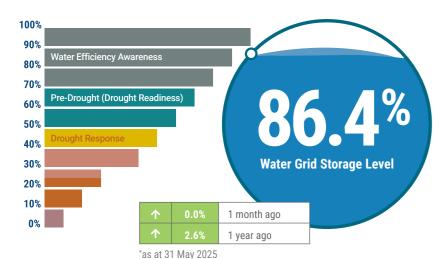
WATER SECURITY STATUS REPORT M

May 2025



Overall water security position



In May, rainfall was average to above average across the region and maximum temperatures were above average. Water Grid Storage (WGS) level had no net increase

The El Niño-Southern Oscillation (ENSO) remains neutral. Global SSTs remain substantially above average. Each month in 2025 has been the second warmest recorded for its respective month, only slightly cooler than 2024.

Storage levels are now sitting at 86.4% (at 31 May 2025) meaning the region is in the Water Efficiency Awareness phase of the SEQ Drought Response Plan. BOM advises there is a 55-65% chance of above median rainfall in June to August, and a strong expectation of hot conditions (>80% chance of above median maximum temperatures).

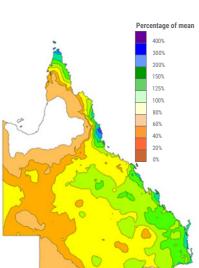
Dayboro entered Trigger 1 - Drought Readiness. The source is meeting demand in all off-grid communities.

Queensland rainfall percentages

01 May 2025 to 31 May 2025

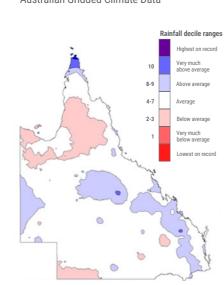
or decrease in May 2025.

Australian Gridded Climate Data



Queensland rainfall deciles

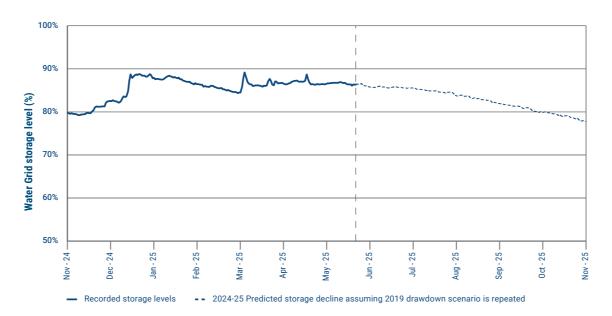
01 May 2025 to 31 May 2025 Australian Gridded Climate Data



Water Grid storage

Global SSTs (sea surface temperatures) remain substantially above average. SSTs in May 2025 were the second warmest on record for May.

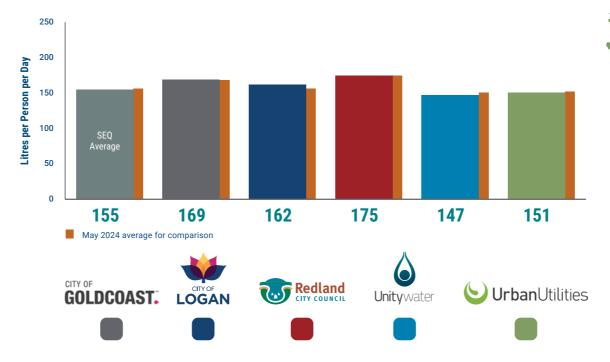
If very dry conditions return (similar to the very dry year of 2019) storages could return to 70% by February 2026, and to a level of 60% by October 2026.



Average daily residential consumption

Average residential consumption in May was 155 litres per person per day (LPD). This represents an decrease in consumption compared to the 156 LPD recorded in the same month last year.

*Date range is 01/05/2025 - 28/05/2025 and 02/05/2024 - 29/05/2024



Water Grid operation

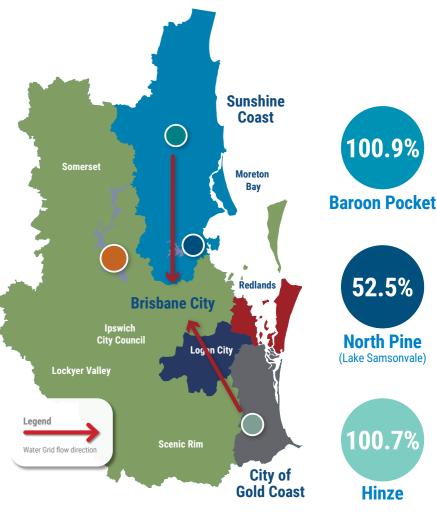
The Northern Pipeline Interconnector has been operated in a southerly flow direction. The Southern Regional Water Pipeline has been operated in a northerly flow direction.

Purified Recycled Water

The Western Corridor Recycled Water Scheme continues to provide some PRW to industrial customers.

Desalinated water production

Gold Coast Desalination Plant (GCDP) continues to operate at minimal levels, with Water Grid Storage levels above 70%, supporting planned works across the grid as required.



Wivenhoe/ Somerset (Combined)

Full supply capacity 1,545,089 ML

Wivenhoe and Somerset Dams are SEQ's largest storages, and combined make up about 70% of the region's water supply (dams).

Current capacity 1,349,479 ML

↓ 0.13% 1 week ago

↑ 0.1% 1 month ago

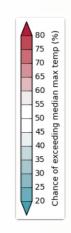
↑ 5.71% 1 year ago

Weather outlook

Temperature

The Bureau of Meteorology (BOM) outlook is that there is a greater than 80% chance of exceeding median maximum temperature from June to August.

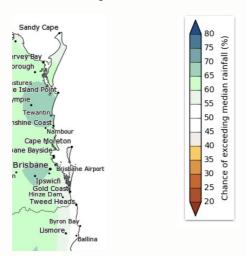




http://www.bom.gov.au/climate/outlooks/#/temperature/maximum/median/seasonal/0 http://www.bom.gov.au/climate/outlooks/#/rainfall/median/seasonal/0 *as at 31 May 2025

Rainfall

The BOM outlook is that there is a 55-65% chance of receiving above average rainfall from June to August across the SEQ region.



Off-grid community drought status

The SEQ Water Grid allows us to move treated drinking water around the region. Off-grid communities are not connected to the SEQ Water Grid. *This data has been updated as at 31 May 2025

Sunchine Coast Regional Council

Sunshine Coast Regional Council			
Kenilworth	Mary River at Bellbird Creek flow: 965 ML/day	•	

Moreton Bay Regional Council

Dayboro Groundwater Well No 1 standing water level: 40.66	
Dayboro Groundwater Well No 1 standing water level: 40.66	

Somerset Regional Council

3	Jimna	Yabba Creek flow - Big Hole Weir is flowing.	
4	Linville	Brisbane River at Linville 139 ML/day	

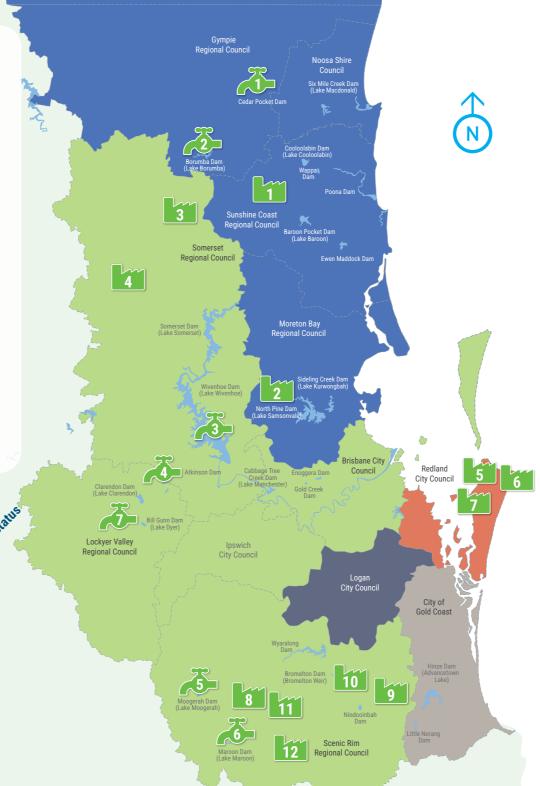
Redland City Council

Amity Point

7 Dunwich

	7y . O	
6	Point Lookout	North Stradbroke Island Groundwater standing water level (primary bore): 19.71 m AHD

Scenic Rim Regional Council						
8	Kalbar (Boonah, Aratula and Mount Alford)	Moogerah Dam storage level: 100.2%				
9	Canungra	Canungra Creek flow: 102 ML/day				
10	Beaudesert					
111	Kooralbyn	Maroon Dam storage level: 100.2%				
12	Rathdowney					



Water source status

- Source meeting demand
- Increased monitoring of source
- Approaching water carting
- Supplementary carting
- Full carting

Restrictions status

- Water efficiency awareness
- Increased water efficiency messaging
- Voluntary conservation
- Medium level water restrictions
- High level water restrictions or greater

Water supply scheme status

Seqwater supplies water to rural landholders and businesses that are licensed to take water from dams and waterways via water supply schemes. The amount of water that can be extracted by licensed irrigators varies according to local water conditions. In times of drought or low flows, irrigation entitlements may be restricted or suspended. *as at 31 May 2025







Full allocation

Restricted

Suspended



Cedar Pocket Water Supply Scheme

Cedar Pocket Dam currently 102% (Up 0.8% from last month) **Announced Allocations** Medium Priority 100%



Mary Valley Water Supply Scheme

Borumba Dam currently 101.3% (Up 0.9% from last month) Inced Allocations Medium Priority 100% (also supplies high priority)



Central Brisbane Water Supply Scheme

nhoe Dam/Somerset Dam currently 87.3% (Up 0.1% from last month)

Announced Allocations Medium Priority 100% (also supplies high priority)



Lower Lockyer Water Supply Scheme

Atkinson Dam currently 101.3% (Up 1% from last month) **Announced Allocations** Medium Priority 100%



Warrill Valley Water Supply Scheme

Moogerah Dam currently 100.2% (Up 0% from last month) **Announced Allocations** Medium Priority 100% (also supplies high priority)



Logan River Water Supply Scheme

Maroon Dam currently 100.2% (Up 0.3% from last month)

unced Allocations Medium Priority 100% (also supplies high priority)



Central Lockyer Water Supply Scheme

Clarendon Dam & Bill Gunn Dam currently 100.3% (Up 0.5% from last month)

Announced allocation Morton Vale 100%, (surface water)

Medium Priority Zones 100%

(groundwater)

Announced allocation Medium Priority 100%, Low Priority 100%



