# WaterNSW - WaterInsights



**Water Discovery** 

### What is WaterInsights?

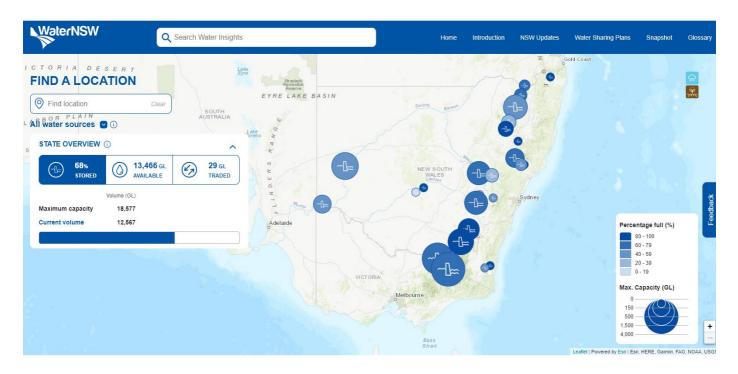
WaterInsights provides in one place, comprehensive information about how water is managed and shared in New South Wales.

The WaterInsights portal covers 760 water sources.

This includes:

- · gauges on rivers measuring flow and water quality
- bores for the supply of ground water to customers
- weirs
- dams

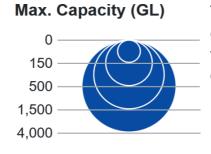
Explore WaterInsights by using the interactive NSW map to complete the following.



#### **User tips:**



Symbol for dams.



The larger the circle, the larger the capacity of the dam.

If a dam is more than 100% full it is spilling. If it is less than 100% it needs more rain to fill.

waternsw.com.au/education

### **WaterInsights** instructions:

- Use control + scroll to zoom
- Click on the dam to find out more information
- Press the home button to return to the main page

## **Exploring the dams managed by WaterNSW.**

1. Which dam is the furthest North?

What is the % full?

What is the volume in GL (gigalitres)?

2. Which dam is the closest to the town of Bega (south east of Canberra)?

What is the % full?

What is the volume in GL (gigalitres)?%

- 3. Which dam has the largest capacity?
- 4. Which dam currently has the least water? (Hint: consider the *Percentage full* key)
- 5. Choose your favourite dam and write some water facts

# Choose two NSW dams to compare.

	DAM A	DAM B
Name		
Percent full %		
Volume		
Over the past year: When was the highest volume reached? What did it measure?		
Over the past 5 years: When was the highest inflow received? What did it measure?		
Over the past 10 years: When was the largest release? What did it measure?		