	\$ 5.00	-\$ 6.20	-55.35%
Floods Creek (Zones 4, 5)	\$ 17.16	\$ 13.17	-\$ 3.99	-23.24%
Midland Highway (Zones 6, 7, 8 before MSPS, 9, 10, 11)	\$ 45.09	\$ 51.44	\$ 6.35	14.09%
Mount Seymour (Zone 8 after MSPS)	\$ 119.56	\$ 135.40	\$ 15.84	13.24%

* Fixed charges are payable on your current entitlement holdings on the opening day of the irrigation season.
 ** Variable charges are payable on water that is supplied to you during the irrigation season under your current allocation holdings.

Excess charges for unauthorised use of additional volume

	2015-16 (\$/ML)	2016-17 (\$/ML)	Change (\$)	Change (%)
Excess Water Charges*				
Summer delivery period (October - February)				
Arthurs Lake (Zone 1 before MPS)	\$ 277.40	\$ 294.72	\$ 17.32	6.24%
Mini-hydro generation (Zone 1 after MPS, 2, 3)	\$ 163.59	\$ 115.73	-\$ 47.87	-29.26%
Floods Creek (Zones 4, 5)	\$ 170.45	\$ 125.12	-\$ 45.33	-26.59%
Midland Highway (Zones 6, 7, 8 before MSPS, 9, 10, 11)	\$ 202.57	\$ 169.13	-\$ 33.44	-16.51%
Mount Seymour (Zone 8 after MSPS)	\$ 266.89	\$ 244.44	-\$ 22.44	-8.41%
Winter delivery period (March - September)				
Arthurs Lake (Zone 1 before MPS)	\$ 277.40	\$ 294.72	\$ 17.32	6.24%
Mini-hydro generation (Zone 1 after MPS, 2, 3)	\$ 163.59	\$ 115.73	-\$ 47.87	-29.26%
Floods Creek (Zones 4, 5)	\$ 170.45	\$ 125.12	-\$ 45.33	-26.59%
Midland Highway (Zones 6, 7, 8 before MSPS, 9, 10, 11)	\$ 202.57	\$ 169.13	-\$ 33.44	-16.51%
Mount Seymour (Zone 8 after MSPS)	\$ 288.21	\$ 265.68	-\$ 22.53	-7.82%

* Excess water charges are payable on water taken in addition to the volume agreed to be supplied to you by Tasmanian Irrigation during the irrigation season under your current allocation holdings.



Further information - water charges

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:

- > The **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.
- > The **Asset Renewal Levy** makes provision for major asset repairs and replacements required to ensure the continuing operation of the district.
- > Some districts also have a **Storage Charge** which recovers costs of pumping any evaporation or seepage losses into the main water storage.

Fixed Charges are generally invoiced in January/February each year.

Most of the irrigation districts also include a **Variable Charge** which is levied on the volume of water ordered or consumed by each irrigator which includes the electricity costs for pumping and any water purchase costs. The variable charge can vary throughout the irrigation district based on the cost to deliver water to each of the various charge zones.

Variable Charges are invoiced following the end of the irrigation season or delivery period.

All charges are retained within the irrigation scheme to be used for the benefit of the irrigators.

