

SACTCG WATERWATCH BULLETIN JANUARY 2019

Hi teams,



Martin Lind.



WW Calendar;

Catchment Health Indicator Program (C.H.I.P.)

Firstly, a big post-festive-season-wobbly-waistline **THANK YOU** to one and all. **ALL** Southern ACT Waterwatch data that was gathered was submitted by the deadline. So there will be no one on detention. There is still time to send me any additional comments you wish to make about your sites. Please email them to me along with any good photos you have. I have used as many photos from teams as I could, but there is always room for more especially happy snaps of your team on site. The launch date for the 2018 report is aimed to coincide with **World Water Day** on March 22nd.



The TCCS website link below gives an up to data listing of waterway closures due to blue green algae and bacterial levels, and other issues. For instance this month sees Molonglo Waterski reserve closed due to dangerous levels of submerged snags.

http://www.tccs.act.gov.au/city-living/recreation/waterways/water_quality_in_our_lakes_and_ponds



Eflow releases;

Below is a summary of water releases from Icon Water dams in the Southern ACT, courtesy of Rick Pratt, Icon Water's Water Distribution Operator

Bendora

Currently not overflowing.

Current release via scour valve is approximately 30 ML/d

Releases at licence requirements:

9 Jan 11.5 – 13.1 ML/d 0.84 – 0.85 m

16 Jan 32.9 – 36.2 ML/d 0.93 – 0.94 m

Corin

Currently not overflowing.

Current release via cone valve is approximately 190 ML/d.

Release requirements

10 Jan 98.9 – 107 ML/d 0.49 – 0.50 m

17 Jan 191 – 204 ML/d 0.58 – 0.59 m

Cotter

Currently not overflowing.

Current flow ~ 70ML/day through M2C and from Cotter Dam

Licence release requirements:

Base release flow of >15 ML/d, with bi-monthly riffle release of >100 ML/d for >24 hours. OR

Flow requirements as set out under Murrumbidgee to Cotter eflow return.

Other news:

As most of you are painfully aware, this month has seen one of the worst 'fish kills' the Murray-Darling Basin has ever seen. This seem to be due to a deadly combination of extremely low flows promoting b/g algae growth followed by high cold flows triggering chain reactions in the ecosystem . Below are links to the MDBA website and their many media releases. These will provide interest perspectives.



[Tragedy of fish deaths in drought shows need for Basin Plan](#)

[Continued dry in northern Basin underpins the need for the Plan](#)

[Action on water compliance assured in first progress report](#)

[MDBA appoints new Regional Engagement Officer for Goulburn-Murray](#)

[Progress in developing Water Resource Plans](#)

[A year of achievement in the Murray-Darling Basin](#)

[Water for environment returns to Murray after spring break](#)

[2019 critical year for Basin Plan implementation](#)

[COAG anchors water rules in Murray-Darling Basin Compliance Compact](#)

Other newsletters:

More newsletters that arrived late last year for your Summer holiday reading pleasure.



[Newsletter: Happy summer](#)



[Protecting feral horses in a national park - correction](#)



[MURRUMBIDGEE LANDCARE E-NEWS - DECEMBER 2018](#)



[Newsletter December 2018](#)



[Yellow Box Dispatch December 2018](#)