

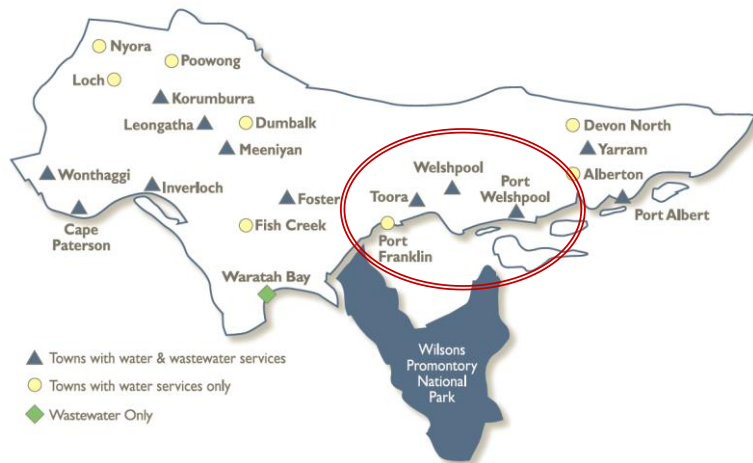
## Agnes River Water Supply System

The Agnes River Water Supply System supplies water to the townships of:

- Toora
- Welshpool
- Port Welshpool
- Port Franklin

These towns are supplied from a diversion weir on Agnes River below Cook's Dam. This dam has a capacity of 58 ML. Once diverted from the river, water is treated and then stored in two clear water storages, which have a combined capacity of 6 ML. These storages allow water supply to be maintained during short periods of low river flow during drought.

South Gippsland Water  
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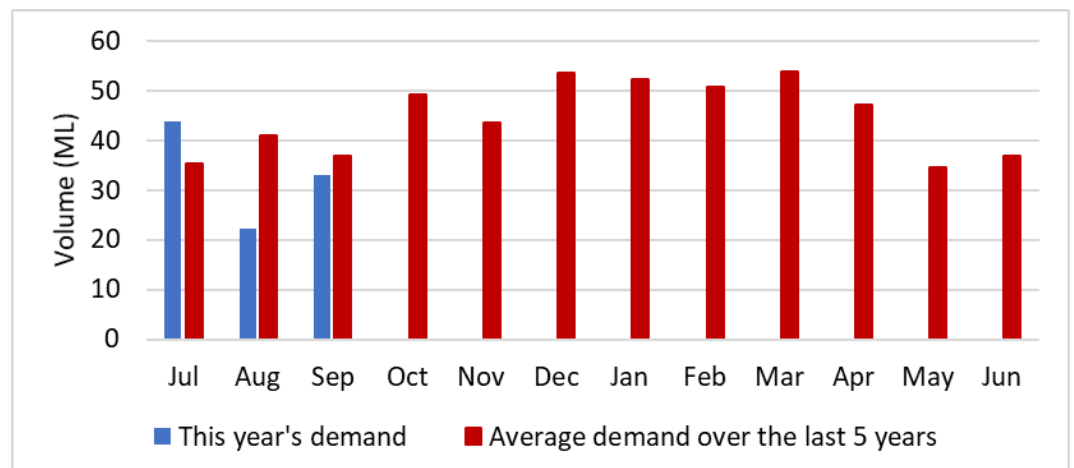
### Water Supply Information

Water resources held by South Gippsland Water for the Agnes River Water Supply System are shown below. Only 6% of the available annual entitlement from the Agnes River has been used in the current year to date (Jul-Sep 2021). This entitlement is a legal right to access water, subject to availability.

Water Component	Maximum Annual Entitlement	Volume Extracted 2021-22	Volume Remaining 2021-22
Agnes River	1,617 ML	99 ML	1,517 ML

### Water Consumption

Monthly water consumption for the Agnes River Water Supply System in the July was above the average over the last five years, but below the five-year average for August and September. It is expected that demand will return to close to the historical average for the remainder of the year.



### Further Information:

- The Agnes River Water Supply System Storages were 100% full at the end of October.
- Volumes shown in the storage outlook are start of month values in megalitres (ML), where 1 ML is equivalent to 1 million litres (or roughly one Olympic sized swimming pool)

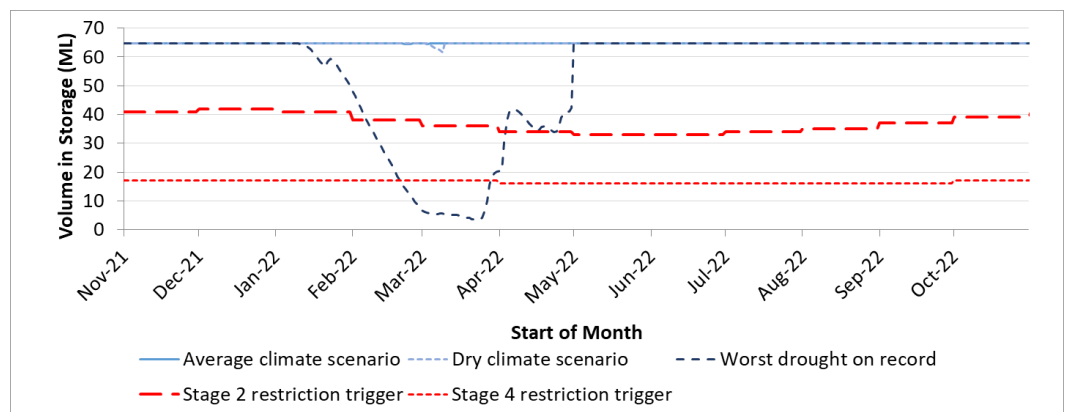
## Climate Conditions

Forecast climate conditions for the coming three months have considered the Bureau of Meteorology’s seasonal climate forecast for the region and local climate conditions in the year to date. Winter/spring rainfall in the year to date has been slightly above the long-term average, and the Bureau’s climate outlook indicates that rainfall over the next three months is likely to be above the long-term average. Air temperature is forecast over the next three months to be above to the long-term average for this time of year, and this trend is expected to continue beyond this period. After taking these factors into account, South Gippsland Water is forecasting on the basis of an average climate scenario, which is characterised by streamflows in the Agnes River that are close to long-term average values.

Chance of Exceeding Median Rainfall	Chance of Exceeding Median Maximum Temperature	This Year’s Spring Rainfall	Likely Outlook Scenario
<b>65-70%</b>	<b>Greater than 80%</b>	<b>Above average</b>	<b>Average</b>

## Urban Water Restrictions Outlook

The volume in storage outlook for the Agnes River Water Supply System for the period November 2021 to October 2022 indicates that storage levels are expected to remain high relative to water restriction triggers over the coming year under the anticipated average climate scenario. If conditions were to become much drier than expected, restrictions could occur in summer/autumn.



Based on the volume in storage outlook and the Bureau of Meteorology climate forecast, no water restrictions are anticipated for the remainder of the year at the current time. South Gippsland Water’s Permanent Water Savings Plan applies to all customers over the outlook period.

Climate Scenario	Outlook		
	1 Jan 2022	1 Apr 2022	1 Jul 2022
Wet	PWSP	PWSP	PWSP
Average	PWSP	PWSP	PWSP
Dry	PWSP	PWSP	PWSP

PWSP Permanent Water Savings Plan

## Action Plan

A list of priority actions for this supply system prior to the next update of the Urban Water Strategy in 2027 is presented below. Further information on actions can be found in the Urban Water Strategy, due to be published as a final draft in March 2022, and our Price Submission 2020-2023 publication on our website.

Action Name	Timing
Demand management	Ongoing
Reduce leaks and wastage	Ongoing
Update water security outlook	Every November

The information provided in this water security outlook is intended as a guide only. An update will be issued if conditions change during the outlook period.