# Annual Water Outlook 2024

Water availability from 1 Dec 2024 to 30 Nov 2025



Permanent Water Saving Rules apply



Above median temperatures during Dec 2024 to Feb 2025

(BOM 3 mth outlook)



Wetter than usual (60% chance of above median rainfall)



Water supply is sufficient to meet demand for the year ahead

### **Our customers**

- 23,508 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 2023-24

- 68% residential use
- 31% non residential.
- Total water consumption 2,376 ML

# Water resource position

Candowie Reservoir
61%
1 Nov 2024

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

# 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 2023-24 - 2,368 ML was taken.

# Recycled water



A total of 320 ML of recycled water was used by Westernport Water and the community in 2023-24.

- 30% community use
- 70% irrigation on Westernport Water land.

### Summer outlook 2024-25

The BOM advises that slightly wetter then median conditions are likely for December to February.

Temperatures for November to January are likely to be warmer than median for much of the country (greater than 90% 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.



