Annual Water Outlook 2023

Water availability from 1 Dec 2023 to 30 Nov 2024



Water supply is sufficient to meet demand for the year ahead



Water restrictions are not expected for the year ahead

Permanent Water Saving Rules apply



Above average temperatures during Dec to Feb

(BOM 3 mth outlook)



Drier than usual (greater than 60-80% chance of below median rainfall)

Our customers

- 23,331 customers
- Occupancy rates vary from as low as 44% in Cowes to between 70-80% in Waterline Communities.

Our service area

27 townships including:

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

Water use 2022-23

- 62% residential use
- 27% non residential.
- Total water consumption 2,376 ML

Water resource position



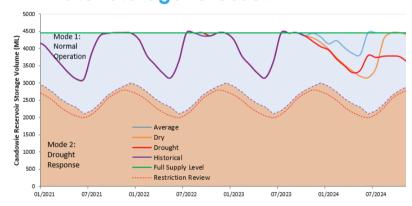
Water supply sources

- Tennent Creek and Bass River
- Groundwater from Corinella Aquifer
- Melbourne Supply System.

Tennent Creek

Tennent Creek is Candowie Reservoir's primary water source and can supply 2,911 ML/yr annually. In 2022-23 - 2,096 ML was taken.

Water storage forecast



- Candowie Reservoir storage levels are expected to remain within the normal operating mode for the next year, with no restrictions forecasted.
- Historical water trends are available on our website.

Recycled water

A total of 348 ML of recycled water was used by Westernport Water and the community in 2022-23.

- 5% community use
- 95% irrigation on Westernport Water land.

Summer outlook 2023-24

The BOM advises that drier then average conditions are likely for December to February.

Temperatures for November to January are likely to be warmer than average for much of the country (greater than 80% chance).

Urban water strategy actions

- 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 Class A recycled water supply, relieving pressure on the drinking water supply and reducing ocean outfall.
- Continue to monitor and review supply and demand forecasts in line with our Water Supply Demand Strategy.
- Continue to develop operating protocol for priority selection of water supply in light of successful commission of Melbourne Pool connection.

For more information on Westernport Water's Annual Water Outlook, visit our website.



