WATER SECURITY OUTLOOK

NOVEMBER 2015

South Gippsland Water

The Agnes River Water Supply System supplies water to the townships

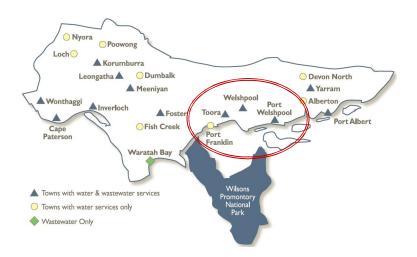
- Toora
- Welshpool
- Port Welshpool
- Port Franklin

I hese towns are supplied from a diversion weir on Agnes River below Cook's Dam. This dam has a capacity of 59 ML. Once diverted from the river, water is treated and then stored in two clear water storages, which have a combined capacity of 5 ML. These storages allow water supply to be maintained during short periods of low river flow during drought.

South Gippsland Water 1300 851 636

www.sgwater.com.au

Agnes River Water Supply System



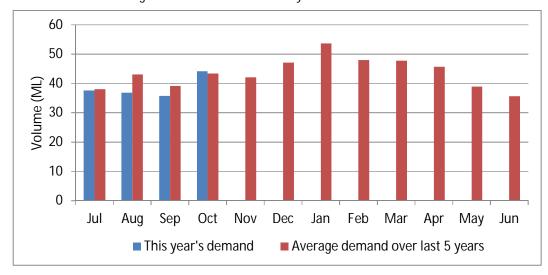
Water Supply Information

Water resources held by South Gippsland Water for the Agnes River Water Supply System are shown below. Only 10% of the available annual entitlement from the Agnes River has been used in the current year to date (Jul-Oct 2015).

Water Component	Maximum Annual Entitlement	Volume Extracted 2015-16	Volume Remaining 2015-16
Agnes River	1,617 ML	154 ML	1,463 ML

Water Consumption

Monthly water consumption for the Agnes River Water Supply System in the year to date has been close to the average demand over the last five years.





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Further Information:

- The Agnes River
 Water Supply System
 Storages were 100%
 full at the end of
 October.
- The flow in the Agnes River at Toora was an average of 18 ML/d during October, which is the fourth lowest on record.
- 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)

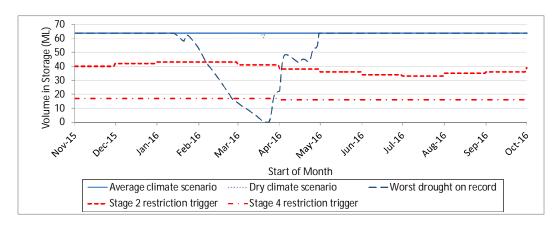
Climate Conditions

Forecast climate conditions for the coming three months are based on the Bureau of Meteorology's seasonal climate forecast for the region, which indicate that rainfall conditions over the next three months are likely to be lower than the long-term average. Temperatures are expected to be higher than the long-term average for this time of year, which is expected to increase demands.

Chance of Exceed Rainfal	•	Chance of Exceeding Median Maximum Temperature	Likely Climate Scenario	
35-45%	6	70-80%	Average	
Wet Conditions that have ≥80% chance of exceeding median rainfall				
Average	Average Conditions that have >20% to <80% chance of exceeding median rainfall			
Dry Conditions that have <20% chance of exceeding median rainfall				

Urban Water Restrictions Outlook

The volume in storage outlook for the Agnes River Water Supply System for the period November 2015 to October 2016 indicates that storage levels are expected to remain high relative to water restriction triggers over the coming year under the anticipated average climate scneario.



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 2016	1 Apr 2016	1 Jul 2016		
Wet	PWSP	PWSP	PWSP		
Average	PWSP	PWSP	PWSP		
Dry	PWSP	PWSP	PWSP		
PWSP Perr	Permanent Water Savings Plan				

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Action Plan

A list of priority actions for this supply system prior to the next update of the Water Supply Demand Strategy is presented below. Further information on actions can be found in the Water Supply Demand Strategy 2011 and Water Plan 3 publications 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.

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