

## Greater Sydney water storage and supply report

WaterNSW publishes weekly bulk water storage and supply reports to provide information about how much rainfall has been recorded, how full the dams are, and how much bulk water we've supplied to our customers.

### Catchment rainfall

During the week the following rainfall (approximately) was recorded in the catchments:

Warragamba	Upper Nepean	Woronora	Shoalhaven	Blue Mountains
Negligible	Negligible	Negligible	Negligible	Negligible

### Water supply

At 8 am Thursday, 03 October 2019 the inflow rate to Warragamba Dam was 200 megalitres per day and to Tallowa Dam was 160 megalitres per day. Total available storage was 49.0%, a decrease of 0.2% since last Thursday.

Date	Maximum Sydney temperature	Sydney rainfall	Bulk water supply	Available storage at 8 am	% storage at 8 am
Fri 27.9.19	21°C	Nil	1,112	1,279,052	49.3%
Sat 28.9.19	25°C	Nil	1,207	1,277,796	49.2%
Sun 29.9.19	22°C	Nil	1,329	1,275,950	49.1%
Mon 30.9.19	21°C	Nil	1,252	1,275,813	49.1%
Tue 1.10.19	17°C	0.4 mm	1,121	1,274,040	49.1%
Wed 2.10.19	20°C	Nil	1,132	1,272,893	49.0%
Thu 3.10.19	20°C	Nil	1,261	1,272,606	49.0%

Note: Maximum Sydney temperature, rainfall and water supply figures refer to the 24 hours to 8 am.

## Water supply summary

Total supply for the week	Average daily supply per week	Net weekly storage change (ML)	Net weekly storage change (%)	Weekly E-Flows (ML)
8,415	1,202	-5,743	-0.2	2,028

The weekly percentage change is based on the total variation in volume measured in megalitres.

Percentages are rounded to the nearest 0.1 percent.

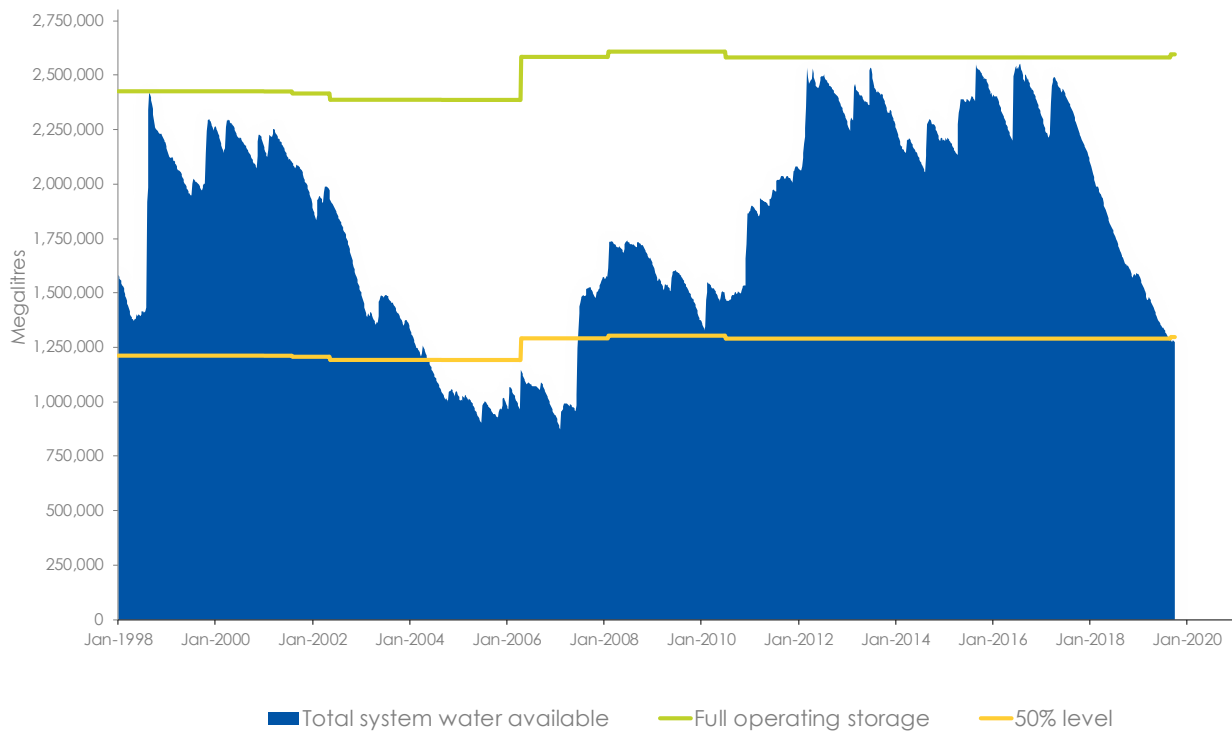
## Available water storage

Storage	Full operating storage (ML)	Storage level (M)	Available storage (ML)	Available storage (%)	Net weekly change (ML)
Cataract	97,190	-11.76	26,993	27.8	-383
Cordeaux	93,640	-9.40	38,841	41.5	-497
Avon	146,700	-8.35	69,640	47.5	-803
Nepean	67,730	-15.97	28,691	42.4	-125
Woronora	71,790	-16.02	28,332	39.5	-262
Warragamba	2,027,000	-16.20	1,012,004	49.9	-5,367
Prospect	33,330	-1.38	26,634	79.9	1,814
Wingecarribee	24,130	-2.49	13,898	57.6	-38
Fitzroy Falls	9,950	-0.49	7,611	76.5	283
Tallowa	21,800	-0.51	18,020	82.7*	-360
Blue Mountains	2,890		1,942	67.2	-5
<b>TOTAL</b>	<b>2,596,150</b>		<b>1,272,606</b>	<b>49.0</b>	<b>-5,743</b>

\* The 'full operating storage' for Tallowa Dam refers only to the amount of water in the dam that is available to be transferred to Sydney and the Illawarra. When full, the dam can hold 90,000 ML. Only 21,800 ML is available to be transferred as at Wednesday 28 August 2019. Other water from Tallowa Dam is provided to Shoalhaven City Council for supply to local communities. Water is also released from the dam as environmental flows for the Shoalhaven River.

## Available water storage

**Current available storage 49.0%**



### More information

Register to our email updates at [waternsw.com.au/subscribe](https://waternsw.com.au/subscribe).

If you have any questions about this week's report, please contact David Tomlinson, Greater Sydney Water System Operations Manager on **02 9865 2495**.

Find more information on Greater Sydney dam levels at [waternsw.com.au/sydneydamlevels](https://waternsw.com.au/sydneydamlevels).