

Annual Water Outlook



WESTERNPORT WATER™

The Annual Water Outlook provides Westernport Water's water availability from 1 December 2017 to 30 November 2018. The outlook for the upcoming year shows that water supplies will be sufficient to meet supply and demand requirements to the end of the period, with no need to change restriction levels from Permanent Water Saving Rules.

Water supply sources include Tennent Creek, the Bass River, groundwater bores in the Corinella groundwater management area, and the Melbourne pool, which includes desalinated water.



At a glance

- Water supplies will meet demand to 30 Nov 2018
- No change to Permanent Water Saving Rules
- Nov-Jan 50% chance of above average rainfall and likely to be warmer than average

WATER USE 2016-17

1,926 ML

Total water consumption



50%

of customers are non-permanent residents

19,964

Customers 2016-17



2016-17 Breakdown of overall water use



4% Leakage
34% Non Residential
58% Residential

Recycled Water

1% Residential

3% Non Residential



On average 295 ML of recycled water is produced and used by Westernport Water and the community.

WATER RESOURCE POSITION

100 %

full at 13 September 2017

Candowie Reservoir



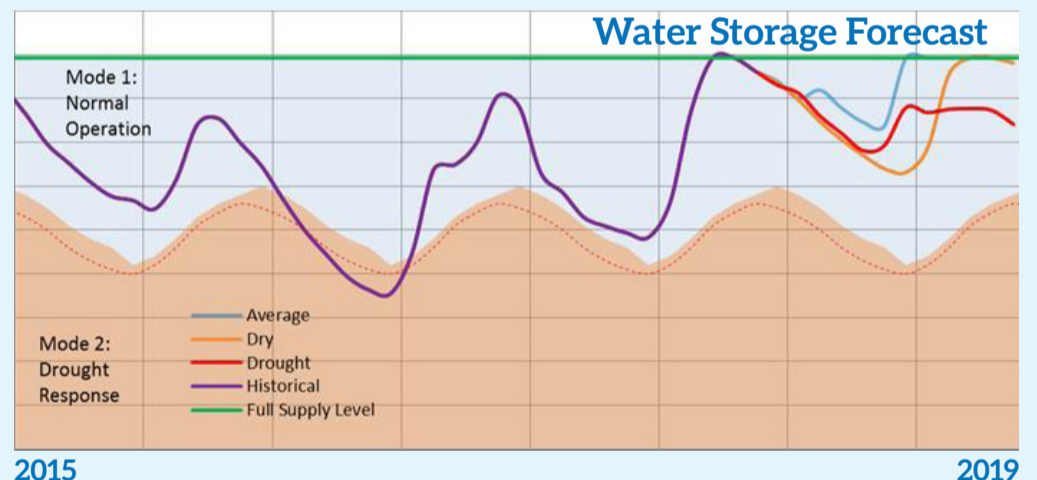
Grantville
Corinella/Coronet Bay
San Remo
Phillip Island
Kilcunda
Dalyston/Archies Creek



WATER STORAGE FORECAST

Tennent Creek Scenarios

Average: 50th percentile Tennent Ck annual inflow
Dry: 5th percentile Tennent Ck annual inflow
Drought: minimum Tennent Ck annual inflow
Average annual demand for all scenarios



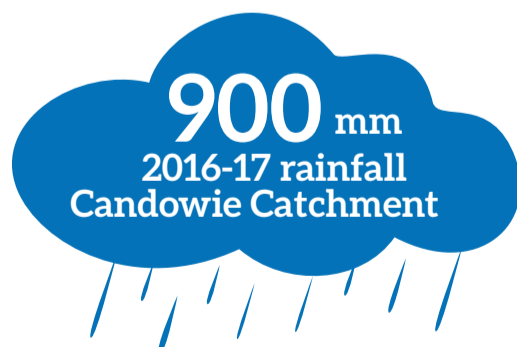
CLIMATE OUTLOOK



Avg. Rainfall



Warmer



Of note...

The Bureau of Meteorology advises the rainfall outlook for summer (December to February), issued 16 November 2017, shows there is no strong shift towards a wetter or drier summer across the region.

Daytime and overnight temperatures for December to February are likely to be warmer than average for most of the country, with increased likelihood over southern Victoria.

Ongoing monitoring and assessment of system operating rules

Actively pursue water conservation measures, including leakage detection, education and community awareness, as well as implementing water efficiency programs

Continue to seek new customers for its Class A recycled water supply, relieving pressure on the potable supply and reducing ocean outfall discharge

Continue to monitor and review supply and demand forecasts in line with our Drought Preparedness Plan

Monitoring of weekly storage levels, daily demand, Melbourne supply system and Bass River supply to ensure maximum levels are contained in Candowie Reservoir.

URBAN WATER STRATEGY ACTIONS

For further information

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