

## 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
Less than 5 mm	7 mm	Negligible	Less than 5 mm	10 mm

### Water supply

At 8 am Thursday, 26 September 2019 the inflow rate to Warragamba Dam was 470 megalitres per day and to Tallowa Dam was 280 megalitres per day. Total available storage was 49.2%, a decrease of .01% since last Thursday.

Date	Maximum Sydney temperature	Sydney rainfall	Bulk water supply	Available storage at 8 am	% storage at 8 am
Fri 20.9.19	21°C	0.2 mm	1,105	1,282,234	49.4%
Sat 21.9.19	21°C	Nil	1,154	1,282,006	49.4%
Sun 22.9.19	23°C	0.2 mm	1,256	1,282,654	49.4%
Mon 23.9.19	23°C	Nil	1,187	1,283,174	49.4%
Tue 24.9.19	22°C	Nil	1,005	1,281,352	49.4%
Wed 25.9.19	21°C	Nil	1,275	1,279,749	49.3%
Thu 26.9.19	22°C	Nil	1,149	1,278,349	49.2%

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)
8,130	1,161	-2,730	-0.1	3,934

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

Percentages are rounded to the nearest 0.1 percent.

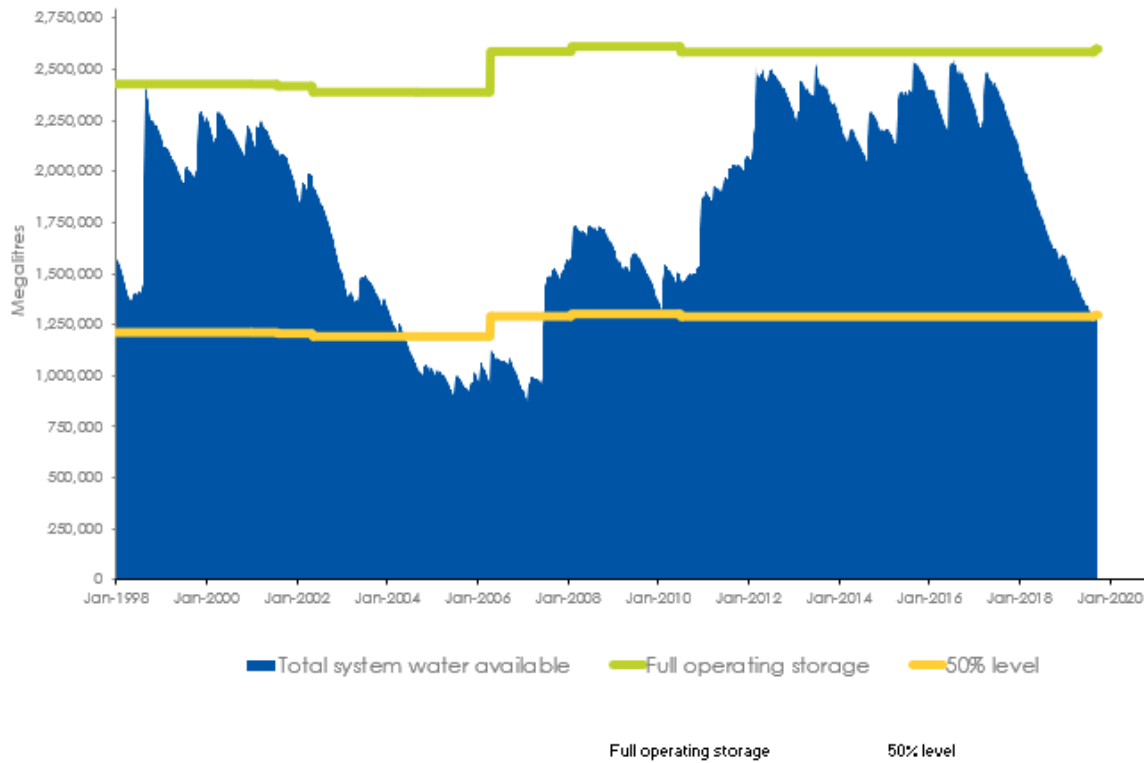
## Available water storage

Storage	Full operating storage (ML)	Storage level (M)	Available storage (ML)	Available storage (%)	Net weekly change (ML)
Cataract	97,190	-11.66	27,376	28.2	306
Cordeaux	93,640	-9.28	39,338	42.0	-290
Avon	146,700	-8.25	70,443	48.0	-564
Nepean	67,730	-15.90	28,816	42.5	-36
Woronora	71,790	-15.88	28,594	39.8	113
Warragamba	2,027,000	-16.09	1,017,371	50.2	-4,391
Prospect	33,330	-1.46	24,820	74.5	0
Wingecarribee	24,130	-2.48	13,936	57.8	111
Fitzroy Falls	9,950	-0.55	7,328	73.6	-189
Tallowa	21,800	-0.46	18,380	84.3*	2,180
Blue Mountains	2,890		1,947	67.4	30
<b>TOTAL</b>	<b>2,596,150</b>		<b>1,278,349</b>	<b>49.2</b>	<b>-2,730</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 49.2%**



### More information

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