

WaterWise TV special featuring Arron Wood

While you watch Waterwise, take notes under these 4 headings:

Future predictions: what are climate scientists predicting?

Water users: who uses water and how?

Increasing water sources: we can't just depend on the tap water from our reservoirs. List other water sources:

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Future predictions: what are scientists predicting?

- Hotter, drier climate
- More extreme weather events (droughts/floods)
- Decline in rainfall by 20% in west of state
- Increasing population

Using water more carefully: list behaviours, appliances and technologies

- Short showers
- Water-saving showerheads
- Water tanks
- Front loader washing machines
- Dishwashers
- Drought resistant gardens
- Considering embodied water in food
- Irrigation upgrades

Increasing water sources: we can't just depend on the tap water from our reservoirs. List other water sources:

- Recycled water-purple pipes
- Rainwater (individual homes)
- Centralised rainwater collection from rooftops (Warrnambool example)
- Onsite water cleaning and reuse
- Sea water (desalination)
- State water grid – moving water to where it is needed via pipelines

Water users: who uses water and how?

- Farmers – growing crops / livestock
- Food manufacture – processing our food
- Zoo – for animals and enclosures
- Plastic pellet manufacture – cooling towers
- Holiday makers - water skiing/ recreation
- Environment: ecosystems rely on water for life and growth
- First Nations – eel farming