

## Acrolein Shutdown Notice

Eton Irrigation Co-op PO Box 173 WALKERSTON QLD 4751 AUSTRALIA

ABN: 29 615 812 505

Ph: (07) 4977 5850 Email: accounts@etonirrigation.com.au

On-Call/Afterhours number 0409 605 720

Water Order Number 07 4977 5840

## Closedown Schedule for Period Monday 14th October to Saturday 19th October 2024

Planned Resumption of Supply for Agricultural Customers						
Reticulation Area	Stop Time	Stop Date	Acrolein Start Date/Time		Restart Time	Restart Date
OMC (1-13)	7:00	Mon 14th Oct	6:00	Tue 15th Oct	7:00	Thu 17th Oct
Brightley (14-54A)	7:00	Mon 14th Oct	9:00	Mon 14th Oct	17:00	Thu 17th Oct
Abingdon (501-515)	7.00	WON 14th Oct	11:00	Mon 14th Oct		
OMC (67-95B)	17:00	Mon 14th Oct	17:00	Tue 15th Oct	7:00	Fri 18th Oct
Vic Plains (401 - 482)	7:00	Mon 14th Oct	7:00	Wed 16th Oct	17:00	Fri 18th Oct
Oakenden Relift(127-137C))			13:30	Mon 14th Oct		
OMC (96-140)	17:00	Mon 14th Oct	17:00	Tue 15th Oct	17:00	Fri 18th Oct
OMC (140A – 161)	7:00	Tue 15th Oct	7:00	Wed 16th Oct	17:00	Sat 19th Oct
OMC (156A – 165)	7:00	Mon 14th Oct	6:00	Tue 15th Oct	17:00	Sat 19th Oct
Mt.Alice (301 – 385)	7.00		9:30	Mon 14th Oct		
OMC (165A – 181)						
Marwood (183 – 260) & (390A – 398)	17:00	Mon 14th Oct	6:00	Tue 15th Oct	7:00	Sat 19th Oct
Munbura (261 – 299A)						

Mt Alice Reticulation is off line for a longer period, as the storage has to be treated prior to dewatering the channel. The channel must then be refilled in order to re-instate the pump station.

Note that the Stop Time/Date is the time at which EICL staff will shut off the Main offtake and the pump stations. Up until then, supply is guaranteed. Taking water after the Stop Time/Date assists EICL to drain the relevant channel pools/storages, rather than that water being wasted through the scours into the creeks etc. Therefore, irrigators are welcome to take water beyond that time, but supply is not guaranteed. For example, if only a few are taking that water, it may last for 24 hours – if many are taking water, it may be gone in a couple of hours.

Once the channel pools/storages are drained to a sufficient level the EICL staff will shut off all the lateral/pipeline offtakes. By this time most irrigators would not be able to get water anyway as the levels would be too low.

The Acrolein is then injected into the storages and sections of the channel as water is released into them. The incoming water ensures that the chemical is thoroughly mixed and that slug of water flows to the bottom of the section. This is isolated from irrigators by the closing of the lateral/pipeline offtakes mentioned previously. The exception to this is the irrigator offtakes that come directly off the channel – these need to be closed off by the irrigator to prevent acrolein laced water flowing onto their farm.