

Greater Sydney Dams

Water Discovery

A complex system of dams

WaterNSW manages a complex network of dams, storages, and pipelines to supply water to its customers in Greater Sydney. Warragamba Dam is not the only dam that supplies water. Use the interactive map [Greater Sydney Dam Levels](#) to find out more about the dams, their capacity, and how much water is currently available in the dams for Greater Sydney.

The map shows the following dam locations: Katoomba, Sydney, Bowral, Wellongong, Goulburn, Nowra, Crookwell, Canberra, and Cooma. The Tasman Sea is labeled to the south.

Dam: B _____
 _____ %
 Capacity: _____ ML

Dam: P _____
 _____ %
 Capacity: _____ ML

Dam: W _____
 _____ %
 Latest capacity _____ ML
 Capacity _____ ML
 Previous year
 Volume _____ %

Dam: W _____
 _____ %
 Capacity: _____ ML

Dam: N _____
 _____ %
 Capacity: _____ ML

Dam: C _____
 _____ %
 Capacity: _____ ML

Dam: C _____
 _____ %
 Capacity: _____ ML

Dam: T _____
 _____ %
 Capacity _____ ML

Dam: F _____
 _____ %
 Capacity _____ ML

Dam: W _____
 _____ %
 Capacity _____ ML

Dam: A _____
 _____ %
 Capacity: _____ ML

Dam study

Use the webpage [Greater Sydney Dams](#) to complete the following.

In the Greater Sydney region, WaterNSW manages a total of _____ storage dams (11 major dams) that can hold more than _____ million megalitres of water.

What is a megalitre (ML)?

One megalitre is equal to 1 000 000 litres of water or a one metre deep Olympic-size swimming pool.

Water for these dams is collected from _____ catchment areas covering _____ square kilometres.



Excluding the Blue Mountains Dams as they are a group of dams, create a dam profile.

My selected dam is _____.

It is _____ metres high.

The size of the lake is _____ km².

The total capacity is _____ ML.

Interesting facts about this dam (Hint: Click on facts and history).

Why the dam was built?

How the dam was built?

Outline any later improvements made to the dam.

Create a collage below by sourcing a collection of images of your selected dam.

