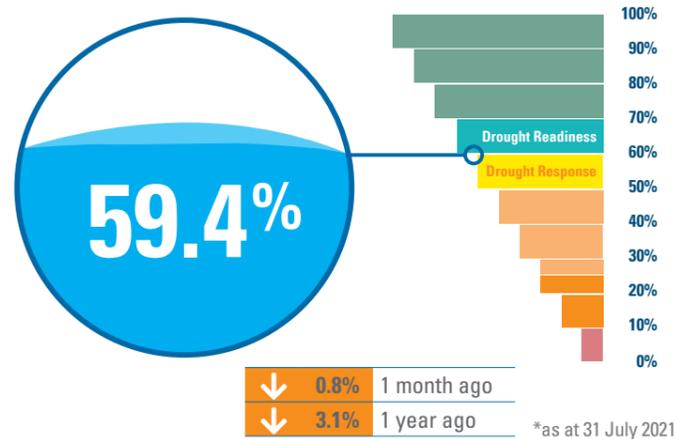


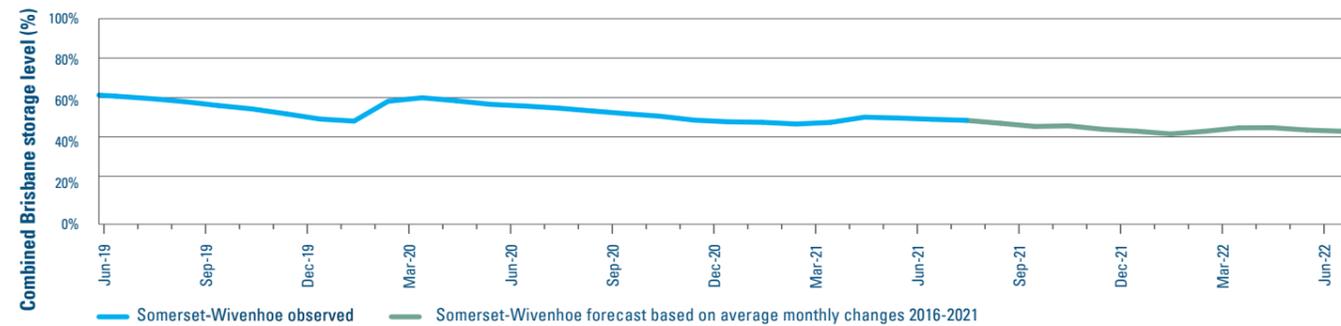
Overall Water Security Position



Drought is continuing across the South East Queensland region, with the Water Grid level now officially below the drought response trigger at 59.4%.

Wivenhoe and Somerset combined levels are at 48.44%. This is 6.23% lower than the same time a year ago.

Wivenhoe and Somerset future levels should recent conditions repeat



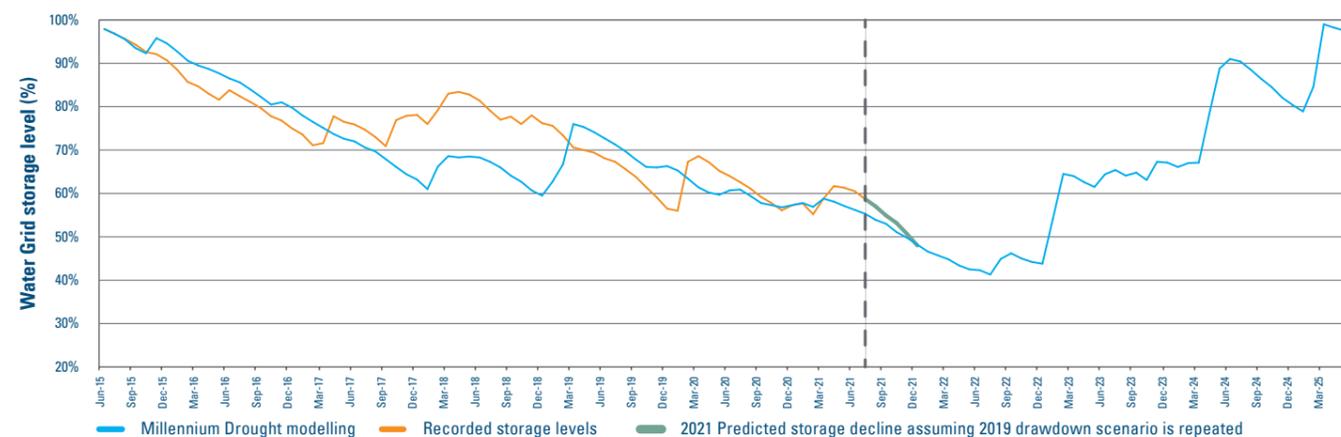
Water Grid storage

Water Grid storage actual drawdown to July 2021, with projected drawdown to December 2021.

The Water Grid drawdown graph shows historical storage data and a projected five month drawdown if the rate observed during the dry calendar year of 2019 was repeated.¹ The 2019 data is used because it was a particularly dry year. The Water Grid storage could reach 50% as soon as December 2021 if dry conditions, as observed in 2019, were to continue from August onwards. The Millennium Drought is shown with today's demand, current grid and drought response plan to compare drawdowns over an extended drought period (see Figure 1).

1. This projected drawdown does not account for differences in demand and supply conditions, such as continued operation of the Gold Coast Desalination Plant.

Figure 1: Water Grid storage drawdowns

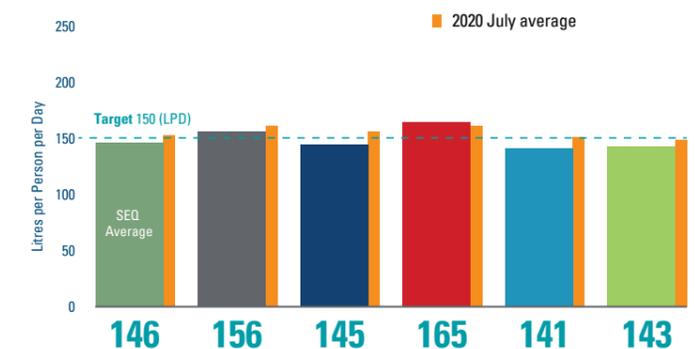


End of month storage decline assuming a repeat of the particularly dry 2019 year (2020 data not used):

Aug 21 - 57.0% | Sep 21 - 54.9% | Oct-21 - 53.2% | Nov 21 - 50.7% | Dec 21 - 48.0%

Average Daily Residential Consumption

With the Water Grid levels now below 60%, Seqwater continues to advocate for water efficiency and has a campaign in market to encourage residential demand reduction. The target of 150 litres per person per day (LPD) is in place as per the South East Queensland adaptive drought response approach.



*Data range is 1/07/2021 - 28/07/2021 and 2/07/2020 - 29/07/2020

Average consumption target of 150 LPD was achieved in July with an average consumption of 146 LPD across South East Queensland

Wivenhoe/Somerset

Full supply capacity **1,545,089 ML¹**
Current capacity **748,458ML**

↓ 0.25%	1 week ago
↓ 0.51%	1 month ago
↓ 6.23%	1 year ago

STORAGE LEVEL 48.4%

¹combined dam levels

92.2%

Baroon Pocket

64.9%

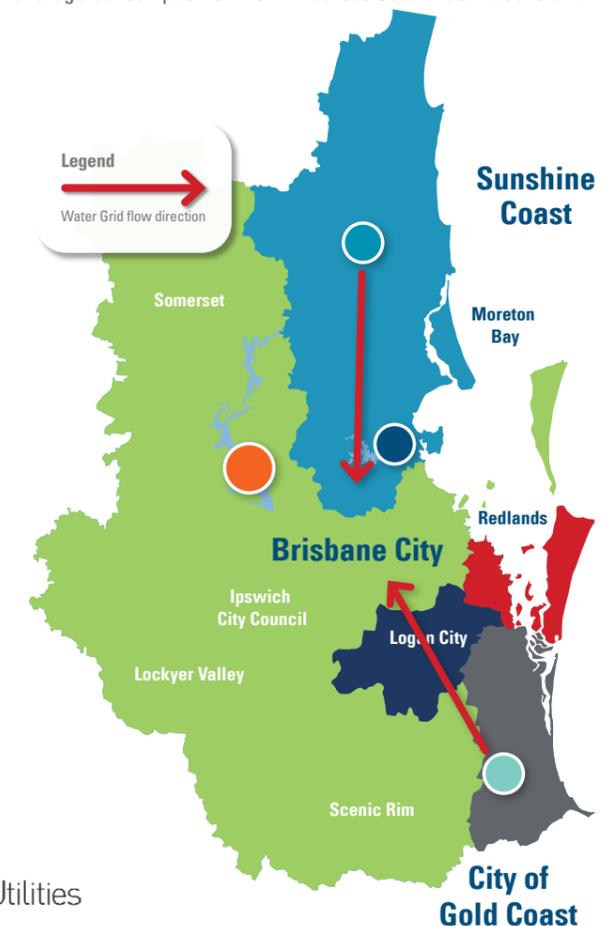
North Pine
(Lake Samsonvale)

96.3%

Hinze

The Gold Coast Desalination Plant continues to operate to increase water supply in drought. The Southern Regional Water Pipeline continues to be maximised in a northerly direction, and the Northern Pipeline Interconnector is operating in a southerly direction.

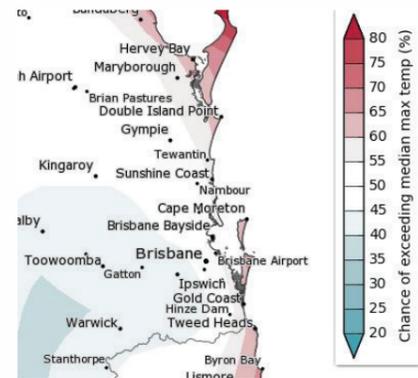
With Hinze Dam near full capacity, production at Molendinar and Mudgeeraba water treatment plants (both supplied by Hinze Dam) continues to be prioritised to make use of this storage.



Weather outlook

Temperature

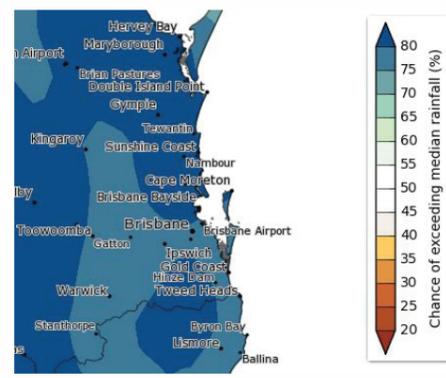
The Bureau of Meteorology (BOM) outlook is that there is a 40-55% chance of exceeding median max temperature August to October 2021.



<http://www.bom.gov.au/climate/outlooks/#/temperature/maximum/median/seasonal/0>

Rainfall

The BOM outlook is that there is a 70-80% chance of exceeding median rainfall August to October 2021.



<http://www.bom.gov.au/climate/outlooks/#/rainfall/median/seasonal/0>

Likelihood of grid levels improving in the short term

The BOM outlook is optimistic that rainfall will exceed the expected median rainfall for the next three months. However, as it is the dry season, median rainfall levels are low. Considering the outlook for the next three months for the Wivenhoe catchment, we are not currently expecting a material increase to the Water Grid storage levels.

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 table has been updated as at 31 July 2021

Sunshine Coast Regional Council

1	Kenilworth	Wells near the Mary River Bellbird Creek flow ~ 13.44 ML/day	●	●
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Moreton Bay Regional Council

2	Dayboro	Groundwater Well No 1 standing water level 40.86 m AHD	●	●
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Somerset Regional Council

3	Jimna	Yabba Creek; plant operating to meet demand	●	●
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4	Linville	Brisbane River at Linville ~ 76 ML/day	●	●
---	----------	--	---	---

Redland City Council

5	Amity Point		●	●
---	-------------	--	---	---

6	Point Lookout	North Stradbroke Island Groundwater; standing water level 17.06 m AHD*	●	●
---	---------------	--	---	---

7	Dunwich		●	●
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Scenic Rim Regional Council

8	Kalbar	(Boonah, Aratula and Mount Alford)	●	●
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9	Canungra	Canungra Creek; stream flow ~ 23.44 ML/day	●	●
---	----------	--	---	---

10	Beaudesert		●	●
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11	Kooralbyn	Maroon Dam 99.8%	●	●
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12	Rathdowney		●	●
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*The bore chosen has the most reliable and up-to-date data that can be continuously monitored.

Water source status
Restriction status

Water source status

- Source meeting demand
- Approaching supply limits
- Supplementary carting
- Full carting

Restrictions status

- Water efficiency awareness
- 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.

This data has been updated as at 31 July 2021.



Full allocation



Restricted



Suspended



Cedar Pocket Water Supply Scheme

Cedar Pocket Dam currently 99.4% (up 4.1% from last month)
Announced allocations Medium Priority 100%



Mary Valley Water Supply Scheme

Borumba Dam currently 81.8% (up 1.9% from last month)
Announced allocations Medium Priority 96% (also supplies high priority)



Central Brisbane Water Supply Scheme

Wivenhoe Dam/Somerset Dam currently 48.44% (down 0.56% from last month)
Announced allocations Medium Priority 70% (also supplies high priority)



Lower Lockyer Water Supply Scheme

Atkinson Dam currently 4.3% (down 0.1% from last month)
Announced allocations Medium Priority 0%



Warrill Valley Water Supply Scheme

Moogerah Dam currently 42.5% (down 1.0% from last month)
Announced allocations Medium Priority 80% (also supplies high priority)



Logan River Water Supply Scheme

Maroon Dam currently 99.8% (up 0.5% from last month)
Announced allocations Medium Priority 100% (also supplies high priority)



Central Lockyer Water Supply Scheme

Clarendon Dam & Bill Gunn Dam currently 4.9% (no change from last month)
Announced allocation (surface water) Morton Vale 0%, Medium Priority 0% (all zones)
Announced allocation (groundwater) Medium Priority 80%, Low Priority 60%